Vision

A More Equitable and Inclusive Montgomery County



MARC ELRICH

Thriving Youth and Families

Children need great schools, supportive families, and caring communities to help them succeed in life. We can give them the start they need by providing adequate funding for public schools, access to affordable early childhood education and expanded high school options, and support for programs that relieve stress on families through increased access to affordable housing and better-paying jobs.

A Growing Economy

A healthy business community is essential to our success. We will reinvigorate the county's direct involvement in economic activities by re-examining our regulations to make sure they are sensible, fair, and efficient; opening support centers that help both new and existing businesses; and developing an incubator and innovation climate to help local entrepreneurs bring their ideas into the world.

A Greener County

We recognize the urgency of global warming and will take concrete steps to address climate change. County government has committed to zero Greenhouse Gas emissions by 2035, an ambitious – but achievable – target. We will reduce our footprint by pursuing clean energy, energy efficiency, enhanced building design, reduction of waste, and developing a better transit system for our residents.

Easier Commutes

Moving people and goods more efficiently is an economic imperative and is essential to our quality of life. We will reduce traffic congestion by improving transit options, supporting Metro, encouraging telecommuting and implementing common-sense road improvements.

An Affordable and Welcoming County for a Lifetime

We will focus on initiatives that make Montgomery County a place where all residents can pursue their dreams regardless of race, ethnicity, age or economic circumstances.

Safe Neighborhoods

We will address crime and pedestrian safety issues and seek input from communities across the county on ways to address these issues. We plan to enhance opportunities for walking, biking, and creating neighborhood gathering places.

Effective, Sustainable Government

We will partner with county employees to make County Government more cost-effective and to deliver services more efficiently and responsively.

www.montgomerycountymd.gov

About Montgomery County

Montgomery County was established by the State Convention in 1776, and from its establishment until 1948, the Montgomery County government functioned under the County Commission system. In 1948, the voters adopted a charter giving the County home rule and a council-manager form of government. In 1968, the voters approved a new charter providing for separate legislative and executive branches of government, with legislative power vested in an elected County Council and executive power in an elected County Executive. The new charter became effective with the election of the County Executive and Council in November 1970. Currently, the Montgomery County Council is composed of nine members, four of whom are elected by all voters in the County. The remaining five Councilmembers are each elected from one of five Councilmanic districts. Voters approved increasing the number of members on the County Council from 9 to 11 members during the 2020 general election, which will be effective December 5, 2022.

Montgomery County contains 491 square miles (or 317,000 acres) of land area. The County population was 1,062,061 as of April 2020, consisting of 42.9 percent White (non-Hispanic) and 57.1 percent cultural minorities. About 32.5 percent of the population is foreign-born.

The 2019 median household income was $108,820. According to the Bureau of Labor Statistics (BLS), the County's estimated labor force for December 2021 was 537,164 with an unemployment rate of 3.6 percent. Montgomery County is an employment center with 61.5 percent of employment occupied by persons residing and working in the County. For the 2021 fall enrollment, 161,583 pupils were registered in the County's schools.

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FY23 Approved Capital Budget and FY23-FY28 Capital Improvements Program (CIP)

July 2022

County Executive

Marc Elrich

County Council Members:

Gabe Albornoz, President

Evan Glass, Vice President

Andrew Friedson

Tom Hucker

Will Jawando

Sidney Katz

Nancy Navarro

Craig Rice

Hans Riemer

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Marc Elrich

CHIEF ADMINISTRATIVE OFFICER
Richard S. Madaleno

SPECIAL ASSISTANTS TO THE COUNTY EXECUTIVE
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The Government Finance Officers Association of the United States and Canada (GFOA) presented an award of Distinguished Presentation to Montgomery County Government, Maryland for its annual budget for the fiscal year beginning July 1, 2021.

In order to receive this award a governmental unit must publish a document that meets program criteria as a policy document, as an operations guide, as a financial plan, and as a communication device.

The award is valid for the period of one year only. We believe our current budget continues to conform to program requirements, and we are submitting it to GFOA to determine its eligibility for another award.

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* Published on the web - https://apps.montgomerycountymd.gov/BASISCAPITAL/Common/Index.aspx

Message from the County Executive

These publications contain the Approved FY23 Operating and Capital Budgets and the FY23-28 Capital Improvements Plan (CIP) for Montgomery County. These budgets were put forth as our community emerges from the deleterious impact of the global COVID-19 pandemic.

For the first time since taking office, we have been able to make significant investments in our community through the operating and capital budgets. This budget is a welcome and significant change. The investments we are making today will secure huge returns in the years to come and allow Montgomery County to continue to thrive. Within days of taking office in December 2018, I was presented with news that the final closeout of FY18 had turned up an unexpected gap of $44 million due to underperformance of revenues and higher spending than was budgeted in County government. Within weeks, I worked with the County Council to enact a $45.7 million savings plan. The FY20 budget I presented was significantly constrained by modest revenue forecasts, and the FY21 and FY22 budgets were also significantly constrained by modest revenue forecasts and driven by our response to the global pandemic.

I am pleased that the dire economic predictions for our region because of the COVID-19 pandemic have not come to fruition due, in part, to the beneficial impact of State and Federal aid and the growing strength of our local economy. Because of higher revenues, we were able to make record investments in education and school construction, affordable housing, transportation, environmental sustainability and climate resiliency, human services, and County government operations. Throughout the process, we considered the impacts of these budget decisions on climate change and addressing racial equity and social justice.

My recommended operating budget made significant investments in our community while also - for the first time - meeting the County's fiscal policy of maintaining 10 percent of our adjusted governmental revenues in reserve. That achievement was a vital component for maintaining the County's coveted AAA rating from the three major rating agencies. The County Council accepted and unanimously approved 99.8 percent of my recommended operating budget. (The changes were generally a result of increased revenues that became available after I had sent the recommended budget to them).

Some of the significant operating budget highlights include a record $2.9 billion for Montgomery County Public Schools (a $137.9 million increase from the prior year), funding to begin Montgomery College's East County Education Center, record funding for climate change initiatives, and funding for affordable housing - the highest level in County history. Additional highlights include significant enhancements for police recruitment/retention, a focus on food security and resiliency, stability in finance and housing, more inclusive prosperity, and additional investments in economic development and workforce training.

Similarly, the $5.3 billion approved FY23-28 Capital Improvements Program (CIP) provided significant increases in funding for education, transportation, affordable housing, and climate change initiatives all of which are essential to our County's long-term success. Significant capital budget highlights include over $1.7 million in funding for Montgomery County Public School construction ($55 million more than the original Board of Education request), $336 million for Montgomery College projects (including initial funding for an East County campus), $459 million for Bus Rapid Transit projects along MD355 and Veirs Mill Road, $220 million in FY23-FY28 funding, and FY22 supplemental appropriations for affordable housing projects (including $40 million for a new project to preserve naturally occurring affordable housing), as well as $1.4 billion in investments to counteract climate change. In addition to the County's Bus Rapid Transit initiative, the capital budget will fund pedestrian/bikeway projects, other mass transit initiatives, building energy efficiency improvements, stormwater management upgrades, and a new flood management strategy initiative to respond to and mitigate climate change impacts.

The FY23-28 CIP assumes $868 million in State Aid - a $342 million increase. I am grateful to our State delegation for facilitating this increase to support important projects like Bus Rapid Transit, new and improved K-12 school and

Montgomery College facilities, infrastructure investments to spur economic development by the North Bethesda Metro Station, a Restoration Center to provide mental health and substance abuse services that help avoid unnecessary incarceration, pedestrian and bikeway improvements, and park improvements.

Additional information about these budgets can be obtained by visiting the Office of Management and Budget webpage at www.montgomerycountymd.gov/omb. This website provides a searchable, user-friendly means of accessing detailed budget information regarding the Approved Operating and Capital Budgets and CIP. Please call the Office of Management and Budget at 240-777-2800 for further information.

As a result of the COVID-19 pandemic, first responders faced increased risks and stresses as they worked on the frontlines to support our community. In order to continue to support public safety employees and assist departments with recruitment and retention efforts, the Council unanimously supported collective bargaining agreements and $11 million in pay raises for County public safety employees, including raises for police officers and first responders to bring salaries in line with neighboring jurisdictions in the region and help address attrition, particularly in the County Police Department.

The past two years have been the most challenging years for County residents and businesses in generations. We are using this unique opportunity to build on what we have accomplished; invest in our residents, businesses, and community partners; invest in our schools; strengthen our community's social safety net; focus on our historical racial disparities; tackle climate change and its impacts; spur economic development; increase access to affordable housing; and invest in the County government's core functions and infrastructure.

Working together, our County's recovery from the pandemic has no bounds and our work is well underway.



Marc Elrich
County Executive, Montgomery County

Message from the Council President



Every budget brings its own set of challenges and opportunities, but this budget is among one of the strongest I can remember and sets us on the road for recovery and long-term growth in Montgomery County. The Council approved the County's $6.3 billion Fiscal Year 2023 Operating Budget and $5.3 billion FY23-28 Capital Improvement Program (CIP) to fund essential needs in our community. Thanks to the support of our federal and state partners, and an economic recovery that was stronger than anticipated, we have more resources to work with than we ever imagined possible at the height of the COVID-19 pandemic, which allowed us to determine new and sustainable ways to help our community thrive.

Among some of the highlights of the Council's budget deliberations this year for the CIP were school construction, infrastructure improvements, and community projects. As part of the Operating Budget, the Council increased Montgomery County's ongoing investments in education, expanding access to health and human services, generating and preserving affordable housing and reinforcing ongoing pandemic recovery efforts. These priorities were funded while keeping the effective property tax rate flat, maintaining a $692 property tax credit for homeowners and providing more competitive salaries for Montgomery County employees who continue to be on the frontlines of COVID-19 recovery efforts. Moreover, the budget continues the tradition of fiscal responsibility that has allowed us to maintain the County's AAA bond rating that is the hallmark of well-run governments. The Council ensured that resources were maintained to honor the County's long-term commitment to its retired employees and to fully fund the County's reserve funding, which is 10 percent of adjusted governmental revenues and provides $70 million in additional pre-funding for Other Post-Employment Benefits (OPEB).

This year we funded our school system's $2.9 billion operating budget request. This amount funds Montgomery County Public Schools (MCSP) at $86 million above the Maintenance of Effort level, which is mandated by the State of Maryland.

The Council funded a budget of $321.8 million for Montgomery College, which is $2.5 million more than what's required under state law. The Council added $500,000 in funding to support the East County Education Center by adding scholarships for students, increasing salaries and adding additional positions for the East County Education Center, which will begin the College's efforts to expand access and eventually launch the East County Campus. The capital budget provides $333.9 million to the College for capital and information technology projects and includes funding to complete the construction of the Catherine and Isiah Leggett Math and Science Building on the Takoma Park/Silver Spring Campus. For the third consecutive year, the College budget includes no per-credit-hour increase in tuition rates for students for FY23.

A heavy emphasis of this budget is supporting our most vulnerable populations. The Council recognized that the Department of Health and Human Services (DHHS) has been at the center of the County's COVID-19 response and needed to significantly increase many services to meet the emergency needs of our residents, funding more than $421 million to DHHS. We recognized that as pandemic-related federal funds decrease, we will need to continue to assess the needs of our community and focus on the most critical yet most basic needs of residents, including food insecurity. The Council supported over $1 million with the goal to create the new Office of Food System Resiliency, and $4 million in one-time funding to continue the County's response to this continued and pressing need.

In addition, the Council funded multiple initiatives to support the mental health and social services for students, including allocating funding to open the wellness center at John F. Kennedy High School at the beginning of the next school year and an increase of $3.7 million for mental health and case management services at ten priority high schools without an existing wellness center. The Council also added $5.5 million to support programs to expand mental health, case management and positive youth development services.

The Council funded the budget for Children, Youth and Families at $115.76 million and includes an increase of more than $1 million for the Newcomers Initiative, which serves as a response to the unprecedented increase in thenumber of unaccompanied migrant children and asylum-seeking families traveling through the southern U.S. border and arriving in Montgomery County. It also adds $630,626 for new Linkages to Learning programs and $311,168 to support the functions of Child Welfare Services.

We continued our commitment to generating and preserving affordable housing and allocated more than $49 million in capital and operating funds to support the production and preservation of affordable housing through theHousing Initiative Fund. We also approved $19.5 million in funding for the County's rental assistance programs. The capital budget provides $40 million for the Preservation of Naturally Occurring Affordable Housing Project to preserve existing affordable housing in high-growth, transit-oriented corridors from rising rents.

As a result of the COVID-19 pandemic, first responders faced increased risks and stresses as they worked on the frontlines to support our community. In order to continue to support public safety employees and assist departments with recruitment and retention efforts, the Council unanimously supported collective bargaining agreements and $11 million in pay raises for County public safety employees, including raises for police officers and first responders to bring salaries in line with neighboring jurisdictions in the region and help address attrition, particularly in the County Police Department.

I want to thank my Council colleagues and the Council staff for their dedication and hard work, and to our residents who, even during a pandemic, made the effort during the budget process to make their voices heard on thecritical issues that matter. Thank you also to the County Executive and his staff, and to the governing boards and staff of M-NCPPC, WSSC, MCPS and Montgomery College.

While at times the last several years have felt overwhelming, I have never felt more confident about the future of our County. This budget is fiscally responsible, meets our community's needs and allows us to continue building upon Montgomery County's great foundation to reach an even stronger and more successful future, all together.



Gabe Albornoz
President, Montgomery County Council

How to Read the Budget

INTRODUCTION

The County's Approved Capital Budget and Capital Improvements Program (CIP) contains a comprehensive picture of the budget year beginning July 1, including the approved Project Description Forms (PDFs), summary schedules, and approval resolutions. This document is published biennially. This entire budget document section is available on the County's web site: http://www.montgomerycountymd.gov/omb/

OPEN BUDGET

Montgomery County Maryland offers a comprehensive Open Data Budget Publication that takes the very complex and detailed data found in the traditional budget publication and transforms it into an intuitive, accessible and shareable format. Features included are:

- Interactive charts, tables, maps, and videos;
- A Custom Google Search Engine;
- Archiving Previous Years' Data / Content;
- Unlimited Sharing/Discovery of data, tables, and visualizations;
- Mobility (works on smartphones, tablets, and desktops);
- American with Disabilities Act (ADA) Compliance; and
- Instantly translatable into 90+ languages.

For more, please visit the following website: http://www.montgomerycountymd.gov/omb/openbudget.html

CONTENTS OF THE CAPITAL BUDGET/CIP DOCUMENT

County Executive's Budget Message

The County Executive's message summarizes the financial status of the County, conveying the Council's Approved expenditures for the upcoming year and six-year period.

County Council President's Budget Message

The Council President's message summarizes the Council's approval of the Approved expenditures for the upcoming year and six-year period.

Department/Agency Budgets

Sections 3 through 32 contain a Council approved Project Description Form (PDF) for every new or active project with expenditures in the six-year period and/or beyond six years for Montgomery County Government, Montgomery County Public Schools (MCPS), Maryland-National Capital Park and Planning Commission (M-NCPPC), Montgomery College, the Housing Opportunity Commission (HOC), Revenue Authority, and Washington Suburban Sanitary Commission (WSSC).

A PDF provides the following information: project number, title, and other identifiers (e.g., category, subcategory, administering agency, status, planning area, and relocation impact); estimated expenditure and funding schedules; annual operating budget impact; appropriation, expenditure, and capitalization data (for MCPS only); description, justification, and other explanatory text, including: coordination and planning information required with and by other agencies; and location. If a project has been identified by the Planning Board as a Required Adequate Public Facility to support planned and approved development in a particular area, a "YES" is shown in this area. PDFs for Revenue Authority projects will portray all the information previously listed with the exception of actual and estimated expenditures prior to the six-year period.

The columns at the top of the PDF represent information on project expenditures and funding for a project. The expenditure and funding schedules are a reasonable approximation of the timing of work on the project.

The middle section of the PDF provides data on past and proposed appropriations, which are authorizations for expenditures. An appropriation is the permission - not a requirement - to perform work and expend money. Therefore, if proposed expenditures are acceptable, then sufficient appropriation should be granted to permit contracts to be signed and work to be performed in the upcoming fiscal year.

Depending on the project, expenditure estimates beyond the first year can include inflation, other extraordinary adjustments such as an anticipated rise in price for energy or steel, and contingencies. A project status of "Ongoing" indicates that the project is likely to continue indefinitely at a similar annual amount in future years (e.g. sidewalk repair).

Budget Summary Schedules

The countywide interagency summaries provide integrated expenditure and funding data for County government program categories and all other agencies. Also, charts are included summarizing general obligation (GO) bond and tax supported current revenue use and comparisons to last year's approved budget.

Approved Resolutions

The resolutions specify appropriations for Montgomery County Government and Agencies. Resolutions are adopted to express the policy of the Council on certain items or programs; or are adopted to direct certain types of administrative action. Capital Budget Resolutions may contain all or some of the following:

Part I - FY2023 Capital Budget, which are appropriations to implement the projects in the Capital Improvements Program. For Revenue Authority, all new Council approved projects with expenditures in the six-year are included in Part I.

Part II - New or Active Council approved projects for Montgomery County Government, Montgomery County Public Schools, Maryland-National Capital Parks and Planning Commission, Montgomery College, Housing Opportunities Commission, Revenue Authority, and Washington Suburban Sanitary Commission.

Part III - Capital Improvements Projects to be Closed Out effective June 30, 2022, and the appropriation for each project is decreased by the amount of the project's unencumbered balance (with the exception of Revenue Authority and WSSC Water).

Part IV - For Montgomery County Government and M-NCPPC projects, a ten percent transferability calculation is provided for Level of Effort projects which is the maximum cumulative appropriation that can be transferred to other projects for FY23. For MCPS, Part IV displays the partial closeout amounts for Level of Effort projects effective as of June 30, 2022.

Glossary and Acronyms

A glossary of the budget and other technical terms and acronyms commonly used in the CIP is provided for the reader (published only on the web).

Index of Capital Projects

Indices sorted by project name, project number, and geographical planning area are provided.

HOW TO FIND A SPECIFIC PROJECT

If you are interested in information about a specific project, locate the section for the Project Description Form (PDF) in one of the three indices at the back of the publication. Indices are sorted alphabetically by project name, numerically by project number, and geographically by planning area. Information regarding Council approved projects can also be found on the County's Open Budget web site: http://www.montgomerycountymd.gov/omb/

General Government

County Offices and Other Improvements

AltaGas-WGL Merger Fund
(P362106)

Category	General Government	Date Last Modified	01/12/22
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	205	-	205	-	-	-	-	-	-	-	-
Construction	6,795	-	5,501	1,294	1,294	-	-	-	-	-	-
TOTAL EXPENDITURES	7,000	-	5,706	1,294	1,294	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Utility Merger Funds	7,000	-	5,706	1,294	1,294	-	-	-	-	-	-
TOTAL FUNDING SOURCES	7,000	-	5,706	1,294	1,294	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,294	Year First Appropriation	FY21
Appropriation FY 24 Request	-	Last FY's Cost Estimate	7,000
Cumulative Appropriation	5,706		
Expenditure / Encumbrances	-		
Unencumbered Balance	5,706		

PROJECT DESCRIPTION

This project provides for the design and implementation of energy savings projects in various County facilities and locations using funds the County received as part of the merger of AltaGas Ltd., WGL Holdings, Inc., and Washington Gas Light Company ("AltaGas/WGL merger"), as approved by the Maryland Public Service Commission (PSC) per Merger Order No. 88631 on April 4, 2018. The funds are intended to implement projects that improve energy efficiency and reduce natural gas usage in County buildings. The funds will be administered by the Department of General Services (DGS) for projects such as combined heat and power (CHP) systems (also known as cogeneration), thermal envelope components (such as insulation), boiler upgrades, and increasing the energy efficiency of facilities.

ESTIMATED SCHEDULE

Projects are identified and scheduled based on energy savings potential, reduced maintenance costs, overall cost savings, and quantifiable environmental benefits. The schedule is subject to change based on project needs. Currently planned projects include:

FY22: Damascus Community Recreation Center; Kennedy Shriver Aquatic Center (KSAC); White Oak Community Recreation

Center; Plum Gar Community Recreation Center; Marilyn Praisner Community Recreation Center, Upper County Community Recreation Center.

FY23: Olney Swim Center; Germantown Indoor Swim Center; Potomac Community Recreation Center.

PROJECT JUSTIFICATION

The AltaGas/WGL merger, approved by the Maryland PSC per Merger Order No. 88631 on April 4, 2018, resulted in the County receiving approximately $7 million to fund energy efficiency projects in facilities utilizing natural gas energy sources. Significant reductions in energy consumption, greenhouse gas emissions, and maintenance are expected.

OTHER

Staff from the Department of General Services (DGS), Department of Finance (FIN), Office of Management and Budget (OMB), and County Attorney (OCA) are coordinating the development of processes and monitoring of energy savings in order to ensure funds are utilized as intended by the terms of the merger.

FISCAL NOTE

A total of $7.0 million was originally appropriated in the Restricted Donation Fund in FY19 for funding energy efficiency improvements in public buildings. The full amount of this funding was shifted into this CIP project in FY21 for improved expenditure tracking and scheduling.
Projects are also expected to be eligible for utility incentives during and after implementation; utility incentives will offset the use of the merger funds.
Additional revolving funds that are received will be appropriated through a Supplemental.
Merger funds cannot be used to supplant existing County funding for projects, including staff charges.

COORDINATION

Department of General Services, Department of Finance, Office of Management and Budget, Office of County Attorney

Americans with Disabilities Act (ADA): Compliance

(P361107)

Category	General Government	Date Last Modified	01/08/22
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	16,817	12,507	110	4,200	700	700	700	700	700	700	-
Site Improvements and Utilities	22,988	6,259	8,929	7,800	1,300	1,300	1,300	1,300	1,300	1,300	-
Construction	25,368	9,939	1,329	14,100	2,350	2,350	2,350	2,350	2,350	2,350	-
Other	1,227	820	107	300	50	50	50	50	50	50	-
TOTAL EXPENDITURES	66,400	29,525	10,475	26,400	4,400	4,400	4,400	4,400	4,400	4,400	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	4,235	430	805	3,000	500	500	500	500	500	500	-
G.O. Bonds	46,824	13,754	9,670	23,400	3,900	3,900	3,900	3,900	3,900	3,900	-
PAYGO	11,364	11,364	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	3,977	3,977	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	66,400	29,525	10,475	26,400	4,400	4,400	4,400	4,400	4,400	4,400	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	4,400	Year First Appropriation	FY11
Appropriation FY 24 Request	4,400	Last FY's Cost Estimate	58,000
Cumulative Appropriation	40,000		
Expenditure / Encumbrances	33,481		
Unencumbered Balance	6,519		

PROJECT DESCRIPTION

This program provides for an on-going comprehensive effort to ensure that County buildings and other facilities are built and maintained in compliance with Title II of the Americans with Disabilities Act (ADA) and the ADA 2010 Standards for Accessible Design. This program includes both the correction of deficiencies identified by the United States Department of Justice (DOJ) during its proactive Project Civic Access (PCA) assessment of County facilities, an assessment by the County of all County government buildings and facilities not included in the PCA assessment, and remediation of any deficiencies identified by those assessments. The program also includes policy development, advanced technical training for County architects and engineers to ensure that ADA

compliance and accessibility are incorporated throughout the County's planning, staff training, design, and construction process in order to ensure that County facilities are fully compliant with Title II of the ADA. In September 2010 revised Title II ADA regulations, including the 2010 Standards, were issued by DOJ. The new 2010 Standards include revisions to the 1991 ADA Accessbility Guideline (ADAAG) standards and supplemental standards for features not addressed in the 1991 ADAAG including pools, recreation facilities, ball fields, locker rooms, exercise rooms, picnic areas, golf courses, playgrounds and residential housing. The Title II ADA regulations require jurisdictions to proactively address the supplemental standards by bringing all features addressed in the supplemental standards into compliance with the 2010 Standards.

ESTIMATED SCHEDULE

FY23: Colesville Community Health Center, Montgomery County Correctional Facility, Coffield Community Center, Martin Luther King Outdoor Pool.
FY24: Holiday Park Community Center, Betty Ann Krahnke (BAK) Domestic Violence Shelter, Department of Health and Human Services Center in Silver Spring, Germantown Outdoor Pool.

COST CHANGE

Cost increase is due to the addition of expenditures in FY27 and FY28 for this ongoing project.

PROJECT JUSTIFICATION

Montgomery County was selected by DOJ for a Project Civic Access review in 2006. Project Civic Access is a proactive, ongoing initiative of the Disability Rights Section (DRS) of the DOJ Civil Rights Division to ensure ADA compliance in local and state governments throughout the country. DOJ has completed reviews and signed settlement agreements with over 150 jurisdictions to date. DOJ has inspected approximately 112 County government buildings and facilities. In addition, they have inspected polling places, ballfields, golf courses, and local parks. Montgomery County signed a legally binding settlement agreement to address the findings in August 2011. M-NCPPC was a co-signer of the Agreement. The Agreement requires the County to remediate all problems identified by DOJ within a negotiated timeline and to survey all remaining buildings, facilities, and programs not surveyed by DOJ. Programs and facilities must be surveyed within a three-year time frame, with approximately 80 completed each year. Prior to FY20, the County was required to send a report of its findings to DOJ each year with a proposed remediation plan and timeline.

FISCAL NOTE

Funding switch in FY18 for $2,800,000 between Current Revenue: General and GO Bonds (Bond Premium).

Shift $288,000 in GO Bonds funding to Fire Stations - Resurfacing project.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

United States Department of Justice, Department of Health and Human Services, Department of Transportation, County Attorney's Office, Montgomery County Public Schools, Revenue Authority, Maryland-National Capital Park and Planning Commission, Department of General Services, and Montgomery County Public Schools.

Asbestos Abatement: MCG

(P508728)

Category	General Government	Date Last Modified	12/31/21
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	451	283	24	144	24	24	24	24	24	24	-
Site Improvements and Utilities	28	28	-	-	-	-	-	-	-	-	-
Construction	1,105	402	127	576	96	96	96	96	96	96	-
Other	90	90	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	1,674	803	151	720	120	120	120	120	120	120	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	1,674	803	151	720	120	120	120	120	120	120	-
TOTAL FUNDING SOURCES	1,674	803	151	720	120	120	120	120	120	120	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	120	Year First Appropriation	FY96
Appropriation FY 24 Request	120	Last FY's Cost Estimate	1,434
Cumulative Appropriation	954		
Expenditure / Encumbrances	834		
Unencumbered Balance	120		

PROJECT DESCRIPTION

This project provides for the identification, management, control, and if required, removal of asbestos containing materials (ACM) from County facilities. Also included are costs associated with the removal of these materials, such as material replacement and facility repairs, when required. This project also provides for the removal of other environmental hazards such as lead based paint.

ESTIMATED SCHEDULE

Several projects will be completed in FY23 and FY24.

COST CHANGE

Cost increase is due to the addition of expenditures in FY27 and FY28 for this ongoing project.

PROJECT JUSTIFICATION

Asbestos containing materials which have become damaged, or may be disturbed during building renovation or demolition, must be removed or abated. If these materials are not removed, they may become friable, releasing asbestos fibers into the air. Inhaled asbestos fibers may cause health impairments, such as asbestosis, lung, and other types of cancers. Therefore, removing the asbestos-containing materials prior to a renovation eliminates the release of asbestos fibers into the building ventilation system and inhalation of asbestos fibers by building occupants or renovation contractors. Neither contractors nor workers will perform renovations until asbestos is removed because of the health risk to the workers and the associated liability risk to the contractors. Asbestos and other hazardous materials abatement is performed only by specialty contractors, donning protective clothing, and respiratory protection. Asbestos abatement workers are also required to attend specialized training and follow decontamination procedures. The asbestos removal must be performed within an isolated airtight plastic containment vessel, under negative air pressure, as required by Federal and State regulation. Estimated project costs reflect these requirements and removal procedures. The primary targets of this project are County-owned facilities constructed prior to 1978. Bulk material samples and air samples are taken to verify that removal actions are in compliance with regulatory guidelines. Asbestos Abatement is currently also being included in stand-alone renovation projects and in the roof replacement project for County Government. The asbestos survey of County facilities, conducted in FY88, was the basis of the work program. Revisions have and are being made based on periodic ACM inspection, in support of facility renovation, or in response to any unidentified ACM which may be encountered in the course of a maintenance activity.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Department of General Services and PLAR: Planned Lifecycle Asset Replacement.

Building Envelope Repair
(P361501)

Category	General Government	Date Last Modified	01/12/22
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,278	945	563	1,770	295	295	295	295	295	295	-
Construction	16,937	6,111	3,296	7,530	1,255	1,255	1,255	1,255	1,255	1,255	-
TOTAL EXPENDITURES	20,215	7,056	3,859	9,300	1,550	1,550	1,550	1,550	1,550	1,550	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	20,215	7,056	3,859	9,300	1,550	1,550	1,550	1,550	1,550	1,550	-
TOTAL FUNDING SOURCES	20,215	7,056	3,859	9,300	1,550	1,550	1,550	1,550	1,550	1,550	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,550	Year First Appropriation	FY15
Appropriation FY 24 Request	1,550	Last FY's Cost Estimate	17,115
Cumulative Appropriation	10,915		
Expenditure / Encumbrances	7,256		
Unencumbered Balance	3,659		

PROJECT DESCRIPTION

This level-of-effort project is needed to maintain the County's building infrastructure. This project funds the wholesale replacement of aged and outdated building envelope systems including the replacement of windows, exterior doors, siding, exterior walls, and weatherproofing. This project provides for a systematic replacement to maintain the building envelope, protect the building integrity, and allow for continued full and efficient use of County buildings.

ESTIMATED SCHEDULE

Several projects will be completed during FY23 and FY24.

FY23 and FY24
Aspen Hill Library.
Montgomery County Correctional Facility Loading Dock.
401 Hungerford Drive.
Colesville Health Center.

Replace windows at 2 County Libraries
Replace three (3) front/back rolling doors at 3 County Fire Stations.

COST CHANGE

Cost increase is due to the addition of expenditures in FY27 and FY28 for this ongoing project.

PROJECT JUSTIFICATION

Window replacements, siding replacements, and exterior door replacements are critical to protect the life of a facility. Windows and doors can eliminate drafts to improve both comfort and energy efficiency. Siding protects the facility by eliminating potential leaks that can lead to damage of other facility components as well as creating health issues such as mold growth.

OTHER

Building envelope repairs have been neglected for many years. Many facilities still have single and/or double pane glass windows and are poorly sealed, leading to energy loss. Many exterior metal doors are rusted and frequently fail to close and latch which creates a safety hazard. Renovations will address leaks around windows and doors and will provide improved energy efficiency.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Department of General Services and Departments affected by building envelope repair projects.

Capital Asset Management System
(P362307)

Category	General Government	Date Last Modified	05/20/22
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Countywide	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Other	1,000	-	-	1,000	-	1,000	-	-	-	-	-
TOTAL EXPENDITURES	1,000	-	-	1,000	-	1,000	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	1,000	-	-	1,000	-	1,000	-	-	-	-	-
TOTAL FUNDING SOURCES	1,000	-	-	1,000	-	1,000	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY23
Appropriation FY 24 Request	1,000	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for the implementation of a capital asset management system to track, monitor, and provide long-range planning for the maintenance and/or replacement of the County's capital stock in a timely and cost-effective manner. The Department of General Services (DGS), has completed an inventory and condition assessment of the County's critical facilities. The Capital Asset Management System will house the asset inventory information and will link to the work order system to update the status of the County's asset inventory. Users can automatically track and schedule maintenance activities, allowing them to operate proactively while reducing downtime and increasing operational efficiency. The Capital Asset Management System will streamline work orders, and provide critical information on facility and asset management for decision making.

ESTIMATED SCHEDULE

Project implementation will take place in FY24.

PROJECT JUSTIFICATION

The County's building portfolio consists of over 400 facilities of varying sizes, functions, complexity, and age. This has resulted in significant difficulties in providing timely maintenance and repair, often resulting in unplanned expenses and operational challenges for departments, customers, and the public. Currently, the County does not have a system that provides for adequate tracking of work orders, with information limited to the building level. This in turn affects DGS' ability to adequately plan maintenance schedules, track expenditures and equipment life expectancy. The magnitude of the County's facilities portfolio warrants improvements on its work order management system. The integrated asset management system will produce a listing of the top priority CIP infrastructure asset replacement needs and allow for evidenced-based decision-making.

COORDINATION

Department of General Services, Department of Finance, Department of Technology and Enterprise Business Solutions.

Council Office Building Renovations
(P010100)

Category	General Government	Date Last Modified	05/15/22
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Rockville	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,412	2,289	468	655	505	150	-	-	-	-	-
Land	4	4	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	88	88	-	-	-	-	-	-	-	-	-
Construction	44,973	41,271	1,204	2,498	82	2,416	-	-	-	-	-
Other	1,267	957	310	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	49,744	44,609	1,982	3,153	587	2,566	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Cable TV	1,052	900	152	-	-	-	-	-	-	-	-
G.O. Bonds	44,528	39,545	1,830	3,153	587	2,566	-	-	-	-	-
Long-Term Financing	4,000	4,000	-	-	-	-	-	-	-	-	-
PAYGO	164	164	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	49,744	44,609	1,982	3,153	587	2,566	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY05
Appropriation FY 24 Request	-	Last FY's Cost Estimate	46,144
Cumulative Appropriation	49,744		
Expenditure / Encumbrances	44,991		
Unencumbered Balance	4,753		

PROJECT DESCRIPTION

This project is in four phases. The first phase, completed in 2009, renovated the hearing room, conference room, and anteroom on the third floor of the Council Office Building (COB) which had not been renovated in at least twenty-five years. Phase II replaces the HVAC system, the lighting systems, windows in the rest of the COB, upgrades restrooms to ADA standards, renovates the auditorium on the first floor, provides improved signage inside and outside the buildings, refreshes common areas, and reconfigures space on the fourth, fifth, and sixth floors for the Council Office and the Office of Legislative Oversight (OLO) staff. Phase III provides code compliance renovations and building envelope corrections. Phase IV will include limited interior modifications to provide two new councilmember suites and ancillary spaces (e.g. hearing/conference rooms). Phase IV - Part B includes a reevaluation and assessment of

the cafeteria/kitchen and potential renovations.

ESTIMATED SCHEDULE

The project is expected to be finished in Fall 2024.

COST CHANGE

Cost change reflects an FY22 supplemental in G.O. Bonds for $3,600,000.

PROJECT JUSTIFICATION

Heating, ventilation, and air conditioning in the COB function poorly and most of the restrooms are not compliant with updated ADA standards or high performance building standards. The Council Office and OLO have far outgrown their space since it was last reconfigured more than 25 years ago. The 1st Floor Auditorium, which is used regularly for County Government staff training and as a meeting place by civic organizations, is extremely substandard.

FISCAL NOTE

The second phase of the project is partially funded with a $184,000 unencumbered balance from the first phase and a FY15 transfer of $2,993,000 in G.O. Bonds from the Montgomery County Government Complex (360901). A FY15 supplemental of $296,000 in G.O. Bonds was approved. An audit by Energy Service Company (ESCO) has been conducted, and it has determined that $4 million in savings can be anticipated from this project. An Energy Savings Performance Contract (ESPC) will allow for third-party funding to cover this portion of the contract, so that G.O. Bonds are not required for funding. A financing mechanism is in place to cover the cost of the contract and the repayment of debt is guaranteed through the energy savings. A FY17 transfer of $700,000 in long-term financing from Energy Systems Modernization was approved. A FY21 supplemental in G.O. Bonds for the amount of $92,000 was approved.

FY22 supplemental in G.O. Bonds for the amount of $3,600,000.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

County Council, Department of General Services, Department of Technology and Enterprise Business Solutions, Legislative Branch Office, Office of Consumer Protection, and Department of Housing and Community Affairs. Special Capital Projects Legislation was enacted on June 23, 2015 and signed into law on July 6, 2015 (Bill No. 27-15).

Dickerson Radio Tower
(P342302)

Category	General Government	Date Last Modified	01/15/22
SubCategory	County Offices and Other Improvements	Administering Agency	Technology Services
Planning Area	Poolesville and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Other	2,000	-	2,000	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	2,000	-	2,000	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	100	-	100	-	-	-	-	-	-	-	-
G.O. Bonds	1,900	-	1,900	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	2,000	-	2,000	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	2,000		
Expenditure / Encumbrances	-		
Unencumbered Balance	2,000		

PROJECT DESCRIPTION

TEBS/PSSM desires to install a 450-foot communications tower near the PSRS equipment shelter to replace the GenOn smokestack. The tower will support the antennas and microwave dishes for the PSRS. Once the RideOn project (installing Clever system into the buses) is completed, the RideOn vehicles will also utilize the same radio system, which will greatly increase radio coverage for RideOn (currently on an 8-site UHF system) as they expand their rider coverage area.

ESTIMATED SCHEDULE

FY22

PROJECT JUSTIFICATION

The Public Safety Radio System (PSRS) has 22 antenna sites located around the County to optimize coverage for all Public Safety workers. One of the sites covers the Dickerson area of the County. The PSRS communication site is located on the GenOn property,

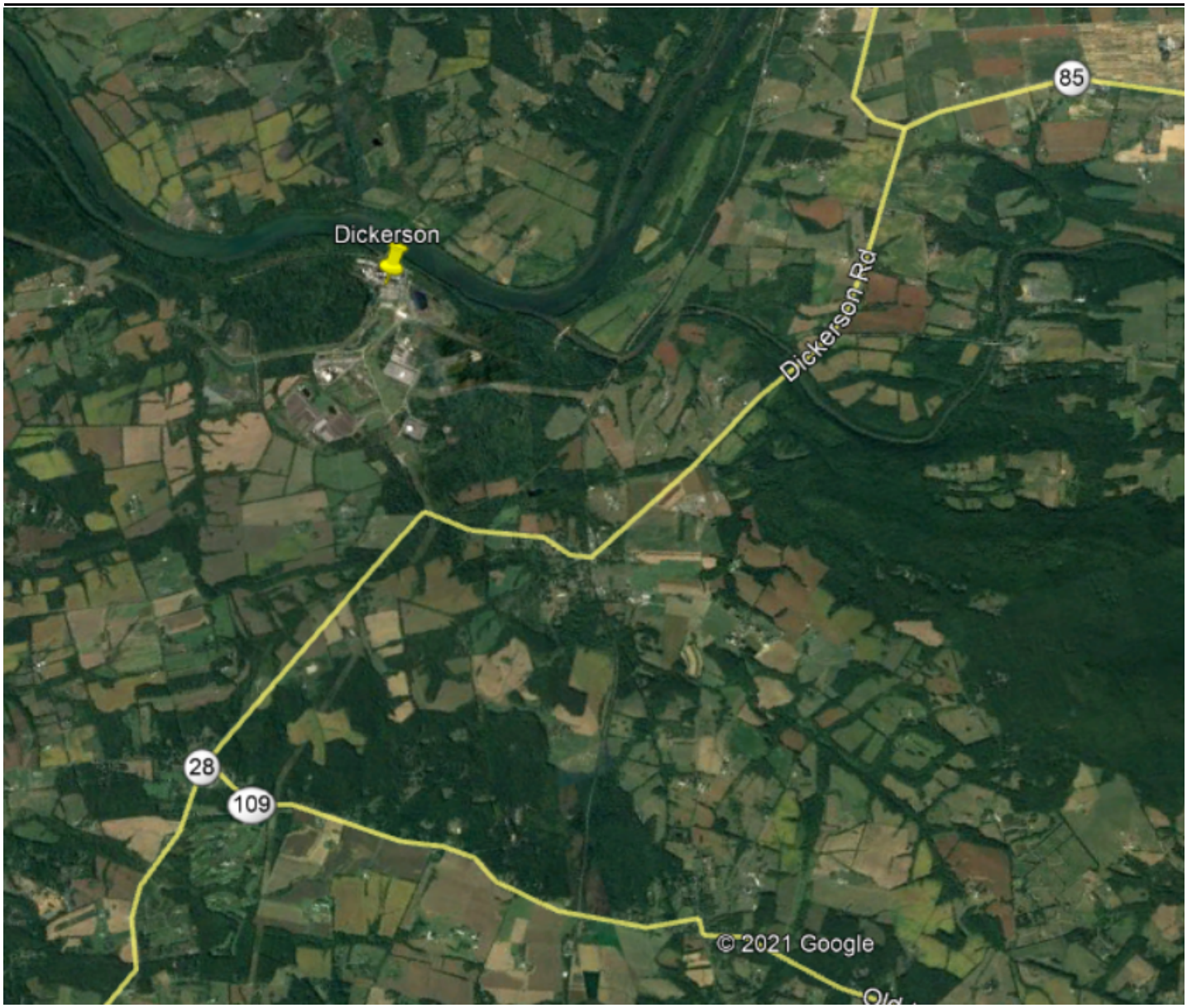
which is in the process of shutting down. The exact date of the smoke stake removal is not currently available. At the time of planning and construction (years 2016 - 2018), information was not available about the GenOn location closing. The PSRS antennas (4) and microwave dishes (2) are located at the 420-foot mark on the 700-foot-tall smoke stack.
For over 20 years, the County has operated at the Dickerson power plant's smoke tower on Martinsburg Road because it was an optimum site for mounting antennas and providing the coverage needed in this portion of the County including the Potomac River. Additionally, the new communications equipment shelter is located at that site as part of the recent activation of the P25 radio system.

FISCAL NOTE

In FY22, $100,000 in Current Revenue: General and $1,900,000 in G.O. Bonds was transferred from the Public Safety System Modernization (PSSM) project to this project.

COORDINATION

Department of Technology and Business Enterprise Solutions, Department of General Services


Dickerson
Dickerson Rd
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Elevator Modernization
(P509923)

Category	General Government	Date Last Modified	12/31/21
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,951	2,880	171	900	150	150	150	150	150	150	-
Site Improvements and Utilities	443	443	-	-	-	-	-	-	-	-	-
Construction	19,032	10,646	3,286	5,100	850	850	850	850	850	850	-
Other	128	128	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	23,554	14,097	3,457	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	23,554	14,097	3,457	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-
TOTAL FUNDING SOURCES	23,554	14,097	3,457	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,000	Year First Appropriation	FY99
Appropriation FY 24 Request	1,000	Last FY's Cost Estimate	21,554
Cumulative Appropriation	17,554		
Expenditure / Encumbrances	15,359		
Unencumbered Balance	2,195		

PROJECT DESCRIPTION

This project provides for the orderly replacement/renovation of aging and outdated elevator systems in County-owned buildings. This project also includes periodic condition assessments of elevator systems in County buildings.

ESTIMATED SCHEDULE

Several projects will be completed in FY23 and FY24.

COST CHANGE

Cost increase is due to the addition of expenditures in FY27 and FY28 for this ongoing project.

PROJECT JUSTIFICATION

Many elevator systems in County buildings are inefficient, outdated, and beyond economic repair. The useful life of heavy use equipment (hoist, machine motor generation set, governor, controls, car safety devices, door operator, rails, air conditioning pump units, car buffers, door hardware, etc.) has been exhausted. The existing maintenance program is only capable of keeping the elevator operational, since spare parts are not always readily available in the market, resulting in increased shut down time, greater energy consumption, and higher maintenance costs. Renovation/replacement of aging and outdated elevator systems improves reliability, energy conservation, safety, and code compliance. A new survey is in progress.

FISCAL NOTE

In FY18, $100,000 was transferred to Planned Life Cycle Asset Replacement project for the Data Center's Uninterruptible Power Supply (UPS) system.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Departments affected by Elevator Modernization projects, and Department of General Services.

Energy Conservation: MCG
(P507834)

Category	General Government	Date Last Modified	12/31/21
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	487	145	144	198	33	33	33	33	33	33	-
Land	23	23	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	402	1	401	-	-	-	-	-	-	-	-
Construction	2,809	2,065	42	702	117	117	117	117	117	117	-
Other	10	4	6	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	3,731	2,238	593	900	150	150	150	150	150	150	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	4	4	-	-	-	-	-	-	-	-	-
G.O. Bonds	2,459	966	593	900	150	150	150	150	150	150	-
State Aid	449	449	-	-	-	-	-	-	-	-	-
Utility Incentives	819	819	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	3,731	2,238	593	900	150	150	150	150	150	150	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Energy		(240)	(40)	(40)	(40)	(40)	(40)	(40)
NET IMPACT		(240)	(40)	(40)	(40)	(40)	(40)	(40)

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	150	Year First Appropriation	FY78
Appropriation FY 24 Request	150	Last FY's Cost Estimate	3,431
Cumulative Appropriation	2,831		
Expenditure / Encumbrances	2,457		
Unencumbered Balance	374		

PROJECT DESCRIPTION

The project supports efforts yielding rapid financial returns to the County or substantial progress towards established environmental goals, such as energy savings, renewable energy installations, greenhouse gas reductions, and waste diversion. The County conducted energy assessments and other analysis to identify resource and cost savings opportunities in County facilities that will inform project scheduling. In addition, the County is preparing a comprehensive sustainability plan with specific programs and actions to reduce the environmental footprint of County operations and reduce costs. This project will provide funds to target rapid return on investment energy conservation projects; provide ancillary funds to support the installation of solar photovoltaic systems on County facilities; augment other energy conservation projects (e.g., funding incremental costs of higher efficiency equipment); support energy and sustainability master planning for County facilities and operations; leverage federal, state, and local grant funding; and provide funds to leverage public-private partnerships and third-party resources.

ESTIMATED SCHEDULE

Projects are identified and scheduled based on energy savings potential, reduced maintenance costs, overall cost savings, and quantifiable environmental benefits.

COST CHANGE

Cost increase is due to the addition of expenditures in FY27 and FY28 for this ongoing project.

PROJECT JUSTIFICATION

This program is integral to the County's cost-containment efforts. Generally, projects will pay for themselves in one to ten years, with short payback initiatives being targeted to reduce pressure on the operating budget. The program also funds incremental costs in staff, planning, contractor support, analytics and other efforts to increase the impact of the County's overall energy and sustainability projects. The program is necessary to fulfill the mandate of the County's building energy design standards (8-14a), Council Bill 2-14 Energy Performance Benchmarking, Council Bill 5-14 Social Cost of Carbon, Council Bill 6-14 Office of Sustainability, and Council Bill 8-14 Renewable Energy Technology. Significant reductions in energy consumption, greenhouse gas emissions, solid waste, water consumption, and maintenance are expected.

FISCAL NOTE

A FY18 supplemental of $819,000 in Utility Incentives was approved.

DISCLOSURES

Expenditures will continue indefinitely. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Department of General Services, - Advanced Energy Initiative, and Energy Modernization Program.

Energy Systems Modernization
(P361302)

Category	General Government	Date Last Modified	01/12/22
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	23,818	2,381	14,569	6,868	1,717	1,717	1,717	1,717	-	-	-
Construction	119,081	18,964	65,785	34,332	8,583	8,583	8,583	8,583	-	-	-
Other	1	1	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	142,900	21,346	80,354	41,200	10,300	10,300	10,300	10,300	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	1,578	39	339	1,200	300	300	300	300	-	-	-
Long-Term Financing	139,125	19,110	80,015	40,000	10,000	10,000	10,000	10,000	-	-	-
PAYGO	2,197	2,197	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	142,900	21,346	80,354	41,200	10,300	10,300	10,300	10,300	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	10,300	Year First Appropriation	FY13
Appropriation FY 24 Request	10,300	Last FY's Cost Estimate	142,900
Cumulative Appropriation	101,700		
Expenditure / Encumbrances	21,561		
Unencumbered Balance	80,139		

PROJECT DESCRIPTION

This project provides a means to implement energy savings performance contracting as a mechanism to reduce the County's energy usage and perform strategic facility upgrades with significantly reduced capital costs. These contracts performed by Energy Services Companies (ESCOs) have been used extensively by the Federal government and other State and local jurisdictions to accomplish energy saving retrofits in a variety of facility applications. For each facility proposed, a unique prescriptive energy conservation analysis (audit) is conducted. Savings are associated with each element (energy conservation measure) of the analysis. Ultimately, the compilation of the measures defines the project. Third-party funding (bonds or commercial loans) covers the cost of the contract. A key feature of Energy Savings Performance Contracts (ESPC) is that General Obligation (G.O.) bonds are not required for the contract costs. A financing mechanism is initiated to cover the cost of the contract and the repayment of the debt is guaranteed through the energy savings. G.O. Bonds are required to cover associated staffing costs.

ESTIMATED SCHEDULE

Projects are identified and scheduled based on potential energy savings, feasibility, and coordination with other activities at project locations.

PROJECT JUSTIFICATION

Implementation of this project is consistent with the County's continuing objective to accomplish environmentally friendly initiatives as well as limit the level of G.O. Bonds. The objective of the individual building projects is to permanently lower the County's energy usage, reduce its carbon footprint and save considerable operating expenses.

OTHER

The proposals outlined in this program are developed in conjunction with the Department of Finance, and the Office of Management and Budget. Financial consultants will be employed to advise and guide decisionmaking. Projects will be implemented based on energy savings potential as well as operational and infrastructure upgrades.

FISCAL NOTE

A FY17 transfer of $700,000 in long-term financing to Council Office Building Renovation was approved. Funding switch between long-term financing and G.O. Bonds/PAYGO.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Department of General Services, Department of Finance, and Office of Management and Budget.

Environmental Compliance: MCG
(P500918)

Category	General Government	Date Last Modified	12/31/21
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	4,864	2,981	383	1,500	250	250	250	250	250	250	-
Site Improvements and Utilities	681	681	-	-	-	-	-	-	-	-	-
Construction	18,515	10,177	1,438	6,900	1,150	1,150	1,150	1,150	1,150	1,150	-
Other	3,243	3,243	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	27,303	17,082	1,821	8,400	1,400	1,400	1,400	1,400	1,400	1,400	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Water Quality Protection	130	100	30	-	-	-	-	-	-	-	-
G.O. Bonds	27,173	16,982	1,791	8,400	1,400	1,400	1,400	1,400	1,400	1,400	-
TOTAL FUNDING SOURCES	27,303	17,082	1,821	8,400	1,400	1,400	1,400	1,400	1,400	1,400	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,400	Year First Appropriation	FY09
Appropriation FY 24 Request	1,400	Last FY's Cost Estimate	24,503
Cumulative Appropriation	18,903		
Expenditure / Encumbrances	17,500		
Unencumbered Balance	1,403		

PROJECT DESCRIPTION

This project develops and implements plans for the prevention of pollution and the abatement and containment of potential pollution sources at County facilities - including the Department of Transportation, the Department of General Services depots and maintenance shops, and other county facilities and offices. This project provides for the design and construction of structural covered areas to ensure appropriate storage of hazardous materials and potential pollution sources at County depots. Work will also include replacement of the salt barns at County depots and addressing environmental compliance issues of petroleum Underground Storage Tanks (USTs) and associated piping at County facilities. This program also addresses environmental concerns such as indoor air quality issues, mold, radon, lead paint and lead in drinking water.

ESTIMATED SCHEDULE

Several projects will be completed during FY23 and FY24.

COST CHANGE

Cost increase is due to the addition of expenditures in FY27 and FY28 for this ongoing project.

PROJECT JUSTIFICATION

This project is supported by the Pollution Prevention Plan (P2) for County facilities and the Storm Water Pollution Prevention Plans (SWPPP) for County facilities to comply with aspects of the Federal Clean Water Act National Pollutant Discharge Elimination System (NPDES) Notice of Intent (NOI). Each of the County maintenance facilities must implement appropriate pollution prevention techniques to reduce contamination of stormwater runoff. Covered areas are required under the NPDES for all hazardous products and liquid drums that are stored outside to avoid the potential of drum deterioration, leakage, and/or runoff contamination. Structural improvements of covered areas and salt barn structures are scheduled at the Silver Spring, Poolesville, and Bethesda Depots. This project also includes efforts to address environmental compliance issues of UST's and associated piping at County facilities.

FISCAL NOTE

In FY18, $140,000 was transfered to Planned Lifecycle Asset Replacement for the Data Center UPS system.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Department of General Services, Department of Transportation, Department of Permitting Services, Department of Environmental Protection, and Maryland Department of the Environment.

EOB HVAC Renovation

(P361103)

Category	General Government	Date Last Modified	05/21/22
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Rockville	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	290	290	-	-	-	-	-	-	-	-	-
Other	110	-	110	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	400	290	110	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	133	23	110	-	-	-	-	-	-	-	-
PAYGO	123	123	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	144	144	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	400	290	110	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY20
Appropriation FY 24 Request	-	Last FY's Cost Estimate	8,000
Cumulative Appropriation	400		
Expenditure / Encumbrances	397		
Unencumbered Balance	3		

PROJECT DESCRIPTION

The funding provides for the design phase. The total project will provide for a full renovation of the mechanical/electrical systems, interior and facade/envelope to; (1) address the obsolescence identified in the condition assessment (2) to achieve significant energy savings consistent with our climate change goals (3) to reposition the building consistent with a modern workplace, allowing flexibility in capacity, programming, and end uses/users of the building for the next 40 years. The ultimate costs cost will be determined in the next phase of the ongoing study and future design and planning.

LOCATION

101 Monroe St. Rockville, Maryland.

ESTIMATED SCHEDULE

A feasibility study is underway which will determine the project's final scope, schedule, and cost.

COST CHANGE

Project cost decreased pending further scope development.

PROJECT JUSTIFICATION

The EOB was built in 1979, and its HVAC system is over 40 years old. In 2006, the Department of General Services hired a consultant (URS Inc.) to conduct a condition assessment study to identify the condition of the HVAC system. The outcome of this study indicated that all equipment and components have reached the end of their economic life expectancy. Moreover, the existing all-electric heating system is highly inefficient and is costly to operate. The consultant study recommended that the entire HVAC system be redesigned with state-of-the-art technology, highly-efficient equipment, and be replaced in its entirety.

FISCAL NOTE

The ultimate costs cost will be determined in the next phase of the ongoing study and future design and planning, but costs estimates included in the phase 2 analysis indicate costs between $100 - $120 million to complete the renovation.

COORDINATION

Department of General Services, City of Rockville, Offices of the County Executive, Department of Technology and Enterprise Business Solutions, Department of Finance, Montgomery County Fire and Rescue Service, Department of Human Resources, Office of Management and Budget, Department of Transportation, Washington Gas, WSSC Water, and PEPCO.

Exelon-Pepco Merger Fund
(P362105)

Category	General Government	Date Last Modified	01/07/22
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	56	13	43	-	-	-	-	-	-	-	-
Construction	6,144	1,241	2,616	2,287	2,287	-	-	-	-	-	-
TOTAL EXPENDITURES	6,200	1,254	2,659	2,287	2,287	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Utility Merger Funds	6,200	1,254	2,659	2,287	2,287	-	-	-	-	-	-
TOTAL FUNDING SOURCES	6,200	1,254	2,659	2,287	2,287	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	2,287	Year First Appropriation	FY21
Appropriation FY 24 Request	-	Last FY's Cost Estimate	6,200
Cumulative Appropriation	3,913		
Expenditure / Encumbrances	2,000		
Unencumbered Balance	1,913		

PROJECT DESCRIPTION

This project provides for the design and implementation of energy savings projects in various County facilities and locations using funds obtained through the merger of Exelon Corporation, Pepco Holdings Inc., Potomac Electric Power Company, and Delmarva Power & Light Company ("Exelon/PHI merger"), approved by the Maryland Public Service Commission (PSC) per Order No. 86990 on May 15, 2015. Projects include lighting retrofits, heating, ventilation, and cooling (HVAC) controls upgrades and equipment replacement including chillers, condensing units and air handling units.

ESTIMATED SCHEDULE

Projects are identified and scheduled based on energy savings potential, reduced maintenance costs, overall cost savings, and quantifiable environmental benefits. Schedule is subject to change based on project need. Currently planned projects include:

Completed in FY21: Upper County Community Recreation Center and Pool; Bethesda Chevy Chase Center, Margaret Schweinhaut Senior Center, David F. Bone Equipment Maintenance and Transit Operations Center (EMTOC); Potomac Community Recreation Center; and Fire Station #10 (Cabin John Volunteer Fire Station)

FY22: Scotland Neighborhood Recreation Center; Holiday Park Senior Center; Jane Lawton Community Recreation Center; Rothgeb Workers Center; Strathmore Hall; Bauer Drive Community Recreation Center; Plum Gar Community Recreation Center; HHA-Womens Shelter; Fire Arms Range; Public Safety Headquarters (PSHQ); Veteran's Plaza Civic Center; Gaithersburg Highway Maintenance Facility; Plum Gar Community Recreation Center; Fire and Rescue Maintenance Depot (Southlawn); Police Stations District #1 and 4; Fire station #1, 2, 22 and 34; and Alternate Emergency Communications Center
FY23: Gwendolyn Coffield Community Recreation Center; Potomac Community Recreation Center; Jane Lawton Community Recreation Center; Detention Center (Seven Locks); Fire and Rescue Maintenance Depot (Southlawn)

PROJECT JUSTIFICATION

The Exelon/PHI (PHI) merger, approved by the Maryland PSC per Order No. 86990 on May 15, 2015 and Order No. 88128 on April 12, 2017 regarding the Most Favored Nation Provision, resulted in the County receiving over $40 million, of which $8.4 million was designated to establish a Green Sustainability Fund. The County will use $6.7 million of these funds for this project to establish a revolving funding mechanism to implement energy savings projects in public facilities. Generally, projects will pay for themselves over several years. Significant reductions in energy consumption, greenhouse gas emissions, and maintenance are expected.

OTHER

Staff from the Department of General Services (DGS), Department of Finance (FIN), Office of Management and Budget (OMB), and County Attorney (OCA) are coordinating the development of processes and monitoring of energy savings in order to ensure funds are revolving as intended by the terms of the merger. Energy savings are not expected to be realized until the completion of the first round of projects in FY22 and FY23.

FISCAL NOTE

A total of $6.7 million was originally appropriated in the Restricted Donation Fund in FY19. Approximately $500,000 was spent in FY20 from the Restricted Donation Fund to fund the initial round of projects, including Potomac Library, Upper County Community Recreation Center and Pool, Bethesda-Chevy Chase Regional Services Center, and Margaret Schweinhaut Senior Center. The remaining funds of $6.2 million shifted to this new CIP project.

Projects are also expected to be eligible for utility incentives during and after implementation; utility incentives will offset the use of the merger funds. Merger funds cannot be used to supplant existing County funding for projects, including staff charges.
Additional revolving funds that are received will be appropriated through a Supplemental.

COORDINATION

Department of General Services, Department of Finance, Office of Management and Budget, County Attorney

Facilities Site Selection: MCG
(P500152)

Category	General Government	Date Last Modified	12/31/21
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	478	289	39	150	25	25	25	25	25	25	-
Land	106	106	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	8	8	-	-	-	-	-	-	-	-	-
Other	3	3	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	595	406	39	150	25	25	25	25	25	25	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	595	406	39	150	25	25	25	25	25	25	-
TOTAL FUNDING SOURCES	595	406	39	150	25	25	25	25	25	25	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	25	Year First Appropriation	FY01
Appropriation FY 24 Request	25	Last FY's Cost Estimate	545
Cumulative Appropriation	445		
Expenditure / Encumbrances	409		
Unencumbered Balance	36		

PROJECT DESCRIPTION

This project provides for site selection for the following candidate projects: Clarksburg Library, Damascus Depot Relocation, North County Regional Recreation and Aquatic Center, 4th District Police Station, Montgomery Village Fire Station, land for facility reforestation, and other site selection activities such as appraisals, geotechnical services, environmental studies, title reports and surveys.

COST CHANGE

Cost increase is due to the addition of expenditures in FY27 and FY28 for this ongoing project.

OTHER

These funds will be used for site selection only. No land will be purchased without notice to the County Council that must include the reasons why the proposed site is appropriate for the specific project being planned, including the expected size of the facility, and how the site is responsive to community needs. Any land acquisition will be funded initially through Advanced Land Acquisition Revolving Fund (ALARF): MCG, then reimbursed by a future appropriation from the specific project. The County Executive will work with the Maryland-National Capital Park and Planning Commission staff to review future facility needs in master plans and department strategic plans to identify sites beyond those for projects in facility planning and the current CIP for acquisition.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Department of Police, Department of Public Libraries, Department of General Services, Department of Recreation, Department of Fire/Rescue services, Department of Transportation, Maryland-National Capital Park and Planning Commission, Office of Management and Budget, and Regional Services Centers.

Facility Planning: MCG
(P508768)

Category	General Government	Date Last Modified	01/07/22
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	11,038	9,109	369	1,560	260	260	260	260	260	260	-
Land	87	87	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	7	7	-	-	-	-	-	-	-	-	-
Construction	412	412	-	-	-	-	-	-	-	-	-
Other	232	232	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	11,776	9,847	369	1,560	260	260	260	260	260	260	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	11,131	9,202	369	1,560	260	260	260	260	260	260	-
Current Revenue: Solid Waste Disposal	20	20	-	-	-	-	-	-	-	-	-
G.O. Bonds	625	625	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	11,776	9,847	369	1,560	260	260	260	260	260	260	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	260	Year First Appropriation	FY87
Appropriation FY 24 Request	260	Last FY's Cost Estimate	11,256
Cumulative Appropriation	10,216		
Expenditure / Encumbrances	9,900		
Unencumbered Balance	316		

PROJECT DESCRIPTION

This project provides for general government facility planning studies for a variety of projects under consideration in the CIP. In addition, facility planning serves as a transition stage for a project between the master plan or conceptual stage and its inclusion as a stand-alone project in the CIP. Prior to the establishment of a stand-alone project, Montgomery County develops a Program of Requirements (POR) that outlines the general and specific features required on the project. Selected projects range in type including: new buildings, renovation of existing buildings, stormwater management, and recycling centers. Facility planning is a decision making process that includes the determination of the purpose of and need for a candidate project, a rigorous investigation of non-County sources of funding, and an estimate of the cost of the design and an estimated range of the cost of construction of the project. Facility

planning represents feasibility analysis, planning and preliminary design and develops a POR in advance of full programming of a project in the CIP. Depending upon the results of a facility planning determination of purpose and need, a project may or may not proceed to design and construction. For a full description of the facility planning process, see the CIP Planning Section.

COST CHANGE

Cost change due to the addition of FY27 and FY28 expenditures to this project.

PROJECT JUSTIFICATION

Facility planning costs for projects which ultimately become stand-alone projects are included here. These costs will not be reflected in the resulting individual project.

OTHER

The study proposals under this program are developed in conjunction with program departments, the Department of General Services, the Office of Management and Budget (OMB), and consultants to ensure accurate program requirements. Planning studies are underway or to be completed in FY22 or FY23 are listed on the next page. This list includes projects that will potentially be considered for inclusion as stand-alone projects in the future years. Other projects not listed may be planned under urgent situations. Planning for future fire stations will be considered if response time or population data warrant such a need.

FISCAL NOTE

Funds may also be used to explore opportunities in the event a private developer expresses interest in County property. In FY21, $100,000 of funding is shifted to the new Wheaton Arts and Cultural Center CIP (P722106) to continue planning for that project in FY21.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Department of Environmental Protection, Department of General Services, Department of Correction and Rehabilitation, Department of Fire and Rescue Services, Department of Police, Department of Health and Human Services, Department of Recreation, Department of Public Libraries, Circuit Court, Office of Management and Budget, Commission on People with Disabilities, and Montgomery County Pedestrian Safety Advisory Committee.

CANDIDATE PROJECTS AND STUDIES UNDERWAY/PLANNED FOR FY23

- **4TH DISTRICT POLICE STATION**
- **CLARKSBURG LIBRARY**
- **FUTURE COUNTY TRANSIT DEPOT(S)**
- **POOLESVILLE COMMUNITY FACILITY**
- **ALTERNATE EMERGENCY COMMUNICATIONS CENTER**
- **MONTGOMERY VILLAGE FS #39**
- **HILLANDALE FS #24**
- **CLARKSBURG REGIONAL RECREATION CENTER**
- **BETHESDA REGIONAL RECREATION CENTER**

NOTE #1: AS OPPORTUNITIES OCCUR, COUNTY FACILITIES IN NEED OF REHABILITATION AND/OR EXPANSION MAY BE CONSIDERED FOR FACILITY PLANNING TO LEVERAGE FUNDING. EXAMPLES OF SUCH OPPORTUNITIES WOULD BE WHEN REDEVELOPMENT OCCURS OR WHEN LOCAL VOLUNTEER FIRE/RESCUE DEPARTMENTS RENOVATE, VOLUNTEER-OWNED FIRE STATIONS.

HVAC/Elec Replacement: MCG

(P508941)

Category	General Government	Date Last Modified	05/20/22
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	5,370	1,608	1,152	2,610	435	435	435	435	435	435	-
Site Improvements and Utilities	2,657	2,657	-	-	-	-	-	-	-	-	-
Construction	28,604	9,288	4,226	15,090	2,515	2,515	2,515	2,515	2,515	2,515	-
TOTAL EXPENDITURES	36,631	13,553	5,378	17,700	2,950	2,950	2,950	2,950	2,950	2,950	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	36,631	13,553	5,378	17,700	2,950	2,950	2,950	2,950	2,950	2,950	-
TOTAL FUNDING SOURCES	36,631	13,553	5,378	17,700	2,950	2,950	2,950	2,950	2,950	2,950	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Energy		(816)	(136)	(136)	(136)	(136)	(136)	(136)
NET IMPACT		(816)	(136)	(136)	(136)	(136)	(136)	(136)

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	2,950	Year First Appropriation	FY96
Appropriation FY 24 Request	2,950	Last FY's Cost Estimate	30,731
Cumulative Appropriation	18,931		
Expenditure / Encumbrances	15,211		
Unencumbered Balance	3,720		

PROJECT DESCRIPTION

This project provides for the orderly replacement/renovation of outdated Heating, Ventilation, and Air Conditioning (HVAC) systems and electrical systems in County buildings. The Department of General Services (DGS) currently oversees, monitors, and provides services for operation of the mechanical, electrical, and fire protection systems of 250 County facilities with approximately 12 million square feet of occupied space. The project requires periodic condition assessments and renovation of the HVAC, plumbing, electrical, and control systems and equipment; overhauling the air distribution systems; and electrical service upgrades.

ESTIMATED SCHEDULE

Several projects will be completed during FY23 and FY24.

COST CHANGE

Cost increase due to the addition of FY27 and FY28 expenditures to this ongoing project.

PROJECT JUSTIFICATION

Many HVAC, plumbing, and electrical systems in County-owned buildings are outdated and well beyond economical repair, particularly in buildings which have not been renovated in many years. In the life of the buildings, the HVAC, plumbing, and electrical systems require major renovation or replacement at least once every 25 years. These renovations will not only significantly extend the life of the County buildings, but convert the old mechanical/electrical systems to state-of-the-art energy efficient systems which improves indoor air quality. It conserves energy and saves resources. The criteria for selecting the County facilities for systems renovation or replacement include: mechanical/electrical systems degradation, high maintenance costs, high energy consumption, current code compliance, indoor air quality, and major change of the functional use of the building. Occupational Safety and Health Administration (OSHA) has issued proposed rules for providing quality of indoor air in the work place (OSHA 29 CFR parts 1910, 1915, and 1926). The rules require indoor air quality (IAQ) compliance plans to be implemented. The results of a facility condition assessment of 73 County facilities completed by a consultant in FY05, FY06 and FY07 have been used to prioritize the program. The March 2010 Report of the Infrastructure Maintenance Task Force identified an annual level of effort for HVAC/electrical replacement based on a 25 year life span.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Department of General Services.

Life Safety Systems: MCG
(P509970)

Category	General Government	Date Last Modified	01/12/22
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,685	1,434	633	618	103	103	103	103	103	103	-
Site Improvements and Utilities	1,124	1,124	-	-	-	-	-	-	-	-	-
Construction	12,148	7,538	1,478	3,132	522	522	522	522	522	522	-
Other	905	905	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	16,862	11,001	2,111	3,750	625	625	625	625	625	625	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	16,862	11,001	2,111	3,750	625	625	625	625	625	625	-
TOTAL FUNDING SOURCES	16,862	11,001	2,111	3,750	625	625	625	625	625	625	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	625	Year First Appropriation	FY99
Appropriation FY 24 Request	625	Last FY's Cost Estimate	15,612
Cumulative Appropriation	13,112		
Expenditure / Encumbrances	12,272		
Unencumbered Balance	840		

PROJECT DESCRIPTION

This project provides funding for installation of modern life-safety systems to protect the County's facilities and to protect buildings in the event of fire emergencies. Implementation of this project will help to minimize the dangers to life from fire, including smoke and fumes. The scope of the project encompasses fire alarms with voice addressable capabilities, sprinklers for fire suppression, fire and smoke detection, smoke control systems, and emergency generators.

ESTIMATED SCHEDULE

Several projects will be completed during FY23 and FY24.

COST CHANGE

Cost increase due to the addition of FY27 and FY28 expenditures to this ongoing project.

PROJECT JUSTIFICATION

Numerous existing facilities are in need of modern, basic life-safety systems. In many older facilities, there are no emergency generators, fire alarms, or sprinklers. Emergency generators are critical to support fire alarms and fire pumps during power outages. Some facilities are 24-hour residential facilities. In case of fire, there could be a significant potential exposure to loss of life and property. Most of the facilities do not meet code and have outdated fire alarm systems for which spare parts are no longer available and which can no longer be kept in reliable operation. Many of these County facilities were built years ago, and thus, were grandfathered under the fire code since the occupancy category has not changed. The outdated systems need to be replaced and upgraded to provide improved protection to County employees and County properties. "The Third Report of the Infrastructure Maintenance Task Force (March 2010)" identified an annual level of effort for life safety systems based on a 25-year lifespan.

FISCAL NOTE

In FY19, $326,500 was transferred to Planned Life Cycle Asset Replacement for the Data Center UPS system.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Department of General Services

Lincoln HS
(P362302)

Category	General Government	Date Last Modified	01/12/22
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Rockville	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	265	-	-	265	265	-	-	-	-	-	-
Construction	1,235	-	-	1,235	1,235	-	-	-	-	-	-
TOTAL EXPENDITURES	1,500	-	-	1,500	1,500	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	1,500	-	-	1,500	1,500	-	-	-	-	-	-
TOTAL FUNDING SOURCES	1,500	-	-	1,500	1,500	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,500	Year First Appropriation	FY23
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

The former Lincoln High School is a landmark in Montgomery County's black education history. Opened in 1935, it is the oldest remaining high school building and the only junior high school constructed for black students in Montgomery County. The renovation includes roof replacement and some building envelope repair, in order to protect further deterioration of the building.

LOCATION

595 N Stonestreet Ave, Rockville, MD 20850.

ESTIMATED SCHEDULE

Work is expected to be completed in FY23.

PROJECT JUSTIFICATION

The former Lincoln High School, located in Rockville, is a landmark in Montgomery County's black education history. Opened in 1935, it is the oldest remaining high school building and the only junior high school constructed for black students in Montgomery County. The building was most recently occupied by Crusader Baptist Church of God. A structural and environmental assessment of the facility was performed in March 2020 by O'Connell and Lawrence at DGS's request and revealed a wide array of structural issues that indicated property maintenance code violations for the existing building that warranted timely abatement. The report indicated that a renovation would correct structural problems (the roof is in danger of severe failure), correct code violations (the plumbing, mechanical and electrical systems are noncompliant), and mitigate environmental issues by removing lead and asbestos. The report also stated that the structural and water damage cannot be fully determined without removal of the roof/ceiling assembly as well and plaster and drywall at the exterior load bearing walls and interior columns. In March 2020, the City of Rockville issued a notice that the facility should not be occupied in its current state

COORDINATION

City of Rockville

MCPS Bus Depot and Maintenance Relocation
(P360903)

Category	General Government	Date Last Modified	05/21/22
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Gaithersburg and Vicinity	Status	Planning Stage
		Relocation Impact	Yes

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,009	1,009	-	-	-	-	-	-	-	-	-
Land	4	4	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	150	150	-	-	-	-	-	-	-	-	-
Other	1,837	583	1,254	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	3,000	1,746	1,254	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	1,452	198	1,254	-	-	-	-	-	-	-	-
PAYGO	1,501	1,501	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	47	47	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	3,000	1,746	1,254	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY09
Appropriation FY 24 Request	-	Last FY's Cost Estimate	3,000
Cumulative Appropriation	3,000		
Expenditure / Encumbrances	1,746		
Unencumbered Balance	1,254		

PROJECT DESCRIPTION

This project is part of the Smart Growth Initiative program and provides for a comprehensive feasibility study and planning for the relocation of the Montgomery County Public Schools Bus Depot from the County Service Park on Crabbs Branch Way. Previous plans to acquire several sites for MCPS bus parking facilities to accommodate displaced buses when the site is redeveloped have been put on hold until an agreement can be reached on a project plan. It also includes staff supervision, consultant costs, demolition of existing improvements, and environmental clean up of the east side of Crabbs Branch Way.

LOCATION

East side of Crabbs Branch Way north of Shady Grove.

ESTIMATED SCHEDULE

Environmental clean up of the Maryland-National Capital Park and Planning Commission facilities occurred in FY17, and demolition was completed in FY19. The Council intends that the Executive branch continue to work with Montgomery County Public Schools to conduct a renewed site selection study for possible locations to replace the multiple functions on the current Shady Grove MCPS Transportation site. These include the central heavy maintenance facility and repair bays, MVA driver training course, and parking sufficient to replace the over 400 buses currently housed at the Shady Grove location. Site identification should include multiple options and an implementation plan and timeline to transition that maintains continuity of services for MCPS. The implementation plan should also reflect the initiative to transition the MCPS fleet to electric over the next 12-15 years. The Council must receive a report of this process no later than January 15, 2023.

PROJECT JUSTIFICATION

In order to implement the County's Shady Grove Sector Plan which would capitalize on the existing investment in mass transit by creating a transit-oriented development community, the County Service Park must be relocated. Relocation of the facilities at the County Service Park will enable the County to realize both the transit-oriented development intended for the area and address unmet needs. The County is faced with aging facilities that require extensive investment of funds to meet our needs. With the age of some of the facilities, the extent of the required investment must be weighed against the long-term ability of the facilities to satisfy current and future County needs. Plans and studies for this project include: M-NCPPC Shady Grove Sector Plan, approved by the Montgomery County Council, January 2006, adopted by the M-NCPPC, March 15, 2006; Montgomery County Property Use Study Updated Briefing to County Council , April 29, 2008 (based on Staubach Reports); Montgomery County Smart Growth Initiative Update to County Council , September 23, 2008.

OTHER

The project provides for the planning phase, clean-up, and demolition activities for the MCPS bus depot and maintenance facility. Final construction costs for a replacement MCPS bus depot and maintenance facility will be determined during the design development phase.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress.

COORDINATION

Department of General Services, Department of Transportation, Montgomery County Public Schools, Maryland-National Capital Park and Planning Commission, Department of Permitting Services, Department of Finance, Department of Technology and Enterprise Business Solutions, Office of Management and Budget, and Washington Suburban Sanitary Commission.

Planned Lifecycle Asset Replacement: MCG
(P509514)

Category	General Government	Date Last Modified	01/01/22
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	6,162	2,347	755	3,060	510	510	510	510	510	510	-
Land	15	15	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	482	482	-	-	-	-	-	-	-	-	-
Construction	25,799	9,115	4,444	12,240	2,040	2,040	2,040	2,040	2,040	2,040	-
Other	343	343	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	32,801	12,302	5,199	15,300	2,550	2,550	2,550	2,550	2,550	2,550	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	220	-	220	-	-	-	-	-	-	-	-
G.O. Bonds	25,242	4,963	4,979	15,300	2,550	2,550	2,550	2,550	2,550	2,550	-
PAYGO	7,339	7,339	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	32,801	12,302	5,199	15,300	2,550	2,550	2,550	2,550	2,550	2,550	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	2,550	Year First Appropriation	FY95
Appropriation FY 24 Request	2,550	Last FY's Cost Estimate	27,701
Cumulative Appropriation	17,501		
Expenditure / Encumbrances	13,615		
Unencumbered Balance	3,886		

PROJECT DESCRIPTION

This project provides for a comprehensive lifecycle replacement program to protect the County's investment in facilities and to sustain efficient and reliable facility operation. The project is targeted at slowing the deterioration of key facility and site components based on an inventory of their age and condition. The project includes: mechanical/plumbing equipment; lighting system replacement not covered under the Energy Conservation CIP program; and reconstruction of sidewalks and curbs adjacent to County facilities. The scope of this project parallels approved CIP projects of Montgomery County Public Schools, Montgomery College, and the Maryland-National Capital Park and Planning Commission.

ESTIMATED SCHEDULE

Several projects will be completed during FY23 and FY24.

COST CHANGE

Cost increase due to the addition of expenditures in FY27 and FY28 for this ongoing project.

PROJECT JUSTIFICATION

The County currently has a significant backlog of facility and site components that result from facility age and past deferrals of deficiencies. Various components are outdated, inefficient, and costly to repair. The replacement of components significantly extends the useful life of County facilities. In FY05, FY06, and FY07, the County engaged a consultant to conduct a comprehensive facility condition assessment survey of 73 County facilities, or approximately 30 percent of the County's facility inventory. Based upon the age and condition of each component and industry-accepted component lifetimes, a priority listing of component replacement was developed. The results of the facility condition assessment of 73 County facilities have been used to prioritize the six-year program.

FISCAL NOTE

In FY19, $566,000 was transferred for the Data Center UPS system.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Department of General Services.

Public Safety System Modernization
(P340901)

Category	General Government	Date Last Modified	01/10/22
SubCategory	County Offices and Other Improvements	Administering Agency	County Executive
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	5,685	5,260	195	230	230	-	-	-	-	-	-
Construction	5,852	4,404	1,448	-	-	-	-	-	-	-	-
Other	99,957	87,806	7,684	4,467	1,748	2,719	-	-	-	-	-
TOTAL EXPENDITURES	111,494	97,470	9,327	4,697	1,978	2,719	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	32	32	-	-	-	-	-	-	-	-	-
Current Revenue: General	10,211	7,671	2,045	495	495	-	-	-	-	-	-
Federal Aid	2,947	2,947	-	-	-	-	-	-	-	-	-
G.O. Bonds	48,921	37,437	7,282	4,202	1,483	2,719	-	-	-	-	-
PAYGO	2,240	2,240	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	2,800	2,800	-	-	-	-	-	-	-	-	-
Short-Term Financing	44,343	44,343	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	111,494	97,470	9,327	4,697	1,978	2,719	-	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		1,800	100	100	400	400	400	400
Program-Staff		960	-	-	240	240	240	240
Program-Other		-	-	-	-	-	-	-
NET IMPACT		2,760	100	100	640	640	640	640

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-
Appropriation FY 24 Request	-
Cumulative Appropriation	111,494
Expenditure / Encumbrances	103,478
Unencumbered Balance	8,016

Year First Appropriation	FY09
Last FY's Cost Estimate	113,494

PROJECT DESCRIPTION

This program will provide for phased upgrades and modernization of computer aided dispatch (CAD), law enforcement records management system (RMS), and voice radio systems used primarily by the County's public safety first responder agencies including Police, Fire and Rescue, Sheriff, Corrections and Rehabilitation, and Emergency Management and Homeland Security. The modernization will include replacement of the current CAD/RMS system, replacement of public safety mobile and portable radios, upgrade of non-public safety mobile and portable radios, and replacement of core voice radio communications infrastructure. The previously approved Fire Station Alerting System Upgrades project (CIP #451000) was transferred to this project in order to coordinate the upgrades with the new CAD system. The alerting system upgrades will modernize the fire station alerting systems at 43 existing work sites, maintaining the ability to notify fire and rescue stations of emergencies. The alerting system, including audible and data signals, is essential for the notification of an emergency and the dispatch of appropriate response units from the County. As voice, data, and video are beginning to converge to a single platform, this project will provide a pathway to a modern public safety support infrastructure that will enable the County to leverage technology advances and provide efficient and reliable systems for first responders. This project will follow the methodologies and strategies presented in the Public Safety Systems Modernization (PSSM) plan completed in July 2009.

ESTIMATED SCHEDULE

The infrastructure update for the Public Safety Radio System was completed in March 2021. The installation of the desktop radio consoles for the Alternate Emergency Communications Center will be completed by the end of FY22. The County anticipates that the Law Enforcement Records Management System (LE-RMS) contract will also be awarded by the end of FY22 and implemented within 18 months.

COST CHANGE

Cost savings were transferred to a new Dickerson Radio Tower project in FY22.

PROJECT JUSTIFICATION

The public safety systems require modernization. Prior to replacement, the CAD system was reaching the end of useful life and did not meet the County's current operational requirements, impacting the response time of first responders to 9-1-1 calls. The CAD Roadmap Study, completed in March 2009, recommended replacement of the system to address existing shortcomings and prepare for the next generation 9-1-1 systems. The manufacturer's support for the voice radio system had to be phased out as of December 31, 2009. Beyond that date, the manufacturer will only continue to provide system support on an as available basis, but will not guarantee the availability of parts or technical resources. The CAD modernization initiated a detailed planning phase that included the use of industry experts to assist with business process analysis and to develop detailed business and technical requirements for the new CAD system. This process allowed the County to incorporate lessons learned and best practices from other jurisdictions. As more of the County's regional partners migrate to newer voice technologies, it will affect interoperable voice communications. To ensure that the County maintains reliable and effective public safety (voice radio) communications for the operations of its first responders and to sustain communications interoperability for seamless mutual aid among its regional partners, the County needed to implement a project to upgrade and modernize its portable and mobile radio units and subsequently the radio voice communications infrastructure. Acceleration of the public safety radio purchases was initiated to take advantage of a Partial Payment in Lieu of Re-Banding offer from Sprint/Nextel toward the financing of new, upgraded, P-25 compliant public safety radios and to meet the Federal Communications Commission (FCC) mandated 800 MHZ frequency rebanding requirements for nationwide public safety radio frequency interoperability. Now, the installation of the new core radio communication infrastructure is needed. The fire station alerting system upgrades were identified as a need under Section 5 of the MCFRS Master Plan (adopted by the County Council in October 2005) and detailed in the Station Alerting and Public Address (SA/PA) System for Fire/Rescue Stations, Rev 1, 2006. This project allows for the

continuous and seamless functioning of the alerting systems within each fire station. A preliminary survey by DTS of existing conditions at all stations revealed system-wide concerns, including inadequate spare parts inventory and lack of available maintenance support for alerting systems.

OTHER

$20.936 million was appropriated in FY11 to purchase P-25 compliant radios that allowed the County to complete immediate re-banding within the 800 MHz frequency as required by the FCC. The radio replacement program includes the M-NCPPC Montgomery County Park Police. The future purchase of public safety radios (other than to replace broken equipment) must be able to be supported by a P25 Phase-2 compliant infrastructure. The use of State of Maryland infrastructure will be aggressively pursued in order to minimize costs to Montgomery County. The CAD procurement request will reflect the County's interest in maintaining the station alerting functionality at the current level or better through the CAD system. The RFP for CAD replacement will include replacement of the following systems: CAD, mapping, and the existing Law Enforcement Records Management and Field Reporting systems. Coordination with participating department/agencies and regional partners will continue throughout the project.

FISCAL NOTE

Funding in FY09 included Urban Area Security Initiative (UASI) grant funding of $2.055 million and Fire Act grant funding of $988,000. Funding schedule reflects FYI 8 supplemental adding $32,000 in Contributions for additional equipment required for Local Fire Rescue Departments (LFRDs). FYI 8 funding switch is due to a transfer of Current Revenue General for $283,000 from Technology Modernization (MCG) project offset by an equal reduction in Short Term Financing. In FY22, a $2 million transfer was made to a new Dickerson Radio Tower project.

COORDINATION

PSSM Executive Steering Committee, Executive Program Directors, Department of Technology and Business Enterprise Solutions, Department of Police, Montgomery County Fire and Rescue Service, Sheriff's Office, Department of Correction and Rehabilitation, Office of Emergency Management and Homeland Security, Department of Transportation , Department of Liquor Control, Montgomery County Public Schools (MCPS), Maryland-National Park and Planning Commission (M-NCPPC) Park Police, Washington Metropolitan Area Transit Authority (WMATA)

Red Brick Courthouse Structural Repairs
(P500727)

Category	General Government	Date Last Modified	04/15/22
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Rockville	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,954	294	-	2,660	1,058	845	757	-	-	-	-
Site Improvements and Utilities	428	-	-	428	-	143	285	-	-	-	-
Construction	7,230	295	-	6,935	-	2,044	4,891	-	-	-	-
Other	1	1	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	10,613	590	-	10,023	1,058	3,032	5,933	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	10,613	590	-	10,023	1,058	3,032	5,933	-	-	-	-
TOTAL FUNDING SOURCES	10,613	590	-	10,023	1,058	3,032	5,933	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	10,023	Year First Appropriation	FY07
Appropriation FY 24 Request	-	Last FY's Cost Estimate	10,613
Cumulative Appropriation	590		
Expenditure / Encumbrances	590		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Phase I of this project provided for the rehabilitation of the flooring system in the Red Brick Courthouse at 29 Courthouse Square in Rockville. The structural integrity of the flooring system was weakened by modifications made over the years to accommodate various electrical, mechanical, and plumbing systems. Phase II will provide for a limited historic rehabilitation of the Courthouse and preserve the building exterior. Work will include the replacement of Life Safety systems, modifications to make the facility compliant with the requirements for the Americans with Disabilities Act (ADA), repair for moisture infiltration issues, and repair and replacement of the building exterior, masonry, copper fittings, and roofing. All work will be performed in compliance with requirements and oversight of the Maryland Historical Society and per existing County regulation and easements.

LOCATION

29 Courthouse Square Rockville, Maryland 20850.

ESTIMATED SCHEDULE

Construction will begin in FY24 and be completed in FY25 prior to the 250th anniversary of Montgomery County.

PROJECT JUSTIFICATION

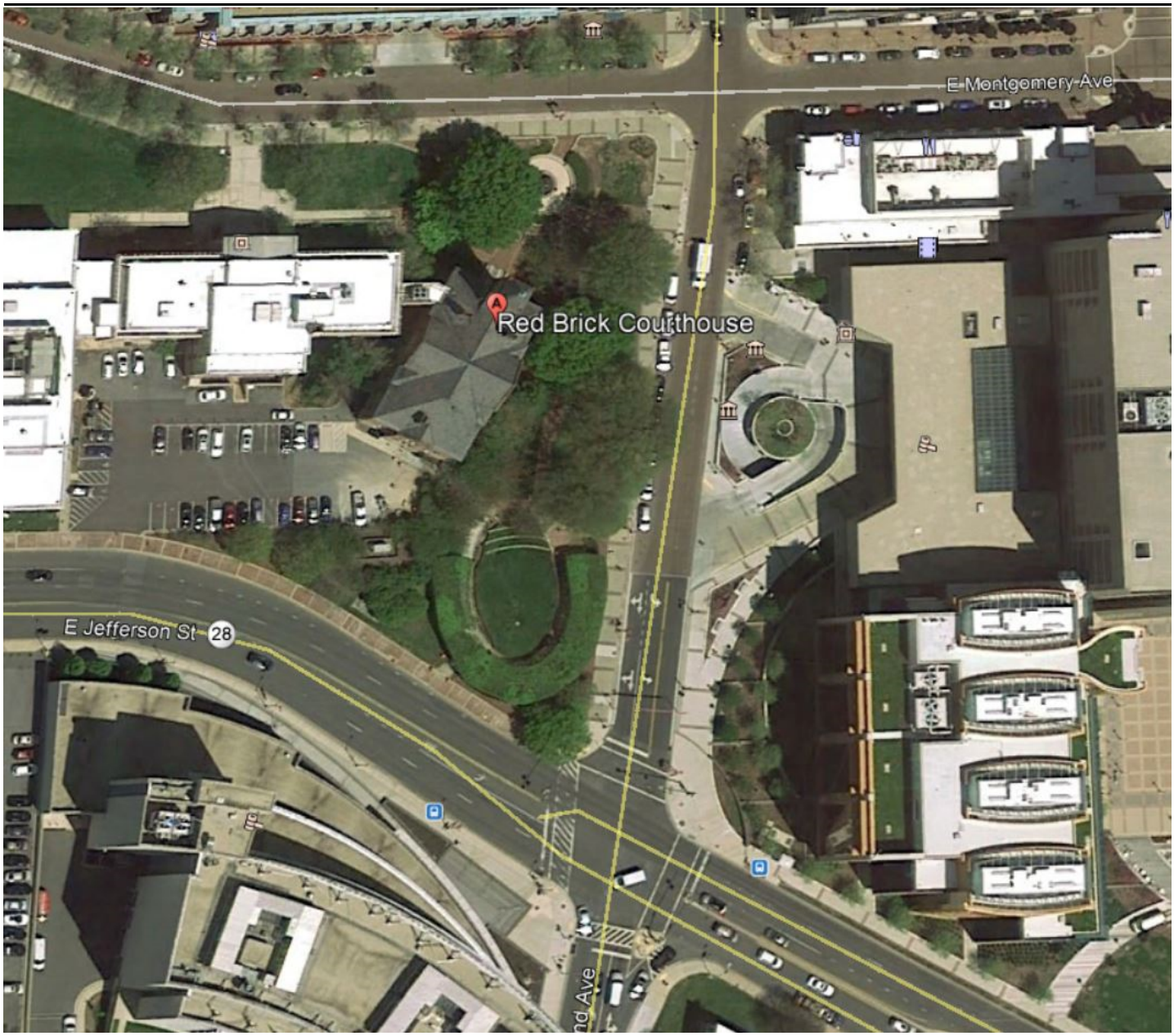
For Phase I, a structural engineer determined that some areas of the terra cotta arch and beam flooring system have been compromised by modifications that have been made for various electrical, mechanical, and plumbing systems. Access to certain areas on the first and second floors will be restricted until the problem is resolved. Phase II is the historic renovation of the building, which dates back to the 1800's. In 1995, the Courthouse had a small renovation to upgrade the HVAC and to provide an elevator. Currently, the slate roofing is deteriorating, as is the copper metal roofing on the steeple (both of which have reached the end of service life). The masonry joints need to be tuck-pointed on the exterior walls and parapets. This deterioration has allowed moisture infiltration, which has damaged the building, with repair efforts slowing but not stopping the problems. Along with accessibility issues, the HVAC, plumbing, and electrical systems are at the end of useful life. The fire prevention systems require redesign and installation to provide for better safeguards to prevent potential loss of the historic wood structure.

OTHER

This facility has been designated as a historic structure.

COORDINATION

Department of General Services, Circuit Court, Department of Technology and Enterprise Business Solutions, City of Rockville, Montgomery County Sheriff, Department of Human Resources, Peerless Rockville, Maryland Historical Society, and Montgomery County Historical Society.


E Montgomery Ave
Red Brick Courthouse
E Jefferson St
28

Resurfacing Parking Lots: MCG
(P509914)

Category	General Government	Date Last Modified	01/07/22
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,556	1,802	154	600	100	100	100	100	100	100	-
Site Improvements and Utilities	293	293	-	-	-	-	-	-	-	-	-
Construction	12,447	7,944	1,203	3,300	550	550	550	550	550	550	-
Other	59	59	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	15,355	10,098	1,357	3,900	650	650	650	650	650	650	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Liquor	157	92	65	-	-	-	-	-	-	-	-
G.O. Bonds	15,198	10,006	1,292	3,900	650	650	650	650	650	650	-
TOTAL FUNDING SOURCES	15,355	10,098	1,357	3,900	650	650	650	650	650	650	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	650	Year First Appropriation	FY99
Appropriation FY 24 Request	650	Last FY's Cost Estimate	14,055
Cumulative Appropriation	11,455		
Expenditure / Encumbrances	10,595		
Unencumbered Balance	860		

PROJECT DESCRIPTION

This project provides for the design and major rehabilitation of existing asphalt parking lots and associated drainage structures. Work includes milling and re-paving, full depth reconstruction of failed areas, and re-establishing positive drainage.

ESTIMATED SCHEDULE

Several projects will be completed during FY23 and FY24.

COST CHANGE

Cost increase due to the addition of expenditures in FY27 and FY28 for this ongoing project.

PROJECT JUSTIFICATION

The age and condition of paved surfaces (primarily parking lots) at County facilities creates the need for this project. The deterioration of bituminous pavement occurs because of bitumen evaporation, infiltration of moisture, exposure to the environment, and disintegration due to salt and other compounds used during the winter. The maintenance and repair of paved surfaces is managed through the County's facilities maintenance program. A facility planning approach to major repair and resurfacing of paved surfaces has established a validated inventory of paved surfaces requiring major work; allowed for systematic planning and execution to eliminate the inventory of major work; and begun to arrest the continuing deterioration of paved surfaces, preventing more costly total reconstruction. This project implements an annual major repair and resurfacing program for paved surfaces as they reach the end of their useful life. The March 2010 Report of the Infrastructure Maintenance Task Force, identified an annual level of effort for parking lot resurfacing based on an average 20 year life for parking lots.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Department of General Services.

Roof Replacement: MCG
(P508331)

Category	General Government	Date Last Modified	01/07/22
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	9,213	5,570	1,003	2,640	440	440	440	440	440	440	-
Construction	26,143	12,812	2,531	10,800	1,800	1,800	1,800	1,800	1,800	1,800	-
Other	1,378	1,378	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	36,734	19,760	3,534	13,440	2,240	2,240	2,240	2,240	2,240	2,240	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	36,734	19,760	3,534	13,440	2,240	2,240	2,240	2,240	2,240	2,240	-
TOTAL FUNDING SOURCES	36,734	19,760	3,534	13,440	2,240	2,240	2,240	2,240	2,240	2,240	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	2,240	Year First Appropriation	FY96
Appropriation FY 24 Request	2,240	Last FY's Cost Estimate	32,254
Cumulative Appropriation	23,294		
Expenditure / Encumbrances	20,103		
Unencumbered Balance	3,191		

PROJECT DESCRIPTION

This project provides for major roof replacement of County buildings.

ESTIMATED SCHEDULE

Several projects will be completed during FY23 and FY24.

COST CHANGE

Cost increase due to the addition of expenditures in FY27 and FY28 for this ongoing project.

PROJECT JUSTIFICATION

The age of many County buildings creates the need for this project. Factors determining the need for replacement include poor condition, age, long-term utilization, and probability of continued repairs. The project consists of an annual replacement schedule for those roofs which have reached the end of their useful service life. Asbestos abatement is an important component of the roof replacement effort and will be performed when required. The roof replacements covered under this program are prioritized based upon an in-house priority schedule. Information generated in that condition survey will be the basis for future roof replacement projects. The March 2010 Report of the Infrastructure Maintenance Task Force identified an annual level of effort funding for roof replacement based on an average 20-year life for roof systems.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Department of General Services

General Government

Economic Development

Life Sciences and Technology Centers
(P789057)

Category	General Government	Date Last Modified	05/24/22
SubCategory	Economic Development	Administering Agency	County Executive
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,065	1,965	100	-	-	-	-	-	-	-	-
Land	39	39	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	73	73	-	-	-	-	-	-	-	-	-
Construction	1,081	175	906	-	-	-	-	-	-	-	-
Other	12	12	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	3,270	2,264	1,006	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	2,000	1,594	406	-	-	-	-	-	-	-	-
G.O. Bonds	410	410	-	-	-	-	-	-	-	-	-
PAYGO	260	260	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	600	-	600	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	3,270	2,264	1,006	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY90
Appropriation FY 24 Request	-	Last FY's Cost Estimate	2,870
Cumulative Appropriation	3,270		
Expenditure / Encumbrances	2,264		
Unencumbered Balance	1,006		

PROJECT DESCRIPTION

This project has supported a myriad of enhancements related to the County's life sciences and entrepreneurial climate. This project originally provided funds to design and construct the public amenities at the Shady Grove Life Sciences Center. The project has supported the development and land use plans for the Germantown Life Sciences Park (GLSP) and the Site II development. Additionally, the project has supported the development of the Germantown and Rockville business incubators and upgrades to the Silver Spring incubator. Specific tasks included feasibility studies, due diligence, refining Programs of Requirements (PORs), design and construction. Additions to the original project scope included: revised development and subdivision plans to increase site density (FY00); subdivision plans for prospective Life Sciences and Technology Centers (FY03); planning for the Rockville incubator (FY07);

and the pursuit of all needed steps for Site II to be accepted into the Maryland Voluntary Clean-Up Program (FY11). This project may also be used for incubator renovations, the preliminary development of other incubators, tech parks, or other economic development capital projects should future new opportunities become available. In FY22, this project will provide funds for the conversion of excess office space into wet labs in the lab corridor of the Germantown Innovation Center.

ESTIMATED SCHEDULE

Due to COVID the project has been delayed. The project is now estimated to begin in FY22.

COST CHANGE

Reflects FY22 supplemental appropriation to cover increased costs to complete conversion of office space to additional wet labs space at the Germantown Innovation Center.

PROJECT JUSTIFICATION

For the past two years the Germantown Innovation Center has had excess office space and insufficient lab space to meet the demand of small life science companies. The labs are routinely at 100 percent occupancy while the office space is routinely 28-44 percent vacant. Generally each lab company also occupies office space. By increasing the number of available wet labs the incubator can serve more emerging life science companies by providing both lab and office space, thereby reducing the current office space vacancy.

OTHER

The original component of the CIP project, the construction of all required amenities and improvements to meet M-NCPPC's subdivision requirement for the SGLSC property, is complete. The Rockville Innovation Center and the Germantown Innovation Center have been open for business. Site II was accepted into the Maryland Voluntary Clean-Up Program and has been conveyed to Percontee. The Silver Spring Innovation Center has been renovated.

FISCAL NOTE

FY22 supplemental for $400,000 in Current Revenue: General.

COORDINATION

State of Maryland, TEDCO, Maryland Department of Public Works and Transportation - Division of Capital Development, the Maryland-National Capital Park and Planning Commission, Montgomery County Economic Development Corporation, and tenants of the Germantown Innovation Center. Facility Planning: Montgomery County Government, Montgomery College, the Washington Suburban Sanitary Commission (WSSC), and private developers.

North Bethesda Metro Station Area Redevelopment Infrastructure

(P502315)

Category	General Government	Date Last Modified	06/09/22
SubCategory	Economic Development	Administering Agency	General Services
Planning Area	Rockville	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,200	-	-	3,200	2,000	1,200	-	-	-	-	-
Construction	12,800	-	-	12,800	8,000	4,800	-	-	-	-	-
TOTAL EXPENDITURES	16,000	-	-	16,000	10,000	6,000	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
State Aid	16,000	-	-	16,000	10,000	6,000	-	-	-	-	-
TOTAL FUNDING SOURCES	16,000	-	-	16,000	10,000	6,000	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	8,100	Year First Appropriation	
Appropriation FY 24 Request	6,000	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

The FY23 State operating budget provided $10 million in the Governor's supplemental budget for projects in the White Flint North Bethesda area to support infrastructure for the redevelopment of that area as a Life Science/mixed use development hub. That focus on life science is in alignment with the JLL market feasibility report commissioned by WMATA for the WMATA property at the North Bethesda/White Flint Metro Station, which determined that "based on market research, physical capacity of the site, and current zoning and financial feasibility, a life science development is the highest and best use" for this property. The project will fund infrastructure that is designed to spur private sector redevelopment. These improvements will include investments to make the WMATA North Bethesda/White Flint Metro Station site pad ready, improvements to street grids and pedestrian and bicycle facilities and other placemaking investments.

LOCATION

Rockville / White Flint North Bethesda

PROJECT JUSTIFICATION

The undeveloped WMATA site is at the core of the North Bethesda/White Flint redevelopment area and is a key to spurring further development of the entire White Flint area. he The JLL Market Feasibility report analysis noted that land values reflected the cost of development and construction of pad-ready sites. Similarly, the JLL White Flint Station Joint Development Initiative study looked at the specifics of development for the WMATA site and concluded that "life science supports residual land value to WMATA only if "pad-ready" sites are offered (e.g. - infrastructure funded outside the project). Based on these studies, the top priority for WMATA and the County for the use of the supplemental budget funds is site work on the WMATA property at the North Bethesda/White Flint Metro station to make that currently unimproved site more "development ready" for an expected solicitation of a master developer. That work, which is already planned and budgeted to cost $8 million would also complete an additional piece of the road grid from the 2010 White Flint master plan. The remaining $2 million in the FY 23 budget was envisioned to support another key part of the 2010 White Flint segment master plan, and the conclusions of the 2019 "Pike District Placemaking Report," which noted that pedestrian and bikeway safety improvements in the White Flint area on or near the MD 355 corridor, and "activated spaces" were critical to spur new development. The work identified in the Placemaking Report as needed to create a sense of place for the White Flint area included the need for, and the location of, a "Recreation Loop" in the North Bethesda/White Flint community. That report also noted the critical need for activated spaces and showed examples of a number of prospective activities, both temporary and ongoing, that have been effective in creating a positive sense of place in other developing communities. The particular uses for the $6 million pre-authorized for FY 24 have not yet been specifically committed, although clearly the needs already mentioned will consume the funding available for this year and needed projects will remain. As such, priority should be given to using the planned future State Aid to support infrastructure investments that are most likely to incentivize new development. The County plans to convene multiple stakeholders including community groups and developers to seek their input on what specific projects among the many the Planning Board and consultants identified above would be expected to spur the most immediate benefit in expediting redevelopment.

FISCAL NOTE

In addition to the $10.0 million approved in the FY23 State budget, the state legislature pre-authorized an additional $6.0 million in FY24 funding.

DISCLOSURES

The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Washington Metropolitan Area Transit Authority (WMATA), Maryland National Capital Park and Planning Commission (MNCPPC), Montgomery County Economic Development Corporation (MCEDC), Department of Transportation, local community advisory groups such as the White Flint Downtown Advisory Committee, White Flint Planning Advisory Group, and the North Bethesda Transportation Management District. Studies include: WMATA White Flint Market Feasibility Report completed December 2021/released March 2022; WMATA-commission JLL, White Flint Station Joint Development Initiative study (November 2021); 2010 White Flint segment Master Plan; Pike District Placemaking Report (Maier and Warner, March 2019), and Advancing the Pike District study (Dec 2022).

White Flint Redevelopment Program
(P151200)

Category	General Government	Date Last Modified	01/14/22
SubCategory	Economic Development	Administering Agency	County Executive
Planning Area	North Bethesda-Garrett Park	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,788	3,206	582	-	-	-	-	-	-	-	-
Land	204	204	-	-	-	-	-	-	-	-	-
Other	78	78	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	4,070	3,488	582	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
White Flint Special Tax District	4,070	3,488	582	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	4,070	3,488	582	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY09
Appropriation FY 24 Request	-	Last FY's Cost Estimate	4,658
Cumulative Appropriation	4,070		
Expenditure / Encumbrances	3,526		
Unencumbered Balance	544		

PROJECT DESCRIPTION

This program provides for the plans, studies, analysis, and development coordination activities by the County necessary to implement redevelopment in the White Flint Sector Plan Area. Specialized services as detailed in the "Project Justification" section below are required to implement the extensive public infrastructure requirements called for in the Sector Plan, and for the implementation of the specified public financing mechanism and related requirements for infrastructure funding. This program also provides for certain land acquisitions necessary to support Transit-Oriented Development (TOD) activities in the White Flint Sector Plan Area.

COST CHANGE

Costs to coordinate the redevelopment efforts led by the Development Ombudsman will be charged to the Operating budget in the future.

PROJECT JUSTIFICATION

In the spring of 2010, the Montgomery County Council approved the new White Flint Sector Plan, which covers a 430 acre area. The Plan establishes a vision for transforming what has long been an auto-oriented suburban development pattern into a denser, mixed-used 'urban' center in which people can walk to work, and includes shops as well as transit. An expanded street grid and other infrastructure improvements will create walkable blocks containing residences, retail, offices and local services. The Plan also calls for a financing mechanism that would generate significant revenues from properties and developments within the Sector Plan Area. The County Council further defined this financing mechanism in Bill 50-10, which established a White Flint Special Taxing District, authorized the levy of a property tax and the issuance of bonds to finance transportation infrastructure improvements, and stated conditions for the loaning or advancing of County funds to the District. In Resolution No. 16-1570, the Council adopted an implementation strategy which required the Executive to carry out a feasibility or other study to assess whether debt repayment will require a district tax rate that exceeds certain policy goals, and called for the forward funding or advance funding of specified items in order to promptly implement the Sector Plan. In addition to the financing implementation, specialized services are required related to the complex land assemblage and disposition actions necessary to implement the new street grid and for the reconfiguration of Executive Boulevard/Old Georgetown Road associated with implementation of Stage 1. Staff time and services are required to manage and coordinate efforts to develop detailed staging plans, to assess opportunities to maximize property dedications, and to negotiate property dedications to avoid or minimize acquisition costs. Necessary services will include appraisals, legal services, title services and consultants versed in land assemblage. The County is also currently implementing roadway improvements through the Conference Center site, which is a County asset. Special requirements related to the Conference Center include negotiations with the private hotel owner as well as the Hotel and Conference Center management firm, and the provision of interim and permanent parking related to the impacts of road rights of way that traverse the site and will reduce the number of parking spaces available to patrons.

FISCAL NOTE

The funding source for this project is White Flint Special Taxing District tax revenues. The County is consulting with the District stakeholders as we develop a long-term financing plan for the District's costs.

COORDINATION

Office of the County Executive, Department of Finance, Department of Transportation, Revenue Authority, Maryland Department of Transportation (MDOT), Maryland State Highway Administration (SHA), and Developers

White Oak Science Gateway Redevelopment Project

(P361701)

Category	General Government	Date Last Modified	05/20/22
SubCategory	Economic Development	Administering Agency	General Services
Planning Area	Colesville-White Oak and Vicinity	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,021	1,255	366	400	200	200	-	-	-	-	-
Site Improvements and Utilities	4,779	4,054	725	-	-	-	-	-	-	-	-
Construction	40,000	-	800	39,200	500	1,800	3,700	4,700	14,500	14,000	-
Other	160	11	149	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	46,960	5,320	2,040	39,600	700	2,000	3,700	4,700	14,500	14,000	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	160	50	110	-	-	-	-	-	-	-	-
G.O. Bonds	42,640	1,110	1,930	39,600	700	2,000	3,700	4,700	14,500	14,000	-
PAYGO	4,147	4,147	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	13	13	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	46,960	5,320	2,040	39,600	700	2,000	3,700	4,700	14,500	14,000	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY17
Appropriation FY 24 Request	-	Last FY's Cost Estimate	46,960
Cumulative Appropriation	46,960		
Expenditure / Encumbrances	5,370		
Unencumbered Balance	41,590		

PROJECT DESCRIPTION

This program provides for the planning and development coordination activities by the County necessary to implement the redevelopment of the 110-acre previously County-owned parcel on Industrial Parkway in White Oak (Site II). The site will be redeveloped in conjunction with the adjacent 170-acre parcel in a public-private partnership as one, comprehensive and coordinated 280-acre bioscience-focused mixed-use community per the approved White Oak Science Gateway (WOSG) Master Plan. The project includes $40 million to assist with the funding needed to construct master-planned roads A-106, B-5 and improvements to FDA Boulevard. Additionally, funds for demolition of existing structures and site clearing activities, as well as costs for County staff to

coordinate multiple activities, are included in the project.

LOCATION

Silver Spring, Maryland

ESTIMATED SCHEDULE

The County completed demolition of the existing structures and site clearing activities. The County's development partner presented a development schedule to Council in July 2019. Construction schedule is delayed based on project progress to date.

PROJECT JUSTIFICATION

In 2014, the Montgomery County Council approved the new White Oak Science Gateway Master Plan. The Plan establishes a vision for transforming what has been an industrial area into a denser, mixed-use commercial and residential center in which people can walk to work, shops, and transit. The County's initiative includes using both previously County-owned property (Site II) and privately-owned property as a public-private partnership and leveraging existing relationships with the adjacent Food and Drug Administration (FDA) campus to advance development activities in the Master Plan. Specialized services are required for the complex land assemblage and disposition actions associated with implementation of Stage I development requirements. Staff time and services are required to manage and coordinate efforts to develop detailed staging plans, manage demolition and clean-up activities, design infrastructure, and to negotiate transactions with development partners. The proposed 280-acre development is large-scale, long-term and transformational. It will be a catalyst for desired revitalization and redevelopment in the White Oak sector area and elsewhere in the Eastern portion of Montgomery County. The project will create job opportunities throughout White Oak and the Eastern portion of Montgomery County and will expand the tax base.

FISCAL NOTE

In FY17, a supplemental appropriation for $47.2M in G.O. Bonds was approved for this project. Project schedule has been adjusted to reflect implementation schedule.

COORDINATION

Department of Transportation, Department of Finance, Office of Management and Budget, Department of Housing and Community Affairs, Department of Permitting Services, Maryland Department of the Environment, and M-NCPPC

General Government

Other General Government

260 East Jefferson Street Acquisition
(P362201)

Category	General Government	Date Last Modified	01/15/22
SubCategory	Other General Government	Administering Agency	General Services
Planning Area	Rockville	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Land	3,600	-	3,600	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	3,600	-	3,600	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	3,600	-	3,600	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	3,600	-	3,600	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY22
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	3,600		
Expenditure / Encumbrances	-		
Unencumbered Balance	3,600		

PROJECT DESCRIPTION

This project provides for the strategic acquisition of the property located at 260 East Jefferson Street as the County continues to evaluate the Rockville Core and future space needs in leased spaces throughout the Rockville Core. In the short-term, the Department of Transportation (DOT) intends to locate public customer service functions at the facility including Lost and Found, Taxi Services, Commuter Services, Ride On pass and customer service and other outward facing transit operations.

LOCATION

260 East Jefferson St, Rockville, Maryland.

PROJECT JUSTIFICATION

As noted in the related Rockville Core project, the Countywide Strategic Facilities Plan for the Council Office Building was completed in 2003. A portion of this report assessed the space needs of all County Administration functions located in the Rockville Core and developed broad recommendations for addressing the identified needs. The Government Core Facilities Master Plan Study was

completed in February 2008 and was focused on four (4) specific blocks of the downtown core, including the 260 East Jefferson block. This report recommended that a new facility on this site provides opportunity for the consolidation of some of the County's extensive downtown leases.

OTHER

Appropriation from the Advance Land Acquisition Revolving Fund (ALARF), P316222 may be used to fund portions of the land acquisition. The Fund will be reimbursed when the associated expenditures are transferred from the ALARF project back to the project.

FISCAL NOTE

FY22 supplemental appropriation in G.O. Bonds for the amount of $3,600,000.

COORDINATION

Department of General Services, Department of Transportation

ABS Retail Store Refresh
(P852101)

Category	General Government	Date Last Modified	01/15/22
SubCategory	Other General Government	Administering Agency	Alcohol Beverage Services
Planning Area	Countywide	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Construction	15,143	-	3,052	11,420	1,000	3,080	1,783	1,213	2,144	2,200	671
TOTAL EXPENDITURES	15,143	-	3,052	11,420	1,000	3,080	1,783	1,213	2,144	2,200	671

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	838	-	-	838	478	360	-	-	-	-	-
Current Revenue: Liquor	14,305	-	3,052	10,582	522	2,720	1,783	1,213	2,144	2,200	671
TOTAL FUNDING SOURCES	15,143	-	3,052	11,420	1,000	3,080	1,783	1,213	2,144	2,200	671

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,000	Year First Appropriation	FY21
Appropriation FY 24 Request	3,080	Last FY's Cost Estimate	8,324
Cumulative Appropriation	3,052		
Expenditure / Encumbrances	-		
Unencumbered Balance	3,052		

PROJECT DESCRIPTION

This level of effort project is intended to provide a structured process to ensure that all Alcohol Beverage Services (ABS) retail store locations are modernized and updated to provide customers with a friendlier shopping experience in well merchandised stores that offer choice, convenience, and knowledgeable staff. Once a retail store has been refreshed, it could offer tasting rooms, growler stations, wider shopping aisles, pairing dinners, other special events and a more aesthetically pleasing and safer shopping experience. Flooring, painting, shelving, updating restrooms, and work identified for major building systems (including the roof, mechanical/heating, ventilation, and air conditioning (HVAC), and windows) will be included to "freshen up" the retail stores and ensure working and efficient operating systems.

ESTIMATED SCHEDULE

ABS started remodeling stores in FY20 within the operating budget, with four refurbishment projects at the Darnestown, Cabin John, Montrose and Wheaton retail store locations. Beginning in FY21, and within this CIP project, the remodel schedule would align with the schedule of lease expirations with stores being remodeled in the year in which their lease is negotiated for renewal with the

understanding that all 26 stores would be evaluated and refurbished prior to the end of the CIP project. Then the CIP cycle for refresh work would start over again. ABS identifies the stores to be refreshed approximately 18 months before planning and design work begins.

COST CHANGE

The COVID pandemic significantly impacted project timelines - pushing almost all planned projects for FY21 back to FY22 and beyond. Supply chain issues across the country in every industry have also drastically increased construction costs and building material costs, and furniture and fixture costs. Landlord contributions have also been added to the project.

PROJECT JUSTIFICATION

This project is a vital piece of ABS's 5 Year Financial Plan to increase its transfer to the County. Further, this project will give ABS the ability to be able to leverage external funding that will eliminate the need to use debt financing or tax dollars. Many of the retail stores have not been updated for 20 years. Ensuring that ABS is able to execute its multi-year plan to renovate/upgrade its 26 outdated retail stores is key to providing better service to its clientele. This project will also allow ABS to leverage contributions from landlords who will match, and in some cases exceed, the investment ABS will be able to make in each store remodel - an investment the landlords are not able to commit to without the County funding appropriation.

ALARF: MCG

(P316222)

Category	General Government	Date Last Modified	01/13/22
SubCategory	Other General Government	Administering Agency	Management and Budget
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Land	12,532	-	12,532	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	12,532	-	12,532	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Revolving Fund: G.O. Bonds	12,532	-	12,532	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	12,532	-	12,532	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY62
Appropriation FY 24 Request	-	Last FY's Cost Estimate	12,532
Cumulative Appropriation	12,532		
Expenditure / Encumbrances	-		
Unencumbered Balance	12,532		

PROJECT DESCRIPTION

The Advance Land Acquisition Revolving Fund (ALARF) was established to support the implementation of capital project and facility programs in the County. Acquisition of land in advance of actual construction saves money in the face of rising land prices and enables suitable locations for libraries, fire stations, and similar facilities to be secured before development eliminates choice and forces acceptance of a less accessible or desirable site. The revolving fund works in the following way: the unencumbered revolving appropriation balance in the fund is used to purchase land for various public facilities which are either approved in the capital program or which appear in adopted area master plans. Later, the revolving fund is reimbursed by appropriations to the specific facility project accounts; then, the associated expenditures are transferred from the ALARF project to the facility project, thereby freeing up the appropriation for future expenditures. The reimbursement is desirable for accounting purposes in order to make the cost of the site clearly a part of the total cost of a specific project. Reimbursement also maintains the balance in the revolving fund. As needed, reimbursements are scheduled in the capital program. Cost estimates are not given for possible acquisitions since any estimates would be speculative. Immediately prior to initiating acquisition proceedings on any site, independent professional appraisals are prepared. When projected land costs appear to be considerably greater than anticipated, consultation with the County Council is useful. Consultation with County Council is useful in the event the County Executive proceeds with advance land acquisition in years before those are shown on project description forms. The cumulative appropriation is the amount of the revolving fund, as well as certain

special appropriations to this project as described below. Costs shown for prior years include the land acquisition reimbursable to the fund and other charges incurred in site selection, such as appraisal, legal costs, and other required actions. Also displayed, as appropriate, are expenditures associated with special appropriations, not to be reimbursed. The nonreimbursable amounts are considered sunk costs. ALARF acquisitions are typically reimbursed by appropriations from projects with various revenue sources.

OTHER

Expenditures to buy land using ALARF appropriations made after October 5, 1998, must be reimbursed to the revolving fund. If the County does not intend to reimburse the fund, then the land cannot be purchased from the fund's appropriation and must be purchased in a separate project. This restriction does not apply to land already purchased. To ensure that the County does not lose the opportunity to acquire sites for future projects, the Council encourages the Executive to acquire more sites and to acquire sites earlier than previously assumed. The Council also urges the County Executive to work with Maryland-National Capital Park and Planning Commission staff to review future facility needs in master plans and department strategic plans to identify sites beyond those for projects in facility planning and the current CIP for acquisition. If more sites are acquired, the existing balance may not be sufficient, and the Council encourages the Executive to recommend a supplemental appropriation if necessary.

FISCAL NOTE

Expenditures and resources for Silver Spring ALARF (as part of the Silver Spring Redevelopment Project) previously shown here have been closed out.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Department of General Services, Other County Departments, Office of Management and Budget, Department of Finance

Montgomery County Lynching Memorial
(P362308)

Category	General Government	Date Last Modified	06/13/22
SubCategory	Other General Government	Administering Agency	General Services
Planning Area	Rockville	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	50	-	-	50	50	-	-	-	-	-	-
TOTAL EXPENDITURES	50	-	-	50	50	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	50	-	-	50	50	-	-	-	-	-	-
TOTAL FUNDING SOURCES	50	-	-	50	50	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	50	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides funding for identifying and preparing a site for the installation of a memorial in remembrance of the known victims of lynching in Montgomery County.

LOCATION

At a County facility to be determined.

PROJECT JUSTIFICATION

Established in 2018, the Montgomery County Remembrance and Reconciliation Commission's goal is to build a community dialogue about our racial history, and how to promote reconciliation, peace, and justice. Part of the Commission's work plan is to partner with the Alabama-based Equal Justice Initiative (EJI) and other stakeholders to help our County claim and install a monument commemorating the three Montgomery County locations where lynchings have been documented. While EJI manufactures and ships the County's memorial, additional expenses, including planning and installation of the memorial, identifying the land, and constructing

the site around it, are local responsibilities that will be funded through this project.

COORDINATION

The Office of Human Rights, Office of Racial Equity and Social Justice, Department of General Services, and Equal Justice Initiative.

State Aid for MCPS Playgrounds
(P362309)

Category	General Government	Date Last Modified	06/13/22
SubCategory	Other General Government	Administering Agency	General Services
Planning Area	Countywide	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Construction	1,350	-	-	1,350	1,350	-	-	-	-	-	-
TOTAL EXPENDITURES	1,350	-	-	1,350	1,350	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
State Aid	1,350	-	-	1,350	1,350	-	-	-	-	-	-
TOTAL FUNDING SOURCES	1,350	-	-	1,350	1,350	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,350	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

State budget legislation has directed funding to Montgomery County Government to fund Maryland County Public School playgrounds throughout the County. FY23 State Aid will be used for playgrounds at the following elementary schools: Burning Tree, Burtonsville, Gaithersburg, JoAnn Leleck, Kemp Mill, New Hampshire Estates, Ronald McNair, Sargent Shriver, and Stedwick Elementary Schools.

FISCAL NOTE

The State legislature has also pre-authorized FY24 funding of $1,350,000 for this purpose.

DISCLOSURES

The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Department of General Services, Montgomery County Public Schools.

General Government

Technology Services

County Radio Life Cycle Replacement
(P342301)

Category	General Government	Date Last Modified	01/10/22
SubCategory	Technology Services	Administering Agency	Technology Services
Planning Area	Countywide	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Other	45,036	-	-	41,292	9,830	10,845	12,347	2,728	4,830	712	3,744
TOTAL EXPENDITURES	45,036	-	-	41,292	9,830	10,845	12,347	2,728	4,830	712	3,744

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Short-Term Financing	45,036	-	-	41,292	9,830	10,845	12,347	2,728	4,830	712	3,744
TOTAL FUNDING SOURCES	45,036	-	-	41,292	9,830	10,845	12,347	2,728	4,830	712	3,744

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	9,830	Year First Appropriation	
Appropriation FY 24 Request	10,845	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This program will provide for the phased replacement of voice radio systems used primarily by the County's public safety first responder agencies including Police, Fire and Rescue, Sheriff, Correction and Rehabilitation, the Department of Transportation, and the Maryland-National Capital Park and Planning Commission that have reached the end of their expected 10-year service life. In FY23, radios and related chargers, as needed, will be requested for DOCR, FRS, Police, and Sheriff.

FISCAL NOTE

FY23: Radio Communication Services - $55,713 (7 APX 8500); DOCR - $502,010 (85 APX 6000); Fire and Rescue - $6,117,510 (570 APX 6000XE and 282 APX 7000XE); Police - $2,302,408 (233 APX 6500 and 111 APX 7000); Sheriff - $533,253 (67 APX 7500); and $319,344 for 280 APX 6/8000 Gang (multi-unit) and 480 APX 6/8000 desk (single unit) chargers
FY24: Fire and Rescue Services - $1,711,615 (215 APX 7000) and Police - $9,133,500 (1500 APX 6500)
FY25: Fire and Rescue Services - $3,213,030 (495 APX 6500 and 25 APX 7500) and Sheriff - $9,133,500 (1500 APX 6500)

COORDINATION

Department of Technology & Enterprise Business Solutions, Department of Corrections and Rehabilitation, Fire and Rescue Services, Police, Sheriff, Department of Transportation and MNCPPC.

FiberNet
(P509651)

Category	General Government	Date Last Modified	05/24/22
SubCategory	Technology Services	Administering Agency	Technology Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	7,385	6,046	922	417	417	-	-	-	-	-	-
Land	4	4	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	19,017	17,266	1,251	500	130	130	60	60	60	60	-
Construction	38,060	1,522	8,858	27,680	9,045	4,047	3,647	3,647	3,647	3,647	-
Other	50,109	46,247	695	3,167	750	617	450	450	450	450	-
TOTAL EXPENDITURES	114,575	71,085	11,726	31,764	10,342	4,794	4,157	4,157	4,157	4,157	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	1,611	1,611	-	-	-	-	-	-	-	-	-
Current Revenue: Cable TV	81,728	58,205	4,526	18,997	3,718	3,661	3,636	2,639	2,668	2,675	-
Current Revenue: General	20,223	256	7,200	12,767	6,624	1,133	521	1,518	1,489	1,482	-
G.O. Bonds	8,866	8,866	-	-	-	-	-	-	-	-	-
PAYGO	2,147	2,147	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	114,575	71,085	11,726	31,764	10,342	4,794	4,157	4,157	4,157	4,157	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	10,342	Year First Appropriation	FY96
Appropriation FY 24 Request	4,794	Last FY's Cost Estimate	89,987
Cumulative Appropriation	82,811		
Expenditure / Encumbrances	71,545		
Unencumbered Balance	11,266		

PROJECT DESCRIPTION

FiberNet CIP provides for the planning, design, and installation of a countywide electro-optical fiber communication network with the capacity to support voice, public-safety, traffic management, data, Internet access, wireless networking (including public WiFi) and video transmissions among Montgomery County Government (MCG), Montgomery County Public Schools (MCPS), Montgomery College (MC), Maryland National Capital Park and Planning Commission (M-NCPPC), Housing Opportunities Commission (HOC) and Washington Suburban Sanitary Commission (WSSC) facilities. FiberNet is the communications backbone for the Public Safety Radio and Public Safety Mobile Data Systems (collectively, Public Safety Communications System (PSCS), DOT's Advanced Traffic

Management System (ATMS), and other technology implementations (including the 800 MHz IP public safety radio). Upgrades and replacements to electronic components in the core and at user sites extend the usefulness of outside fiber facilities. Core and user equipment must be periodically replaced and upgraded to harness the capabilities of technological evolution and to meet the expanding networking demands of FiberNet customers. FiberNet3 investments exponentially increased FiberNet's ability to support cloud services, resilient data storage and retrieval, and cost effective access to high speed broadband service. Video transmission will include distribution of public, education, government access channel and selected cable programming.

ESTIMATED SCHEDULE

Previous CIPs focused on expansion of the FiberNet footprint to existing Montgomery County Government, MCPS, Montgomery College, Housing Opportunities Commission and WSSC locations and installing the majority of third-generation FiberNet3 equipment and integration, including upgraded core and hub equipment and establishment of Ashburn data center connections, refreshed past end of life routing and firewall equipment, and installed and implemented an encrypted private cloud, failover recovery equipment, and ransomware recovery capability. The FY23-24 CIP funds complete the implementation of Phase I of the County's Business Continuity Strategic Plan. FY25-FY28 activities will focus on implementing Phases 2 and 3 of the Business Continuity Strategic Plan and replacement of other critically vulnerable FiberNet edge equipment.

COST CHANGE

Reflects a $7.2 million FY22 supplemental and increased FY23 to FY28 funding for Business Continuity Strategic Plan implementation.

PROJECT JUSTIFICATION

FiberNet is a critical infrastructure asset providing communication services and applications to every agency in Montgomery County. As more services are offered electronically (e-applications, e-payment, e-document, e-storage, e-learning), and more services require cloud-access, it is critical that every County location has robust access to FiberNet, and that FiberNet be secure, reliable, and always-on, and that sufficient equipment be in place to enable data recovery in the event of major power outages, natural disasters, or cybersecurity events. In addition, aging internal building wiring, public WiFi access points, external fiber, and end point routers, switches and firewalls need to be upgraded to enable use of newer IT services and technology. A large amount of equipment is beyond End of Life or End of Support and some had been identified as critical to replace to prevent cybersecurity intrusions.

FISCAL NOTE

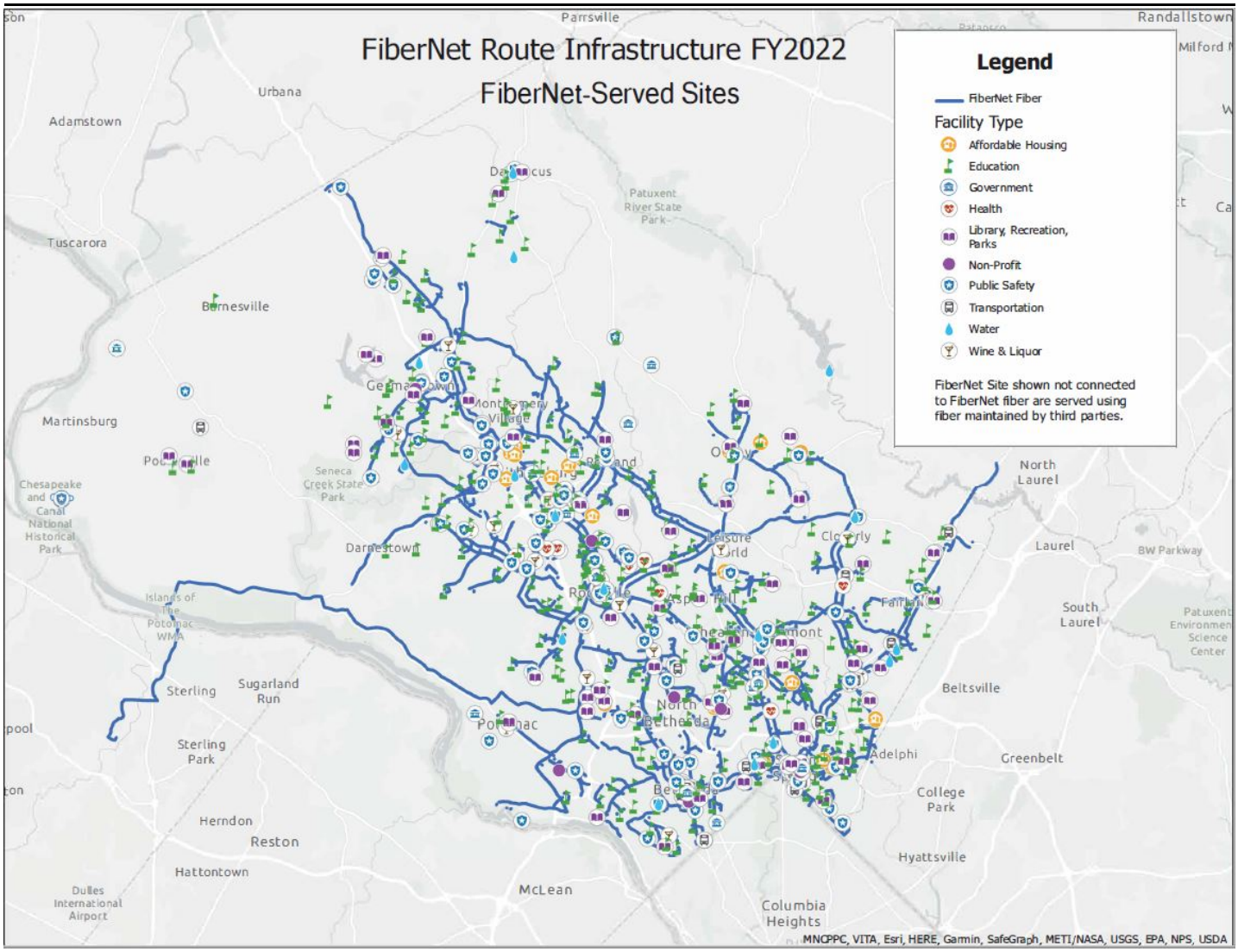
A supplemental appropriation request for $7.2 million in Current Revenue: General was approved in FY22. Ongoing General Fund support was added beginning in FY23 due to declining Cable Fund revenues.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Technology & Enterprise Business Solutions (TEBS), Department of Transportation, Advanced Transportation Management System Project, Montgomery County Public Schools, MNCPPC, MC, HOC, WSSC, PSCS, Information Technology Policy Coordination Committee (ITPCC), ITPCC CIO Subcommittee, and Interagency Technology Advisory Group (ITAG); and supports ATMS, Traffic Signal System Modernization (TSSM) and Traffic Signal CIPs.


FiberNet Route Infrastructure FY2022
FiberNet-Served Sites
Legend
FiberNet Fiber
Facility Type
Affordable Housing
Education
Government
Health
Library, Recreation, Parks
Non-Profit
Public Safety
Transportation
Water
Wine & Liquor
FiberNet Site shown not connected to FiberNet fiber are served using fiber maintained by third parties.
Parrsville
Randallstown
Urbana
Adamstown
Tuscarora
Burnesville
Martinsburg
Seneca Creek State Park
Chesapeake and Ohio Canal National Historical Park
Darnestown
Patuxent River State Park
North Laurel
Laurel
BW Parkway
South Laurel
Beltsville
Greenbelt
College Park
Hyattsville
Adelphi
Sterling
Sugarland Run
Sterling Park
Herndon
Reston
Hattontown
Dulles International Airport
McLean
Columbia Heights
Potomac
North Bethesda
Cloverly
Fairland
MNCPPC, VITA, Esri, HERE, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, USDA

ultraMontgomery
(P341700)

Category	General Government	Date Last Modified	05/20/22
SubCategory	Technology Services	Administering Agency	Technology Services
Planning Area	Countywide	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	858	506	92	260	60	80	60	20	20	20	-
Construction	18,346	1,616	2,310	14,420	4,120	4,200	4,120	660	660	660	-
TOTAL EXPENDITURES	19,204	2,122	2,402	14,680	4,180	4,280	4,180	680	680	680	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Cable TV	8,604	2,122	2,402	4,080	680	680	680	680	680	680	-
Current Revenue: General	1,600	-	-	1,600	500	600	500	-	-	-	-
State Aid	9,000	-	-	9,000	3,000	3,000	3,000	-	-	-	-
TOTAL FUNDING SOURCES	19,204	2,122	2,402	14,680	4,180	4,280	4,180	680	680	680	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	4,180	Year First Appropriation	FY16
Appropriation FY 24 Request	4,280	Last FY's Cost Estimate	7,244
Cumulative Appropriation	4,524		
Expenditure / Encumbrances	3,605		
Unencumbered Balance	919		

PROJECT DESCRIPTION

The ultraMontgomery CIP provides for capital funding to support Montgomery County's economic development program and digital equity initiatives. Like economic development, internet service accessibility and affordability are critical factors in addressing equity disparities. Funding will support planning, design, and construction of: MoCoNet residential broadband in affordable housing developments to close the digital equity gap through the provision of free or low cost, reliable and robust residential Internet services and devices at affordable housing throughout the County; Public WiFi and Advanced Wireless Conduit Networks to provide conduit and fiber to support public WiFi and wireline and wireless broadband networks in commercial and community gathering areas of Montgomery County; Innovation Testbeds to spur development and expansion of traffic, transit, and pedestrian sensors, Internet of Things (IoT), advanced robotic, and cybersecurity IoT applications and innovation in Montgomery County; Purple Line Fiber to connect Montgomery County research and higher education facilities to MAX and Internet2 at the University of Maryland, College Park; and White Oak Science Gateway Conduit Network to provide broadband conduit infrastructure in Viva White Oak and other White Oak commercial development projects.

ESTIMATED SCHEDULE

Digital equity installations began in FY21 and will continue through FY28. White Oak Science Gateway conduit construction will be performed concurrently with Viva White Oak construction and is expected to occur in FY 24-25. Design for public WiFi, advanced wireless, conduit, and testbeds in commercial and community gathering areas are underway and outreach to potential private partners is in development. Purple Line fiber connections are dependent on the Purple Line and third-party construction.

COST CHANGE

Federal funding provided through the State will be requested. County funds have been added in FY23, FY24 and FY25 to meet the anticipated required match for State funds. Additional County funds have also been added in FY27 and FY28 to support this ongoing project.

PROJECT JUSTIFICATION

ultraMontgomery is a broadband economic development and digital equity program, designed to ensure that businesses and underserved residents of affordable housing units in Montgomery County have as much reliable, secure, and robust broadband service as they need to live, work, learn and keep our economy moving at the speed of our ideas. ultraMontgomery also support the County's racial diversity, equity, and inclusion goals by working to close our community's digital divide through deployment of devices and residential broadband in affordable housing developments and underserved communities. ultraMontgomery supports economic development by: ensuring that all businesses can access broadband and by ensuring that all residents have the broadband service and devices to participate in the digital economy; expanding access to competitive broadband services in commercial buildings to support small and large businesses; and by leveraging infrastructure development and strategic conduit network deployment to create public private partnerships and enable leasing of spare County fiber and conduit. Access to broadband infrastructure throughout the County supports business growth and innovation in biotech/bio-health, cybersecurity, IT services, financial services, media and similar high-bandwidth-consuming sectors, and for federal and state government, research and higher education institutions.

OTHER

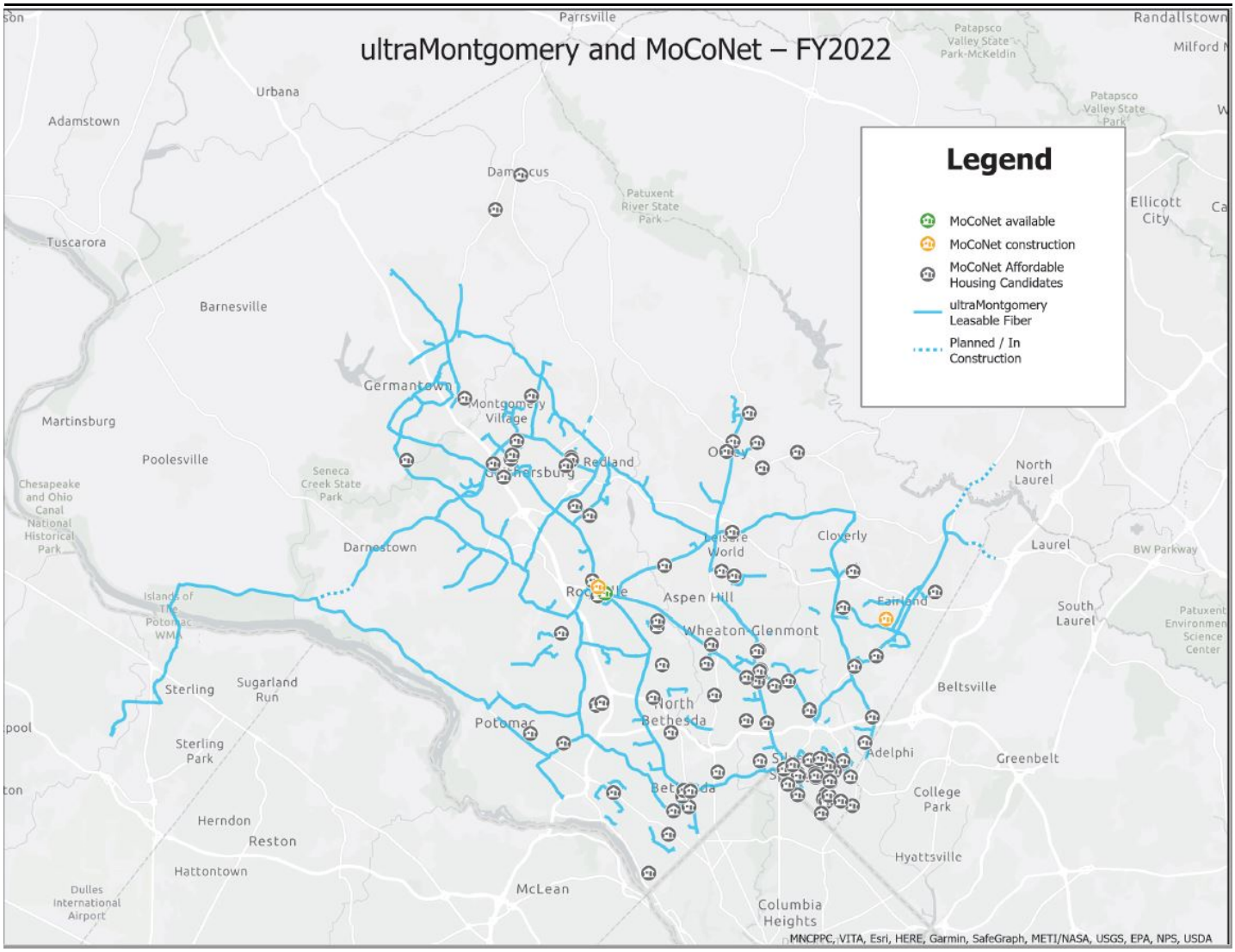
In 2021, the Great Seneca Fiber Hwy was completed to provide shortest distance, low latency connection between Great Seneca and Ashburn, Virginia data centers. Phase 2 of the East County Fiber Hwy to provide regional interconnections north-south between White Oak and Howard County and east-west between Burtonsville and WSSC in Laurel will be completed in 2022.
In response to COVID-19, funding for rural broadband is being provided through state and federal broadband grants. Engineering, planning, and design work provided by the ultraMontgomery CIP has been instrumental in preparing state grant applications. Since other resources can meet these needs, funding from the ultraMontgomery CIP is no longer being prioritized for rural broadband.

DISCLOSURES

The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

FiberNet (P509651); Purple Line Department of Transportation; Maryland-National Capital Park and Planning Commission; Montgomery College; WSSC; Information Technology Policy Coordination Committee; Montgomery County Economic Development Corporation; and affordable housing developers in Montgomery County.



This map shows the location of affordable housing developments in the County that would be served if ultraMontgomery receives the requested funding.

Public Safety

Correction and Rehabilitation

Criminal Justice Complex
(P421100)

Category	Public Safety	Date Last Modified	05/19/22
SubCategory	Correction and Rehabilitation	Administering Agency	General Services
Planning Area	Rockville	Status	Preliminary Design Stage
		Relocation Impact	Yes

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	10,772	1,465	-	8,688	-	832	1,651	2,850	1,785	1,570	619
Site Improvements and Utilities	517	-	-	517	-	-	-	155	310	52	-
Construction	64,267	-	-	50,087	-	-	-	8,082	23,250	18,755	14,180
Other	3,105	5	-	3,100	-	-	-	930	1,860	310	-
TOTAL EXPENDITURES	78,661	1,470	-	62,392	-	832	1,651	12,017	27,205	20,687	14,799

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	40,004	1,406	-	23,858	-	-	832	820	5,698	16,508	14,740
PAYGO	13	13	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	51	51	-	-	-	-	-	-	-	-	-
State Aid	38,593	-	-	38,534	-	832	819	11,197	21,507	4,179	59
TOTAL FUNDING SOURCES	78,661	1,470	-	62,392	-	832	1,651	12,017	27,205	20,687	14,799

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY11
Appropriation FY 24 Request	4,100	Last FY's Cost Estimate	2,839
Cumulative Appropriation	2,839		
Expenditure / Encumbrances	1,526		
Unencumbered Balance	1,313		

PROJECT DESCRIPTION

This project provides for the design and construction of a new Criminal Justice Complex (CJC) on the site of the former District One Police Station located at the north end of Seven Locks Road. The new facility will include a Central Processing/Detention component to support processing new arrestees and detaining remanded individuals for up to 72 hours. Other uses include: District Court Commissioners; Department of Health and Human Services Mental Health Assessment and Placement Unit; Pre-Trial Services Assessment Unit; Public Defenders Unit; and the Police Warrants and Fugitive Unit. The project incorporates technical requirements from the Detention Center Reuse project in addition to updated space requirements developed by an interagency working group. The facility will be constructed in close proximity to the proposed Restoration Center to maximize diversion and deflection opportunities.

LOCATION

1451 Seven Locks Road, Rockville, Maryland

ESTIMATED SCHEDULE

Design is programmed to begin in the Fall of 2023. Construction is expected to begin in Spring of 2026.

COST CHANGE

The project scope has been updated to include the cost of design and construction.

PROJECT JUSTIFICATION

This project is consistent with Council Resolution 13-356 passed by the County Council on December 5, 1995 which approved two jail facilities at two locations - Rockville and Clarksburg - as priority public safety uses. The renovation of the existing Montgomery County Detention Center facility (Detention Center Reuse Project No. 429755) was determined not to be cost effective due to the need for significant capital expenditures, life cycle costs, and continued maintenance as a result of aging systems. It was determined to be cost effective to replace the Montgomery County Detention Center with a new Criminal Justice Complex facility.

OTHER

Racial Equity Impact Assessment: When considering the location and design of building(s) that would offer pre-booking diversion services, the Department of Correction and Rehabilitation, along with other stakeholder agencies, will conduct a Racial Equity Impact Assessment that looks at the following:

- What is the proposal and what is it seeking to accomplish?
- How might the proposal impact communities and people of color differently?
- What do the data tell us?
- Who is impacted by the proposal?
- What are the recommended strategies to address unintended consequences and adverse impacts to promote racial equity with this proposal?

FISCAL NOTE

The project assumes that fifty percent of project expenditures will be supported by State Aid.

DISCLOSURES

A pedestrian impact analysis has been completed for this project. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

County Council, Department of Correction and Rehabilitation, Department of General Services, Department of Technology and Enterprise Business Solutions, Office of Management and Budget , Department of Police, Sheriff's Office, District Court of Maryland, Montgomery County Fire and Rescue Service, Department of Health and Human Services, Office of Racial Equity and Social Justice, Washington Gas, PEPCO, City of Rockville, State of Maryland, and Community Representatives. Special Capital Projects Legislation will be proposed by the County Executive.

Montgomery County Correctional Facility and Community Corrections Wi-Fi project

(P422301)

Category	Public Safety	Date Last Modified	06/09/22
SubCategory	Correction and Rehabilitation	Administering Agency	Correction & Rehabilitation
Planning Area	Countywide	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	105	-	-	105	105	-	-	-	-	-	-
Other	831	-	-	831	310	306	215	-	-	-	-
TOTAL EXPENDITURES	936	-	-	936	415	306	215	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	936	-	-	936	415	306	215	-	-	-	-
TOTAL FUNDING SOURCES	936	-	-	936	415	306	215	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	415	Year First Appropriation	FY23
Appropriation FY 24 Request	306	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for the design and implementation of wireless internet at the Montgomery County Correctional Facility (MCCF) and Community Corrections (CC). The project also supports installation of wireless internet upgrades at the Montgomery County Detention Center (MCDC). The project scope includes replacing aged MCCF network switches and installing wi-fi throughout the MCCF facility including the common areas of housing pods, medical suite, and administrative areas. Wi-fi will also be installed throughout the CC facility. Implementing Wi-Fi at MCCF and CC will enhance implementation of the new Electronic Health Records (EHR) system, improve work productivity, and provide advanced learning technology for the staff and inmate population

ESTIMATED SCHEDULE

Implementation in the MCCF housing areas is programmed for FY23; MCCF administrative areas and MCDC wi-fi upgrades are programmed for FY24; CC is programmed for FY25.

PROJECT JUSTIFICATION

The lack of wireless internet at MCCF and CC limits the implementation of the EHR system, restricts how staff can work and train, limits inmate programming, and reduces efficiencies. Without wireless internet, employees must use network cables to connect to the internet and access files where a network cable is available. Voice Over Internet Protocol (VOIP) also cannot be implemented in these facilities due to the outdated technology infrastructure. Without wireless internet, EHR capabilities would be limited; providers would be required to record medical information on a mobile device for visits and medication administered in housing areas and then perform a daily data download. This delays the recording of medical information which could result in adverse health outcomes. The EHR system will be implemented in all three Department of Correction and Rehabilitation facilities (MCCF, CC, and MCDC).

COORDINATION

Department of Technology and Enterprise Business Solutions.

Montgomery County Correctional Facility Refresh

(P422302)

Category	Public Safety	Date Last Modified	06/09/22
SubCategory	Correction and Rehabilitation	Administering Agency	General Services
Planning Area	Clarksburg and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	400	-	-	400	400	-	-	-	-	-	-
Construction	3,600	-	-	3,600	-	1,500	500	800	800	-	-
TOTAL EXPENDITURES	4,000	-	-	4,000	400	1,500	500	800	800	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	2,000	-	-	2,000	400	-	-	800	800	-	-
G.O. Bonds	2,000	-	-	2,000	-	1,500	500	-	-	-	-
TOTAL FUNDING SOURCES	4,000	-	-	4,000	400	1,500	500	800	800	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	400	Year First Appropriation	FY23
Appropriation FY 24 Request	1,500	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for the planning of a Montgomery County Correctional Facility (MCCF) Refresh project to include medical unit modifications and remediation of clogged vents in inmate cells. Medical unit modifications include moving a nurse and correctional officer station to improve sight lines, increase female inmate capacity, increase inmate holding cell space, and other adjustments needed to accommodate implementation of the new State mandated Medication Assisted Treatment program. The project also provides for paint throughout the facility and carpet replacement in administrative areas. Additional funds to design and construct these improvements will be required in a future CIP.

LOCATION

22880 Whelan Lane, Boyds, Maryland, 20841

ESTIMATED SCHEDULE

Initial planning of medical unit modifications and vent remediation will begin in FY23. Funding to support medical unit modification and vent remediation implementation is programmed in FY24 and FY25. Repainting the facility and carpeting is programmed for FY26 and FY27.

PROJECT JUSTIFICATION

MCCF opened in 2003 and has had limited capital improvements despite significant wear and tear. The proposed improvements are required to maintain the facility in good repair and address operational needs. Medical modifications are required to provide a safe and secure environment for inmates receiving medical services to include adequate medical and security supervision. Medical modifications are also required to accommodate new treatment requirements associated with the State mandated Medication Assisted Treatment program. Vent remediation is required to provide adequate air quality for the inmate population.

COORDINATION

Department of Correction and Rehabilitation, Department of General Services, Department of Technology Enterprise Business Solutions, State of Maryland.

Montgomery County Detention Center Partial Demolition and Renovation

(P422102)

Category	Public Safety	Date Last Modified	01/10/22
SubCategory	Correction and Rehabilitation	Administering Agency	General Services
Planning Area	Rockville	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	981	42	654	285	285	-	-	-	-	-	-
Site Improvements and Utilities	307	-	246	61	61	-	-	-	-	-	-
Construction	2,902	161	2,193	548	548	-	-	-	-	-	-
Other	601	-	481	120	120	-	-	-	-	-	-
TOTAL EXPENDITURES	4,791	203	3,574	1,014	1,014	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	4,791	203	3,574	1,014	1,014	-	-	-	-	-	-
TOTAL FUNDING SOURCES	4,791	203	3,574	1,014	1,014	-	-	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Energy		(890)	(125)	(153)	(153)	(153)	(153)	(153)
NET IMPACT		(890)	(125)	(153)	(153)	(153)	(153)	(153)

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY21
Appropriation FY 24 Request	-	Last FY's Cost Estimate	4,791
Cumulative Appropriation	4,791		
Expenditure / Encumbrances	317		
Unencumbered Balance	4,474		

PROJECT DESCRIPTION

This project provides for the planning, design, and renovation/modification of the Montgomery County Detention Center (MCDC) for use primarily as a short-term holding and central processing facility. The original building was built in 1961 with the High Rise/Tower and other modular units constructed thereafter. The project provides for demolition of dilapidated out of operation structures including

demolition of the High Rise/Tower, five vacant modular units and the CIU pod which is currently used by HHS. Prior to demolition, the existing utilities will be rerouted, and a new utility structure will be built. HHS will be relocated from the CIU pod to a temporary location in the occupied building while renovation of their final location is completed. Renovation of other select areas of the building is included. The work will be done in phases due to the complexity of the project and the need to keep the main building operational throughout the project.

LOCATION

1307 Seven Locks Road, Rockville, Maryland 20854

ESTIMATED SCHEDULE

Construction started in mid-2021 and is scheduled for completion in Fall 2022. Funding has moved into the six-year period due to modest project delays.

PROJECT JUSTIFICATION

Council Resolution 13-356, passed by the Montgomery County Council in 1995, approved a two-jail system which includes the Montgomery County Correctional Facility (MCCF) located in Boyds and the Montgomery County Detention Center (MCDC) in Rockville. The current MCDC was the designated location for the intake and release of all inmates. Functions included the Central Processing Unit (CPU); the Maryland County District Court Commissioners; evaluation for pre-trial services, medical and mental health assessments; centralized records and storage; and DOCR training. The facility also provides beds for housing inmates during intake process. After many years of service, the building is no longer in good repair and does not meet all the current State and County requirements. To meet the requirements of the Council Resolution, MCDC needs to be replaced or renovated sufficiently in order to operate fully until a future new Criminal Justice Center can be constructed in its place. To provide an immediate response to these issues the project proposes a limited renovation of the buildings remaining after demolition of unused structures. As part of the renovation, and in order to continue to provide these services, specific changes will be implemented to meet current State and County requirements. In addition, a general refresh of spaces is needed to provide a conducive workspace for the staff for the immediate future. Demolition of five vacant modular structures and the partially occupied CIU pod will save maintenance and energy costs. Annual maintenance costs for this facility routinely reach and sometimes exceed $100,000.

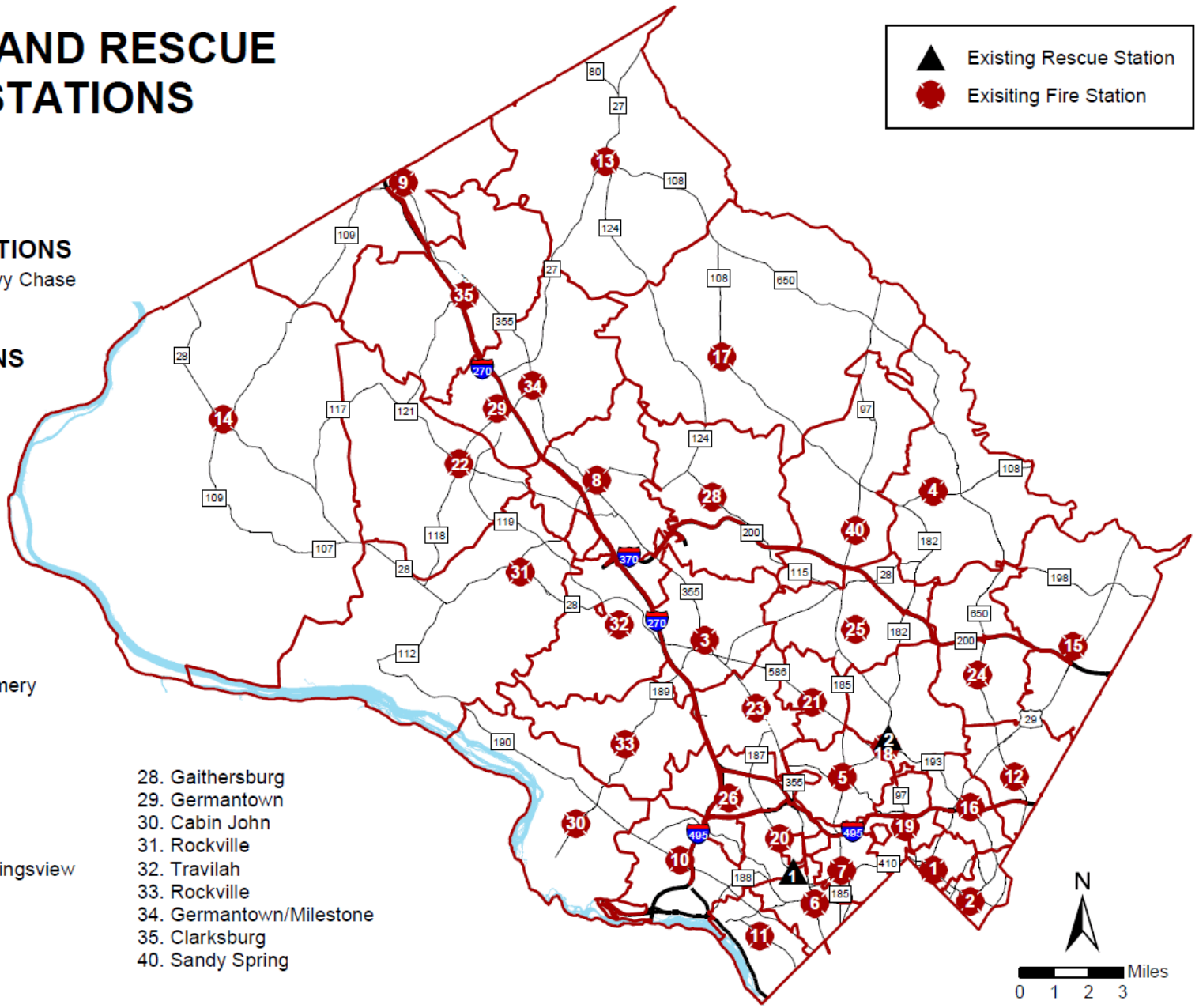
COORDINATION

Department of Correction and Rehabilitation, Department of General Services, Department of Health and Human Services, Technology and Enterprise Business Solutions, Department of Police, Montgomery County Fire and Rescue Service, Sheriff's Office, District Court of Maryland, State of Maryland, City of Rockville, Washington Gas, and PEPCO

Public Safety

Fire and Rescue Service

FIRE AND RESCUE STATIONS



RESCUE STATIONS

1. Bethesda- Chevy Chase
2. Wheaton

FIRE STATIONS

1. Silver Spring
2. Takoma Park
3. Rockville
4. Sandy Spring
5. Kensington
6. Bethesda
7. Chevy Chase
8. Gaithersburg
9. Hyattstown
10. Cabin John
11. Glen Echo
12. Hillandale
13. Damascus
14. Upper Montgomery
15. Burtonsville
16. Silver Spring
17. Laytonsville
18. Kensington
19. Silver Spring
20. Bethesda
21. Kensington
22. Germantown/Kingsview
23. Rockville
24. Hillandale
25. Kensington
26. Bethesda
28. Gaithersburg
29. Germantown
30. Cabin John
31. Rockville
32. Travilah
33. Rockville
34. Germantown/Milestone
35. Clarksburg
40. Sandy Spring

Apparatus Replacement Program
(P451504)

Category	Public Safety	Date Last Modified	01/05/22
SubCategory	Fire/Rescue Service	Administering Agency	Fire/Rescue Service
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	8	8	-	-	-	-	-	-	-	-	-
Other	126,610	40,172	25,051	61,387	7,980	10,504	9,869	9,364	11,666	12,004	-
TOTAL EXPENDITURES	126,618	40,180	25,051	61,387	7,980	10,504	9,869	9,364	11,666	12,004	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Fire	58,045	11,669	10,328	36,048	4,723	6,270	5,886	5,483	6,817	6,869	-
Short-Term Financing	68,573	28,511	14,723	25,339	3,257	4,234	3,983	3,881	4,849	5,135	-
TOTAL FUNDING SOURCES	126,618	40,180	25,051	61,387	7,980	10,504	9,869	9,364	11,666	12,004	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	7,635	Year First Appropriation	FY15
Appropriation FY 24 Request	10,504	Last FY's Cost Estimate	101,500
Cumulative Appropriation	65,576		
Expenditure / Encumbrances	51,619		
Unencumbered Balance	13,957		

PROJECT DESCRIPTION

This project provides for ongoing replacement of fire apparatus and Emergency Medical Service (EMS) vehicles. The following units are anticipated to be replaced over the six year period: seven aerials, 46 EMS units (ambulances), 18 engines, one brush/AWD engine, four rescue squad/hazmat units, two tankers, two air supply units, two boat support units, one passenger bus, four box trucks, one medical care support unit, two medical ambulance buses, and three fleet service trucks. These are approximate quantities and may require slight adjustment as costs and departmental needs are determined on an annual basis. The regular acquisition of replacement fire apparatus is an integral component of the Montgomery County Fire and Rescue Service (MCFRS) Master Plan, MCFRS Accreditation, and National Fire Protection Association (NFPA) 1901 Annex D.

ESTIMATED SCHEDULE

Apparatus Replacement is an ongoing project. The intention is to provide a steady and continuous flow of funding for minimum replacement needs.

COST CHANGE

FY23-28 costs have been revised to reflect an anticipated inflation factor as well as additional vehicles requiring replacement, many of which were originally grant-funded.

PROJECT JUSTIFICATION

The 2016 edition of the NFPA 1901 Standard for Automotive Fire Apparatus advises the following: "changes, upgrades, and fine tuning to NFPA 1901, Standard for Automotive Fire Apparatus, have been truly significant, especially in the area of safety. Fire departments should seriously consider the value (or risk) to firefighters of keeping fire apparatus older than 15 years in first-line service." Regular apparatus replacement is identified in the current "Fire, Rescue, Emergency Medical Services, and Community Risk Reduction Master Plan," as approved by the County Council. It is also a requirement of the Commission on Fire Accreditation International. Replacement fire apparatus includes enhanced safety features as well as decreased downtime for maintenance and repairs.

FISCAL NOTE

This project will be funded with short term financing and the Consolidated Fire Tax District Fund which includes Emergency Medical Service Transport (EMST) revenue. Fire Consolidated current revenue shown above reflects the outright purchase of some apparatus and required non-financeable equipment. Debt service will be paid for in the operating budget with EMST revenue as a primary funding source.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Local Volunteer Fire and Rescue Departments.

Clarksburg Fire Station
(P450300)

Category	Public Safety	Date Last Modified	01/10/22
SubCategory	Fire/Rescue Service	Administering Agency	General Services
Planning Area	Clarksburg and Vicinity	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	7,021	3,396	1,364	2,261	1,587	674	-	-	-	-	-
Land	2,073	2,038	35	-	-	-	-	-	-	-	-
Site Improvements and Utilities	6,648	61	2,509	4,078	3,764	314	-	-	-	-	-
Construction	16,246	3,468	4,875	7,903	7,295	608	-	-	-	-	-
Other	2,576	10	978	1,588	1,466	122	-	-	-	-	-
TOTAL EXPENDITURES	34,564	8,973	9,761	15,830	14,112	1,718	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	32,031	6,440	9,761	15,830	14,112	1,718	-	-	-	-	-
Intergovernmental	2,533	2,533	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	34,564	8,973	9,761	15,830	14,112	1,718	-	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		490	-	98	98	98	98	98
Energy		320	-	64	64	64	64	64
NET IMPACT		810	-	162	162	162	162	162

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY03
Appropriation FY 24 Request	97	Last FY's Cost Estimate	34,564
Cumulative Appropriation	34,467		
Expenditure / Encumbrances	10,913		
Unencumbered Balance	23,554		

PROJECT DESCRIPTION

This project provides for a new Fire and Rescue Station in the Clarksburg area and the purchase of a tanker truck. The new station will

be constructed in accordance with square footage specifications of the prototype Program of Requirements (POR) for a Class I Fire Station. A Class I Fire Station is approximately 22,600 gross square feet and includes apparatus bays, personal protective equipment storage, dormitory and support space, living and dining areas, administrative offices, and a meeting/training room. This station is two stories and in addition includes offices for a Battalion Chief, a Police satellite facility, additional space for the Upcounty Regional Services Center and has a total of 24,200 gross square feet. On-site parking will be provided.

LOCATION

23420 Frederick Road, Clarksburg, Maryland

ESTIMATED SCHEDULE

Construction began in Fall of 2021.

PROJECT JUSTIFICATION

A new station will be necessary in this area due to the present and projected population density for the Clarksburg area. The Clarksburg population was estimated at 18,709 in 2015 (ACS), with increases to almost 40,000 by 2025. The Clarksburg Town Center is envisioned to include a mix of housing, commercial, retail, recreation and civic uses with the Clarksburg Historic District as the focal point. Residential areas include the Newcut Road neighborhood, the Cabin Branch neighborhood, the Ten Mile Creek area, the Ridge Road transition area, the Brink Road transition area, as well as projected residential development in the Transit Corridor District and the Gateway Center. This project was recommended in the Fire, Rescue, Emergency Medical Services and Community Risk Reduction Master Plan approved by the County Council in October 2005 and the Montgomery County Fire and Rescue Service Station Location and Resource Allocation Work Group, Phase I Report, "Need for Upcounty Fire-Rescue Resource Enhancements, October 14, 1999. Development of this facility will help Montgomery County meet the NFPA 1710 Guidelines.

OTHER

This project includes the cost to provide both Phase I and Phase II of the Historic Clarksburg Sewer project.

FISCAL NOTE

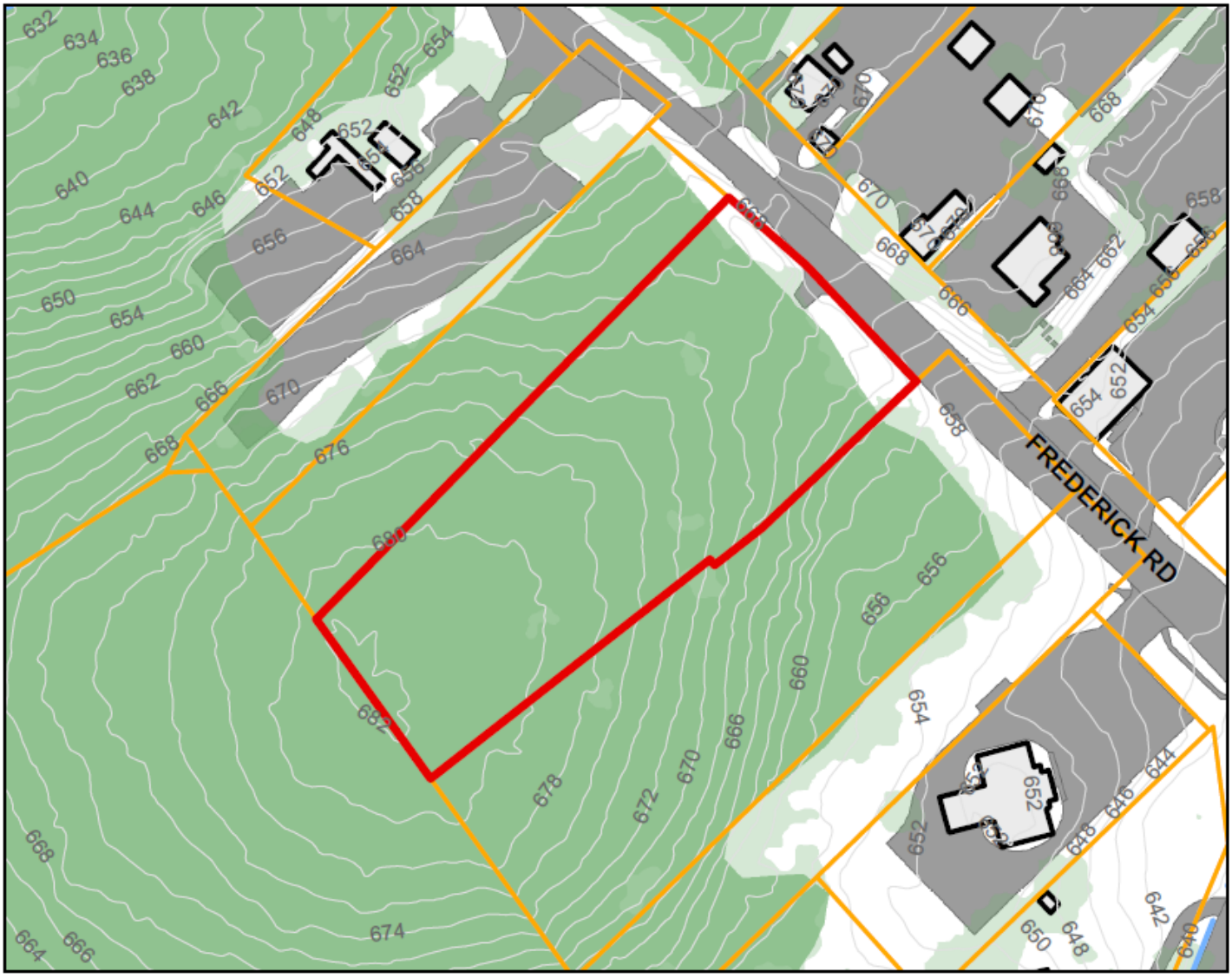
Intergovernmental funds totaling $2,533,000 in FY18 and FY19 reflect Washington Suburban Sanitary Commission contributions towards the cost of the Phase I and Phase II of the Historic Clarksburg Sewer project. Debt service for this project will be financed with Consolidated Fire Tax District Funds. Land cost was transferred from ALARF.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Montgomery County Fire and Rescue Service, Department of Police, Upcounty Regional Services Center, Department of General Services, Department of Permitting Services, Technology and Enterprise Business Solutions, Maryland-National Capital Park and Planning Commission, State Highway Administration, Washington Suburban Sanitary Commission. Special Capital Projects Legislation [Bill No. 07-06] was adopted by Council May 25, 2006 and Expedited Bill No. 22-18 was adopted by Council June 19, 2018.


FREDERICK RD

Female Facility Upgrade
(P450305)

Category	Public Safety	Date Last Modified	12/21/21
SubCategory	Fire/Rescue Service	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,637	1,450	-	187	123	64	-	-	-	-	-
Construction	589	201	98	290	-	290	-	-	-	-	-
Other	3	3	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	2,229	1,654	98	477	123	354	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	2,229	1,654	98	477	123	354	-	-	-	-	-
TOTAL FUNDING SOURCES	2,229	1,654	98	477	123	354	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	176	Year First Appropriation	FY03
Appropriation FY 24 Request	299	Last FY's Cost Estimate	2,229
Cumulative Appropriation	1,754		
Expenditure / Encumbrances	1,752		
Unencumbered Balance	2		

PROJECT DESCRIPTION

This project provides for the design and construction of locker, shower, and rest rooms for selected fire stations to accommodate the use of these facilities for both male and female staff.

ESTIMATED SCHEDULE

Work at Cabin John FS #30 will be completed in Winter 2021. Design at Gaithersburg FS #8 will be scheduled in coordination with the local volunteer fire department.

PROJECT JUSTIFICATION

Female facilities are needed at fire stations due to the increase of female personnel in fire rescue operations. Related plans include a study by Peck, Peck & Associates, May, 2002.

FISCAL NOTE

Debt service for this project will be financed with Consolidated Fire Tax District Funds.

COORDINATION

Montgomery County Fire and Rescue Service, Local Volunteer Fire and Rescue Departments, Department of General Services, Department of Permitting Services.

Fire Stations: Life Safety Systems
(P450302)

Category	Public Safety	Date Last Modified	01/10/22
SubCategory	Fire/Rescue Service	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,875	1,536	273	66	16	10	10	10	10	10	-
Construction	2,854	2,103	181	570	70	100	100	100	100	100	-
Other	17	17	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	4,746	3,656	454	636	86	110	110	110	110	110	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Fire	636	-	-	636	86	110	110	110	110	110	-
G.O. Bonds	4,110	3,656	454	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	4,746	3,656	454	636	86	110	110	110	110	110	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	6	Year First Appropriation	FY03
Appropriation FY 24 Request	110	Last FY's Cost Estimate	4,190
Cumulative Appropriation	4,190		
Expenditure / Encumbrances	3,730		
Unencumbered Balance	460		

PROJECT DESCRIPTION

This project provides funding for the design and construction of modern life safety systems to protect fire/rescue stations and their occupants in the event of fire emergencies. Implementation of this project will help to minimize the dangers to life from fire, including smoke and fumes. The scope of the project encompasses fire alarms with voice capabilities, sprinkler activation for fire suppression, fire and smoke detection flow and tamper switches, and smoke control systems.

ESTIMATED SCHEDULE

Funding will support one station in each fiscal year.

COST CHANGE

The project scope is expanded to include required life safety improvements in more recently completed stations, partially offset by modest prior year project savings.

PROJECT JUSTIFICATION

Numerous fire/rescue stations are in need of modern, basic life safety systems. In many older fire/rescue stations, there are no fire alarms or sprinklers. In case of fire, there could be significant exposure to loss of life and property. Several fire and rescue stations do not meet codes and have outdated fire alarm systems for which spare parts are no longer available and which can no longer be kept in reliable operation. Many of these fire/rescue stations were built years ago, and thus, were grandfathered under the fire code since the occupancy category has not changed. The outdated systems need to be replaced and updated to provide improved protection and comply with current codes.

FISCAL NOTE

Debt service for this project will be financed with Consolidated Fire Tax District Funds. Project costs are not escalated and represent present value costs for future year projects.

COORDINATION

Montgomery County Fire and Rescue Service, Local Volunteer Fire and Rescue Departments, and Department of General Services.

Glen Echo Fire Station Renovation
(P450702)

Category	Public Safety	Date Last Modified	01/05/22
SubCategory	Fire/Rescue Service	Administering Agency	General Services
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	202	-	-	202	202	-	-	-	-	-	-
TOTAL EXPENDITURES	202	-	-	202	202	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	202	-	-	202	202	-	-	-	-	-	-
TOTAL FUNDING SOURCES	202	-	-	202	202	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	202	Year First Appropriation	FY10
Appropriation FY 24 Request	-	Last FY's Cost Estimate	202
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for a renovation of the existing 10,800 square foot space, including all heating ventilation, and air conditioning; electrical and life safety systems; correction of code and Americans with Disabilities Act compliance issues and removal of hazardous material at the Glen Echo Fire Station. It also includes a new third bay, reallocation of existing space, complete interior building renovation, improvements in all living areas of the station, replacement of all building systems and a temporary facility. An adjacent property parcel, needed for the renovation project, was acquired from the State Highway Administration (SHA).

LOCATION

5920 Massachusetts Avenue, Bethesda, Maryland 20816

PROJECT JUSTIFICATION

Glen Echo Fire Station 11 was constructed in 1954. The station requires a major renovation to meet current and future fire/rescue services delivery requirements. In June 2001, the Station Location and Resources Allocation work group re-affirmed the need for a

fire/rescue station in the Glen Echo area to be located on or in the immediate vicinity of the current station. This project is recommended in the Fire, Rescue, Emergency Medical Services, and Community Risk Reduction Master Plan approved by the County Council in June 2016.

FISCAL NOTE

Debt service for this project will be financed with Consolidated Fire Tax District Funds.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Montgomery County Fire and Rescue Service, Glen Echo Volunteer Fire Department, Department of General Services, Department of Permitting Services, Technology and Enterprise Business Solutions, Maryland-National Capitol Park and Planning Commission, Bethesda/Chevy Chase Regional Services Center, Conduit Road Fire Board, Washington Suburban Sanitary Commission, Pepco, and Washington Gas.

Heart Monitor/Defibrillator Replacement
(P452201)

Category	Public Safety	Date Last Modified	05/06/22
SubCategory	Fire/Rescue Service	Administering Agency	Fire/Rescue Service
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Other	1,794	-	1,244	550	550	-	-	-	-	-	-
TOTAL EXPENDITURES	1,794	-	1,244	550	550	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Fire	534	-	534	-	-	-	-	-	-	-	-
Short-Term Financing	1,260	-	710	550	550	-	-	-	-	-	-
TOTAL FUNDING SOURCES	1,794	-	1,244	550	550	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	550	Year First Appropriation	FY22
Appropriation FY 24 Request	-	Last FY's Cost Estimate	710
Cumulative Appropriation	1,244		
Expenditure / Encumbrances	-		
Unencumbered Balance	1,244		

PROJECT DESCRIPTION

This project provides for the purchase of 81 Stryker LifePak15 heart monitor/defibrillators assigned to Montgomery County Fire and Rescue advanced life support (ALS) transport units, paramedic chase cars, engines, and training facilities. These heart monitor/defibrillators have a useful life of five to eight years and must be replaced to ensure the operability of critical life-saving equipment.

ESTIMATED SCHEDULE

Equipment will be purchased in FY22 and FY23.

COST CHANGE

Funds are added to complete the replacement of aging heart monitor/defibrillators.

PROJECT JUSTIFICATION

Purchased heart monitor/defibrillators will replace aging units that are approaching the end of their useful life.

FISCAL NOTE

FY22 supplemental in Current Revenue: Fire for the amount of $534,000 supported by Emergency Service Transporter Supplemental Payment Program revenue. The project also provides appropriation authority for a purchase funded through the Master Lease program. Debt service for this project will be financed with Consolidated Fire Tax District Funds.

COORDINATION

Montgomery County Fire and Rescue Service, Department of Finance

HVAC/Elec Replacement: Fire Stns
(P458756)

Category	Public Safety	Date Last Modified	05/20/22
SubCategory	Fire/Rescue Service	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	4,401	2,651	250	1,500	250	250	250	250	250	250	-
Construction	14,360	5,805	1,955	6,600	1,100	1,100	1,100	1,100	1,100	1,100	-
Other	16	16	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	18,777	8,472	2,205	8,100	1,350	1,350	1,350	1,350	1,350	1,350	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	18,777	8,472	2,205	8,100	1,350	1,350	1,350	1,350	1,350	1,350	-
TOTAL FUNDING SOURCES	18,777	8,472	2,205	8,100	1,350	1,350	1,350	1,350	1,350	1,350	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,350	Year First Appropriation	FY87
Appropriation FY 24 Request	1,350	Last FY's Cost Estimate	15,277
Cumulative Appropriation	10,677		
Expenditure / Encumbrances	8,631		
Unencumbered Balance	2,046		

PROJECT DESCRIPTION

This project provides funding for the replacement and renovation of heating, ventilation, and air-conditioning (HVAC) and electrical systems that are in poor and deteriorating condition at various fire stations.

ESTIMATED SCHEDULE

Funding will support one station in each fiscal year.

COST CHANGE

Project costs over the six-year period are increased to reflect the actual cost of recent projects and the addition of funding for projects in FY27 and FY28.

PROJECT JUSTIFICATION

The replacement and repair of HVAC systems at fire stations reduces the need for expensive emergency repairs and increases energy efficiency. The design of the HVAC system is unique in each facility; therefore, the scope and cost for each station varies. Current candidate projects were identified through a HVAC and electrical systems condition assessment study for 20 fire stations in June 2019 with Montgomery County Fire and Rescue Service concurrence. The study recommends that HVAC and electrical systems at 20 fire stations be renovated.

FISCAL NOTE

Debt service for this project will be financed with Consolidated Fire Tax District Funds. Project costs are not escalated and represent present value costs for future year projects.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Montgomery County Fire and Rescue Service, Local Volunteer Fire and Rescue Departments, Department General Services (Division of Building Design & Construction), Department of Permitting Services, Office of Management and Budget.

MCFRS Gude Drive Community Services Building

(P452202)

Category	Public Safety	Date Last Modified	05/19/22
SubCategory	Fire/Rescue Service	Administering Agency	General Services
Planning Area	Rockville	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Construction	500	-	100	400	400	-	-	-	-	-	-
TOTAL EXPENDITURES	500	-	100	400	400	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Fire	500	-	100	400	400	-	-	-	-	-	-
TOTAL FUNDING SOURCES	500	-	100	400	400	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY22
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	500		
Expenditure / Encumbrances	-		
Unencumbered Balance	500		

PROJECT DESCRIPTION

This project provides for the planning, design, and construction of improvements to County-owned space at 600 East Gude Drive to accommodate MCFRS programs including Community Risk Reduction, the Community Emergency Response Team, Technical Operations, and Facilities satellite workspace and storage. The scope of work includes fencing around the perimeter, security and key card upgrades, electrical improvements, and interior modifications and improvements to flooring, drywall and doorway changes, paint, and bathroom facilities.

LOCATION

600 East Gude Drive, Rockville, MD 20805

ESTIMATED SCHEDULE

Construction is expected to begin in the Summer of 2022 and to be completed in FY23.

PROJECT JUSTIFICATION

This project is needed to relocate programs from the Fire and Rescue Service Community Services Building (CSB) located at 14111 Georgia Avenue, which has been deemed uninhabitable due to building deficiencies including mold and structural instability. Corrective renovations to this space were not deemed to be cost effective. The existing facility houses Community Emergency Response Team (CERT) headquarters, Facilities Section satellite workspace and storage area and a satellite workspace and storage area, for the Community Outreach/Car Seat Program. The CERT and car seat programs are community-based programs serving County residents and are vital for advancing equity and inclusion by ensuring child vehicle safety and safe spaces for the community. In addition, repurposing this existing County-owned resource allows the department to relocate the Technical Operations Section from Southlawn Lane to achieve additional needed workspace, while also adding needed warehouse space for EMS Logistics and FRS Property and Supply.

FISCAL NOTE

FY22 supplemental in Current Revenue: Fire for the amount of $500,000.

COORDINATION

Montgomery County Fire and Rescue Service, Department of General Services, Department of Technology and Enterprise and Business Solutions, Local Volunteer Fire and Rescue Departments

Resurfacing: Fire Stations
(P458429)

Category	Public Safety	Date Last Modified	12/27/21
SubCategory	Fire/Rescue Service	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,300	700	-	600	100	100	100	100	100	100	-
Site Improvements and Utilities	6	6	-	-	-	-	-	-	-	-	-
Construction	3,720	1,356	564	1,800	300	300	300	300	300	300	-
Other	3	3	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	5,029	2,065	564	2,400	400	400	400	400	400	400	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	5,029	2,065	564	2,400	400	400	400	400	400	400	-
TOTAL FUNDING SOURCES	5,029	2,065	564	2,400	400	400	400	400	400	400	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	400	Year First Appropriation	FY84
Appropriation FY 24 Request	400	Last FY's Cost Estimate	3,829
Cumulative Appropriation	2,629		
Expenditure / Encumbrances	2,144		
Unencumbered Balance	485		

PROJECT DESCRIPTION

This project provides for the repair and replacement of paved surfaces at fire and rescue stations where existing paved surfaces are in poor and deteriorating condition.

ESTIMATED SCHEDULE

Scheduling is determined through annual inspections performed by the Department of General Services, Division of Building Design and Construction, in consultation with the Montgomery County Fire and Rescue Service. The station schedule displays anticipated priorities only and may be amended, if required, due to fire station pavement safety considerations.

COST CHANGE

Project costs over the six-year period are increased to reflect the impact of new Americans with Disabilities (ADA) requirements and the addition of funding for projects in FY27 and FY28.

PROJECT JUSTIFICATION

The current candidate project list was determined by a survey conducted by the Department of General Services, Division of Building Design and Construction. The ongoing need for exterior resurfacing at fire and rescue stations is due to the continuous use by heavy equipment such as pumpers and ladder trucks. While surfaces at some stations have lasted many years, others have deteriorated and failed in less than seven years.

FISCAL NOTE

Related expenditures of $140,000 for Kensington FS #25 (P450903) are supported by this project. Funds have been shifted from the ADA: MCG project to support the additional cost of new ADA requirements. Debt service for this project will be financed with Consolidated Fire Tax District Funds. Project costs are not escalated and represent present value costs for future year projects.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Montgomery County Fire and Rescue Service, Local Volunteer Fire and Rescue Departments, Department of General Services, and Maryland State Highway Administration.

Rockville Fire Station 3 Renovation
(P450105)

Category	Public Safety	Date Last Modified	12/21/21
SubCategory	Fire/Rescue Service	Administering Agency	General Services
Planning Area	Rockville	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Site Improvements and Utilities	500	-	-	500	-	500	-	-	-	-	-
TOTAL EXPENDITURES	500	-	-	500	-	500	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Fire	500	-	-	500	-	500	-	-	-	-	-
TOTAL FUNDING SOURCES	500	-	-	500	-	500	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	500	Last FY's Cost Estimate	500
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides partial funding for the renovation and enhancement of Rockville Fire Station 3, which was constructed in 1965. The scope of work includes: structural repairs; Americans with Disabilities Act (ADA) accessibility improvements; an addition to increased living and bunk space; maintenance bay reconfiguration and conversion to locker area; and improvements in kitchen, living area, administrative area, and bunk rooms. Other facility repairs include replacement of the existing roof and paved parking lot surface.

LOCATION

380 Hungerford Drive, Rockville, Maryland.

ESTIMATED SCHEDULE

Funds are deferred to FY24 due to project delays.

PROJECT JUSTIFICATION

The present facility does not comply with current building or ADA code requirements for fire suppression sprinklers, Heating Ventilation and Air Conditioning, electrical systems, personnel living quarters, and work space. The consulting structural engineer recommended that a complete renovation to the existing facility would be more cost effective in the long-run than multi-year partial repairs. Architectural plans have been submitted and approved by the Rockville Volunteer Fire Department (RVFD) Board of Directors.

OTHER

This PDF reflects a one-time County contribution of $500,000 for this project. The remaining expenditures will be mostly funded with non-tax funds provided by the RVFD. Partial funding may also be provided through the State of Maryland Senator William H. Amoss Fire, Rescue, and Ambulance fund. The RVFD developed cost estimates for this project through an independent cost estimator.

COORDINATION

City of Rockville; Montgomery County Fire and Rescue Service; Department of General Services, Division of Building Design and Construction; and Rockville Volunteer Fire Department.

Roof Replacement: Fire Stations
(P458629)

Category	Public Safety	Date Last Modified	12/23/21
SubCategory	Fire/Rescue Service	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,519	1,194	49	276	46	46	46	46	46	46	-
Land	1	1	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	44	44	-	-	-	-	-	-	-	-	-
Construction	4,226	1,457	933	1,836	306	306	306	306	306	306	-
Other	3	3	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	5,793	2,699	982	2,112	352	352	352	352	352	352	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	5,793	2,699	982	2,112	352	352	352	352	352	352	-
TOTAL FUNDING SOURCES	5,793	2,699	982	2,112	352	352	352	352	352	352	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	352	Year First Appropriation	FY85
Appropriation FY 24 Request	352	Last FY's Cost Estimate	5,089
Cumulative Appropriation	3,681		
Expenditure / Encumbrances	2,848		
Unencumbered Balance	833		

PROJECT DESCRIPTION

This project provides for the replacement of roofs at fire and rescue stations where existing roofs are in poor and deteriorating condition. Routine roof maintenance and minor repairs are funded in the Operating Budget. One station roof replacement is programmed annually. Roof replacements are coordinated with Montgomery County Fire and Rescue Service and are consistent with the roof condition survey and facility assessment information to establish priorities.

ESTIMATED SCHEDULE

Funding will support one station in each fiscal year.

COST CHANGE

Cost increase reflects the addition of funding in FY27 and FY28.

PROJECT JUSTIFICATION

The age of many fire and rescue stations creates the need for this ongoing project. Additional factors determining the need for roof replacement are: design life span of roof materials, present roof condition, long-term utilization plans for the facility, and the probability of continued repairs. A roof condition survey was completed in Spring 2005.

FISCAL NOTE

Debt service for this project will be financed with Consolidated Fire Tax District Funds. Project costs are not escalated and represent present value costs for future year projects.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Montgomery County Fire and Rescue Service, Local Volunteer Fire and Rescue Departments, and Department of General Services.

White Flint Fire Station 23

(P451502)

Category	Public Safety	Date Last Modified	01/07/22
SubCategory	Fire/Rescue Service	Administering Agency	General Services
Planning Area	North Bethesda-Garrett Park	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	6,024	816	991	4,217	-	1,107	1,463	1,188	459	-	-
Land	2,943	2,593	350	-	-	-	-	-	-	-	-
Site Improvements and Utilities	3,351	-	-	3,351	-	2,048	1,303	-	-	-	-
Construction	24,113	109	-	24,004	-	3,452	9,914	10,638	-	-	-
Other	1,796	4	-	1,792	-	-	1,095	697	-	-	-
TOTAL EXPENDITURES	38,227	3,522	1,341	33,364	-	6,607	13,775	12,523	459	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	38,227	3,522	1,341	33,364	-	6,607	13,775	12,523	459	-	-
TOTAL FUNDING SOURCES	38,227	3,522	1,341	33,364	-	6,607	13,775	12,523	459	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		368	-	-	-	56	156	156
Energy		246	-	-	-	42	102	102
NET IMPACT		614	-	-	-	98	258	258

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY15
Appropriation FY 24 Request	30,082	Last FY's Cost Estimate	33,639
Cumulative Appropriation	6,301		
Expenditure / Encumbrances	4,649		
Unencumbered Balance	1,652		

PROJECT DESCRIPTION

This project provides for a new five bay Fire and Rescue Station in the Rockville/White Flint area and the purchase of associated apparatus. The new facility will be located on an acquired site at the south-east quadrant of Route 355 and Randolph Road. The

northern border of the site has frontage along Randolph Road and the eastern border fronts Chapman Avenue. The new station will be constructed in accordance with the general square footage specifications of the prototype program of requirements (POR) for a Class I Fire Station, with adjustments made to meet these specific site conditions and additional uses. This Fire Station will include apparatus bays, dormitory and support space, personnel living quarters, administrative offices, and meeting/training rooms. Parking requirements will be accommodated on site to the greatest extent possible. Fire/Rescue apparatus to be purchased for this station includes a new Emergency Medical Services unit and related equipment. Space has been added to co-locate a future Police Substation at the fire station. Site constraints for this project include a significant Washington Metropolitan Area Transit Authority easement which bisects the site running north/south through the mid-parcel. A Phase 1 Environmental Site Assessment has been performed and a traffic impact statement is pending.

LOCATION

Southeast quadrant of Route 355 and Randolph Road at Maple Avenue.

ESTIMATED SCHEDULE

This project has been deferred one year due to fiscal capacity. Design will restart in FY24 and construction is expected to begin in Summer 2024.

COST CHANGE

Cost increase reflects escalation related to prior year project delays and scope expansion to achieve Net Zero construction.

PROJECT JUSTIFICATION

The existing Rockville Fire Station #23, located at 121 Rollins Avenue, has only three bays and is extremely undersized to meet the current response time requirements. A new station is necessary in this area due to the present and projected population density for the Rockville and White Flint areas. The White Flint sector is envisioned to include a mix of housing, commercial, retail, recreation, and civic uses with the White Flint District as the focal point. White Flint is experiencing fast growth and the population is expected to increase with a significant amount of residential and commercial development, including 5,938 new proposed dwelling units and nearly 3 million square feet of new non-residential/commercial space. Relocation of Rockville Station #23 operations to the new White Flint location is needed to better position MCFRS services in relation to the high-density development in the approved White Flint Sector Plan and to minimize response time to the highest incident call load area. The new site is of sufficient size to accommodate the construction of a larger station which can house additional needed apparatus and other public safety services.

OTHER

A number of test fits have been conducted at the proposed site located at the south-east quadrant of Route 355 and Randolph Road for the fire station and co-location of a Police substation. Land Acquisition was funded initially through ALARF, and then reimbursed from this project.

FISCAL NOTE

Debt service for this project will be financed with Consolidate Fire Tax District Funds.

DISCLOSURES

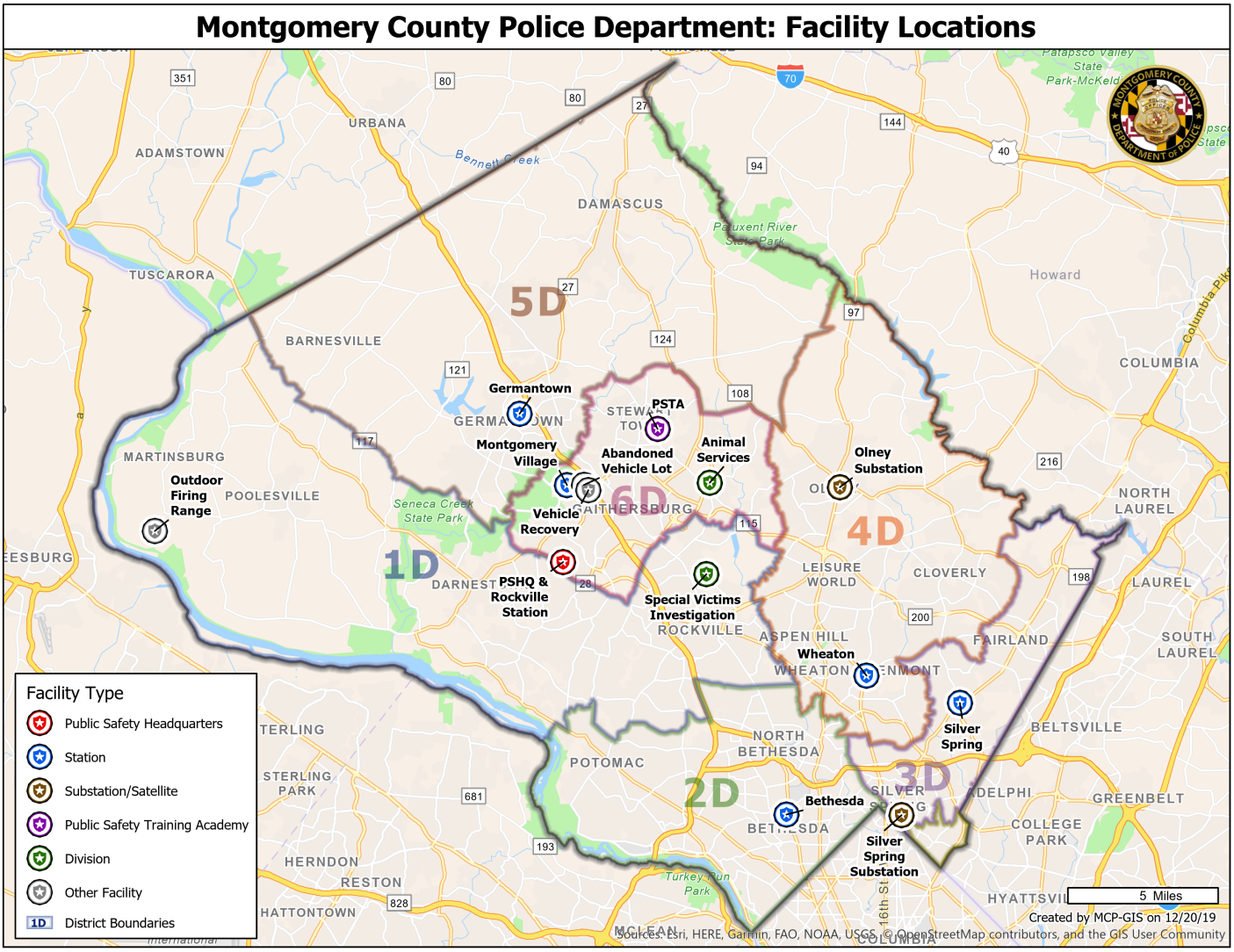
A pedestrian impact analysis will be performed during design or is in progress.

COORDINATION

Montgomery County Fire and Rescue Service, Department of General Services, Montgomery County Police Department, Regional Service Centers and Department of Housing and Community Affairs. Special Capital Projects Legislation will be proposed by the County Executive.

Public Safety

Police


Montgomery County Police Department: Facility Locations
5D
6D
4D
1D
2D
3D
Germantown
PSTA
Montgomery Village
Abandoned Vehicle Lot
Animal Services
Olney Substation
Outdoor Firing Range
Vehicle Recovery
PSHQ & Rockville Station
Special Victims Investigation
Wheaton
Silver Spring
Bethesda
Silver Spring Substation
Facility Type
Public Safety Headquarters
Station
Substation/Satellite
Public Safety Training Academy
Division
Other Facility
District Boundaries
5 Miles
Created by MCP-GIS on 12/20/19
Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

6th District Police Station
(P470301)

Category	Public Safety	Date Last Modified	01/12/22
SubCategory	Police	Administering Agency	General Services
Planning Area	Gaithersburg and Vicinity	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	4,816	1,609	644	2,563	1,029	736	583	215	-	-	-
Land	20	20	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	3,870	419	-	3,451	863	1,726	862	-	-	-	-
Construction	22,005	1	-	22,004	5,501	12,502	4,001	-	-	-	-
Other	1,196	5	-	1,191	298	595	298	-	-	-	-
TOTAL EXPENDITURES	31,907	2,054	644	29,209	7,691	15,559	5,744	215	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	31,907	2,054	644	29,209	7,691	15,559	5,744	215	-	-	-
TOTAL FUNDING SOURCES	31,907	2,054	644	29,209	7,691	15,559	5,744	215	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		1,129	-	-	160	323	323	323
Energy		715	-	-	100	205	205	205
NET IMPACT		1,844	-	-	260	528	528	528

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	26,527	Year First Appropriation	FY06
Appropriation FY 24 Request	1,076	Last FY's Cost Estimate	27,034
Cumulative Appropriation	3,063		
Expenditure / Encumbrances	2,784		
Unencumbered Balance	279		

PROJECT DESCRIPTION

This project provides for planning, design and construction of a new 28,294 gross square feet 6th District Police Station and a new parking garage of 59,526 gross square feet in two levels to serve Gaithersburg/Montgomery Village and vicinity. The Station will be in a

new development located on extended Watkins Mill Road between I-270 and MD-355. The district station is a facility consisting of two floors and parking for the public and staff. The first floor houses the public access area, operations, patrol and support functions, and a small prisoner holding area. The station will serve as the base for the Central Traffic Unit that was established in July 2021. The second floor houses four special teams, including investigative units, patrol sergeant offices, staff support, administration, and an exercise room. Besides a surface parking lot that will provide 37 parking spaces in the non-secured area, a two-level parking garage to accommodate 148 cars will be constructed inside the secured area. This parking garage will house a large evidence room, a vehicle service bay, a flare storage, a bicycle storage, and a storage room for the Central Traffic Unit's 29 motorcycles. The district station is a 24-hour per day, seven-day per week operation and provides support for beat teams. It is the command center for any satellite facilities within the police district. The district station will accommodate up to 178 department staff and volunteers. It has been sized to meet the needs projected in the Police Chief's Staffing Plan. A public meeting room on the first floor will be available to facilitate outreach with the community.

LOCATION

Watkins Mill Road between I-270 and MD-355.

ESTIMATED SCHEDULE

A code compliance review and update has been done in FY22. This project is scheduled to start construction in FY23 and finish in FY25.

COST CHANGE

Cost increase is due to escalation from project delays and also reflects the additional costs of implementing Energy Conservation Measures to achieve a NetZero goal.

PROJECT JUSTIFICATION

The current facility is in rented space and lacks several features of a modern police station, including reinforced interview rooms and a dedicated sally port.

FISCAL NOTE

FY17 transfer of $50,000 in G.O. Bonds to 3rd District Police Station (#047302).

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Department of Police, Department of General Services, Department of Permitting Services, Department of Technology and Enterprise Business Solutions, Up-County Regional Services Center, Police Facilities Plan, Local Law Enforcement Agencies, State Highway Administration, Department of Environmental Protection, Verizon, Maryland Department of Natural Resources, City of Gaithersburg, Washington Suburban Sanitary Commission, Pepco, Washington Gas, Special Capital Projects Legislation [Bill No. 13-05] was adopted by Council June 28, 2005. Reauthorization [Bill No. 26-10] was adopted by Council June 15, 2010.

Outdoor Firearms Training Center
(P472101)

Category	Public Safety	Date Last Modified	01/03/22
SubCategory	Police	Administering Agency	General Services
Planning Area	Poolesville and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,381	-	-	1,381	-	282	219	358	317	205	-
Site Improvements and Utilities	3,735	-	-	3,735	-	-	-	1,179	2,359	197	-
Construction	280	-	-	280	-	-	-	88	177	15	-
Other	245	-	-	245	-	-	-	77	155	13	-
TOTAL EXPENDITURES	5,641	-	-	5,641	-	282	219	1,702	3,008	430	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	5,641	-	-	5,641	-	282	219	1,702	3,008	430	-
TOTAL FUNDING SOURCES	5,641	-	-	5,641	-	282	219	1,702	3,008	430	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	627	Last FY's Cost Estimate	5,029
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for the renovation, upgrade, expansion, and enhancement of the Outdoor Firing Range and its support facilities. The Montgomery County Police Department (MCPD) Outdoor Firing Range and its support facilities is a multipurpose tactical training facility that serves as the primary MCPD training area for open-air environments and scenarios. The primary purpose of the Outdoor Firing Range and its support facilities is to train MCPD Police personnel along with other municipalities and agencies in the area. The facility is strategically important and heavily used because the site is large and isolated from the County's residential and commercial development within the Agricultural Reserve. The facility provides the rare opportunity to provide realistic advanced training that is increasingly difficult to obtain and provides beneficial joint training with multiple area agencies including: Montgomery County Fire Marshal Office, Montgomery County Sheriff's Office, Montgomery County Department of Corrections and Rehabilitation, Gaithersburg City Police, Rockville City Police, and other law enforcement agencies.
The project scope intends to: increase and refurbish the earthen protection berms on both sides and at the end of the rifle and pistol ranges; increase the number of lanes in the rifle range with an appropriate target system; increase the distance of the pistol range lanes

with an appropriate target system; provide an open air pavilion for weapons cleaning; and provide a new explosive bunker.

LOCATION

16680 Elmer School Road, Poolesville, Maryland.

ESTIMATED SCHEDULE

Design is scheduled to begin in FY24 and construction is scheduled for completion in FY28.

COST CHANGE

Cost estimate was revised to include project escalation costs from FY21 to FY24 which were not included in the FY21-26 budget revision.

PROJECT JUSTIFICATION

The project scope reflects needs based on current and projected police staff growth, the increasing demands and challenges of meeting certification and best practice training requirements, as well as the need for improved training.

FISCAL NOTE

During the course of the project development of the design and construction, MCPD will pursue potential grant and partner funding to augment and potentially reduce the overall project cost to the County.

COORDINATION

Department of General Services, Office of Management and Budget, Department of Technology and Enterprise Business Solutions, and Montgomery County Police Department.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Public Safety Communications Center, Phase II, Electrical Distribution and HVAC Upgrade (P472102)

Category	Public Safety	Date Last Modified	01/12/22
SubCategory	Police	Administering Agency	General Services
Planning Area	Gaithersburg and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,376	-	495	1,881	980	691	210	-	-	-	-
Construction	12,555	-	-	12,555	3,399	9,156	-	-	-	-	-
TOTAL EXPENDITURES	14,931	-	495	14,436	4,379	9,847	210	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	12,038	-	495	11,543	2,932	8,401	210	-	-	-	-
State Aid	2,893	-	-	2,893	1,447	1,446	-	-	-	-	-
TOTAL FUNDING SOURCES	14,931	-	495	14,436	4,379	9,847	210	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	12,684	Year First Appropriation	FY21
Appropriation FY 24 Request	415	Last FY's Cost Estimate	14,931
Cumulative Appropriation	1,622		
Expenditure / Encumbrances	-		
Unencumbered Balance	1,622		

PROJECT DESCRIPTION

The project provides for the renovation and upgrade of the electrical distribution and HVAC systems within the Public Safety Communication Center (PSCC). Specific upgrades include emergency generators replacement, redundant electrical distribution, condenser water distribution upgrade, rooftop units upgrade, and heat pumps replacements.

LOCATION

1300 Quince Orchard Blvd, Gaithersburg, MD

ESTIMATED SCHEDULE

Design will occur in FY22 followed by two years of construction starting in Winter of 2023.

PROJECT JUSTIFICATION

The PSCC is a two story office building built in 1981. The building had major renovations in 2003 and further renovations in 2013 and 2016. The mission critical HVAC systems were replaced in 2019. The remaining building HVAC systems are either original or 19 years old. An assessment report that focused on mechanical, electrical, and plumbing systems was conducted in 2018 which prioritized the building system replacement.

FISCAL NOTE

9-1-1 center staff will present this project to the Maryland Emergency Number Systems Board (ENSB) to request funding from the 9-1-1 Trust fund. Emergency/backup power is considered a necessary element of a 9-1-1 center and components of these systems are eligible for funding through the ENSB.

DISCLOSURES

The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Department of General Services, Department of Technology and Enterprise Business Solutions, Office of Management and Budget, Department of Transportation, Montgomery County Fire Rescue Services, Department of Police, Office of Emergency Management, Pepco, WSSC, Washington Gas, and City of Gaithersburg.


Village
119
117
Lakeforest Mall
124
124
Seneca Creek
State Park
1300 Quince
Orchard Boulevard
355
124
370
KENTLANDS
28
Derwo
355
28
North Potomac
270

Transportation

Bridges

Bridge Design
(P509132)

Category	Transportation	Date Last Modified	09/03/21
SubCategory	Bridges	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	33,348	18,585	2,916	11,847	2,291	2,101	2,078	1,869	1,898	1,610	-
Land	445	445	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	103	103	-	-	-	-	-	-	-	-	-
Construction	104	104	-	-	-	-	-	-	-	-	-
Other	18	18	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	34,018	19,255	2,916	11,847	2,291	2,101	2,078	1,869	1,898	1,610	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Federal Aid	956	956	-	-	-	-	-	-	-	-	-
G.O. Bonds	30,638	15,875	2,916	11,847	2,291	2,101	2,078	1,869	1,898	1,610	-
Land Sale	15	15	-	-	-	-	-	-	-	-	-
PAYGO	340	340	-	-	-	-	-	-	-	-	-
State Aid	2,069	2,069	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	34,018	19,255	2,916	11,847	2,291	2,101	2,078	1,869	1,898	1,610	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	2,178	Year First Appropriation	FY91
Appropriation FY 24 Request	2,105	Last FY's Cost Estimate	30,510
Cumulative Appropriation	23,340		
Expenditure / Encumbrances	20,717		
Unencumbered Balance	2,623		

PROJECT DESCRIPTION

This ongoing project provides studies for bridge projects under consideration for inclusion in the CIP. Bridge Design serves as a transition stage for a project between identification of need and its inclusion as a stand-alone construction project in the CIP. Prior to the establishment of a stand-alone project, the Department of Transportation will complete a design which outlines the general and specific features required on the project. Selected projects range in type, but typically consist of upgrading deficient bridges so that they can safely carry all legal loads which must be accommodated while providing a minimum of two travel lanes. Candidate projects currently included are listed below (Other).

COST CHANGE

Cost increase due to the addition of Southlawn Rd Bridge #M-0050, Martinsburg Rd Bridge #M-0042, Burnt Hill Rd Bridge #M-0157, and Gregg Rd Bridge #M-0119, and the addition of FY27 and FY28 to this ongoing level-of-effort project.

PROJECT JUSTIFICATION

There is continuing need for the development of accurate cost estimates and an exploration of alternatives for proposed projects. Bridge Design costs for all projects which ultimately become stand-alone PDFs are included here. These costs will not be reflected in the resulting individual project. Future individual CIP projects, which result from Bridge Design, will each benefit from reduced planning and design costs. Biennial inspections performed since 1987 have consistently shown that the bridges currently included in the project for design studies are in need of major rehabilitation or replacement.

OTHER

Candidates for this program are identified through the County Biennial Bridge Inspection Program as being deficient, load restricted, or geometrically substandard. The Planning, Design, and Supervision (PD&S) costs for all bridge designs include all costs up to contract preparation. At that point, future costs and Federal aid will be included in stand-alone projects. Candidate Projects: Brink Rd Bridge #M-0064, Garrett Pk Rd Bridge #M-0352, Beach Dr Bridge #MPK-24, Glen Rd Bridge #M-0148, Glen Rd Bridge #M-0015, and Mouth of Monocacy Rd Bridge #M-0043, Zion Rd Bridge #M-0121, Schaeffer Rd Bridge #M-0137, Parklawn Entr Bridge #MPK-17, Baltimore Rd Bridge #M-0201, Brighton Dam Rd Bridge #M-0108, Redland Rd Bridge #M-0057, Brookeville Rd Bridge #M-0083, Greentree Rd Bridge #M-0180, Whites Ferry Rd Bridge #M-0186, Glen Rd Bridge #M-0013, Barnes Rd Bridge #M-0008, Barnesville Rd Bridge #M-0045, Randolph Rd Bridge #M-0080-3, Shady Grove Rd Bridge #M-0191-3, Beach Dr Bridge #MPK-05, Beach Dr Bridge #MPK-08, Bel Pre Rd Bridge #M-0092, Little Falls Pkwy Bridge #MPK-01-2, Cattail Rd Bridge #M-0155, Harris Rd Bridge #M-0046, Valleywood Dr Bridge #M-0254, and Midcounty Hghwy Bridge #M-0219, Southlawn Rd Bridge #M-0050, Martinsburg Rd Bridge #M-0042, Burnt Hill Rd Bridge #M-0157, and Gregg Rd Bridge #M-0119.

DISCLOSURES

A pedestrian impact analysis has been completed for this project. Expenditures will continue indefinitely. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Federal Highway Administration - Federal Aid Bridge Replacement/Rehabilitation Program, Maryland State Highway Administration, Maryland Department of the Environment, Maryland Department of Natural Resources, Maryland Historic Trust, Maryland-National Capital Park and Planning Commission, Montgomery County Department of Permitting Services, Utilities, U.S. Army Corps of Engineers, CSX Transportation, Washington Metropolitan Area Transit Authority, and Rural/Rustic Roads Legislation.

Bridge Preservation Program
(P500313)

Category	Transportation	Date Last Modified	01/13/22
SubCategory	Bridges	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,783	2,763	162	858	143	143	143	143	143	143	-
Land	37	15	10	12	2	2	2	2	2	2	-
Site Improvements and Utilities	8	8	-	-	-	-	-	-	-	-	-
Construction	10,133	5,896	1,979	2,258	369	369	380	380	380	380	-
Other	2	2	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	13,963	8,684	2,151	3,128	514	514	525	525	525	525	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Federal Aid	366	366	-	-	-	-	-	-	-	-	-
G.O. Bonds	13,557	8,278	2,151	3,128	514	514	525	525	525	525	-
Intergovernmental	40	40	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	13,963	8,684	2,151	3,128	514	514	525	525	525	525	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,028	Year First Appropriation	FY03
Appropriation FY 24 Request	-	Last FY's Cost Estimate	12,913
Cumulative Appropriation	10,835		
Expenditure / Encumbrances	10,451		
Unencumbered Balance	384		

PROJECT DESCRIPTION

This project includes actions or strategies that prevent, delay, or reduce deterioration of bridge elements, restore the function of existing bridges, keep bridges in good condition, and extend their useful life. Preservation actions may be preventive or condition driven. This project provides for removal of corrosion and installation of protective coatings on existing County steel bridges that have been identified as needing surface recoating through the Biennial Bridge Inspection Program. In addition, this project provides for the repair or replacement of leaking deck joints to minimize the deterioration and corrosion of bridge superstructure and substructure elements beneath the joints as identified through the Biennial Bridge Inspection Program. Bridge preservation field operations include the removal of the existing coating system which may contain hazardous materials; containment of blast cleaning and waste paint particles; disposal of the hazardous materials at a pre-approved disposal site, as required by Maryland and Federal environmental regulations; installation

of protective coating system; joint repair or replacement, and inspection to ensure compliance with environmental and contract requirements.

COST CHANGE

Increase due to addition of FY 27-28 to this on-going level of effort project.

PROJECT JUSTIFICATION

The benefits of this program will include extending the useful service life of existing steel bridges, prevention of long-term structural deficiencies, decreases in vehicle load restrictions, and reduced potential road closures and public inconvenience. The long-term goal of this program will be to protect existing bridges and keep them in good condition to reduce bridge renovation/replacement costs. The expected life cycle of a coating system is 15 years. Candidate bridges for each year are identified based on the bridge coating evaluations under the Biennial Bridge Inspection Program and the available funds under the bridge preservation program. The County currently has 113 Highway and 29 Pedestrian steel girder, beam and truss structures in its bridge inventory. These numbers will change when steel highway or pedestrian bridges are added into or dropped from the County's bridge inventory. The degree of specialized work required to restore the protective coatings to in-service bridges is beyond the scope of routine operations. Proper protective coating systems are an essential component of bridge maintenance to prevent long-term structural steel deterioration. The County currently has 50 bridges with deck joints in its inventory. Damage both to the joint and to the portion of the bridge beneath the joint that is exposed to debris, water, and deicing salts must be addressed and prevented to prolong the life of the bridge. Many defects identified through the Biennial Bridge Inspection Program are the direct result of bridges not being properly protected to withstand chemical and environmental elements. These defects include frozen and deteriorated steel bearings, corroded structural steel, and steel beam section loss.

OTHER

The "Intergovernmental" revenue shown in the funding schedule is from Howard County for its share of painting costs for two bridges that Montgomery County and Howard County share.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Maryland Department of Natural Resources, Maryland State Highway Administration, Occupational Safety and Health Administration, Maryland-National Capital Park and Planning Commission, Utilities, CSX Transportation, Washington Metropolitan Area Transit Authority, Montgomery County Department of Permitting Services, and Bridge Renovation Program (500313).

Bridge Renovation
(P509753)

Category	Transportation	Date Last Modified	05/19/22
SubCategory	Bridges	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	20,068	13,757	424	5,887	1,180	1,000	1,500	250	1,133	824	-
Land	209	209	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	21	21	-	-	-	-	-	-	-	-	-
Construction	49,107	11,840	6,277	30,990	10,150	7,800	2,400	3,550	3,264	3,826	-
Other	83	83	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	69,488	25,910	6,701	36,877	11,330	8,800	3,900	3,800	4,397	4,650	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Federal Aid	800	-	-	800	800	-	-	-	-	-	-
G.O. Bonds	64,028	23,615	5,698	34,715	10,303	8,573	3,673	3,573	4,170	4,423	-
State Aid	3,660	2,295	3	1,362	227	227	227	227	227	227	-
Stormwater Management Waiver Fees	1,000	-	1,000	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	69,488	25,910	6,701	36,877	11,330	8,800	3,900	3,800	4,397	4,650	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	16,980	Year First Appropriation	FY97
Appropriation FY 24 Request	-	Last FY's Cost Estimate	51,841
Cumulative Appropriation	35,761		
Expenditure / Encumbrances	28,852		
Unencumbered Balance	6,909		

PROJECT DESCRIPTION

This project provides for the renovation of County roadway and pedestrian bridges that have been identified as needing repair work beyond routine maintenance levels to assure continued safe functioning. Renovation work involves planning, preliminary engineering, project management, inspection, and construction. Construction is performed on various components of the bridge structures. Superstructure repair or replacement items include decking, support beams, bearing assemblies, and expansion joints. Substructure repair or replacement items include concrete abutments, backwalls, and wingwalls. Culvert repairs include concrete headwalls, structural steel plate pipe arch replacements, installation of concrete inverts, and placement of stream scour protection. Other renovation work

includes paving of bridge deck surfaces, bolted connection replacements, stone slope protection, reconstruction of approach roadways, concrete crack injection, deck joint material replacement, scour protection, and installation of traffic safety barriers. The community outreach program informs the public when road closures or major lane shifts are necessary. Projects are reviewed and scheduled to reduce community impacts as much as possible, especially to school bus routes.

COST CHANGE

Cost increase due to the addition of Mouth of Monocacy Road Bridge Deck Replacement, Hidden Valley emergency culvert repair, Seven Locks Road culvert replacement, additional level of effort for culvert repairs in FY23-24, and the addition of FY27 and FY28 to this ongoing level of effort project.

PROJECT JUSTIFICATION

The Biennial Bridge Inspection Program, a Federally mandated program, provides specific information to identify deficient bridge elements. The bridge renovation program also provides the ability for quick response and resolution to citizen public concerns for highway and pedestrian bridges throughout the County.

OTHER

The objective of this program is to identify bridges requiring extensive structural repairs and perform the work in a timely manner to avoid emergency situations and major public inconvenience. Construction work under this project is typically performed by the County's Division of Highway Services.

FISCAL NOTE

FY22 supplemental in G.O. Bonds for the amount of $3,500,000. Federal aid includes American Rescue Plan Act State and Local Fiscal Recovery Funds.

DISCLOSURES

Expenditures will continue indefinitely. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Department of Transportation, Maryland State Highway Administration, Maryland Department of Natural Resources, Maryland Historic Trust, U.S. Fish and Wildlife Service, and CSXT.

Brighton Dam Road Bridge No. M-0229
(P501907)

Category	Transportation	Date Last Modified	05/20/22
SubCategory	Bridges	Administering Agency	Transportation
Planning Area	Olney and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	890	43	629	218	30	188	-	-	-	-	-
Construction	1,360	-	-	1,360	272	1,088	-	-	-	-	-
TOTAL EXPENDITURES	2,250	43	629	1,578	302	1,276	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	750	-	224	526	101	425	-	-	-	-	-
Intergovernmental	1,500	43	405	1,052	201	851	-	-	-	-	-
TOTAL FUNDING SOURCES	2,250	43	629	1,578	302	1,276	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY19
Appropriation FY 24 Request	-	Last FY's Cost Estimate	2,250
Cumulative Appropriation	2,250		
Expenditure / Encumbrances	344		
Unencumbered Balance	1,906		

PROJECT DESCRIPTION

This project provides for the rehabilitation of the existing Brighton Dam Road Bridge No. M-0229 over Brighton Dam of Triadelphia Reservoir. This 602-foot long 15-span bridge, which is supported by Brighton Dam, is in need of repairs to the parapets, bridge deck joints, prestressed concrete beams, abutment backwalls, street lights, and approach roadways and sidewalks to enhance the safety of the traveling public and the integrity of the dam. The existing storm inlets on the approach roadways at both ends of the bridge will be improved as needed.

LOCATION

The project site is located at the Montgomery/Howard County Line approximately 1.2 miles east of the intersection of Brighton Dam Road and New Hampshire Avenue (MD 650) in Brookeville.

CAPACITY

Upon completion, the Average Daily Traffic (ADT) on the Brighton Dam Road Bridge will remain approximately 6,000 vehicles per day.

ESTIMATED SCHEDULE

The design is expected to be completed in the summer of 2022. Construction is scheduled to start in the spring of 2023 and be completed in the end of the year.

PROJECT JUSTIFICATION

This bridge, reconstructed in 1999, requires repairs to the 1,002-foot long west parapets, 642-foot long east parapets, sixteen bridge deck joints, prestressed concrete beams, abutment backwalls, street lights, and approach roadways and sidewalks. The parapets have severe concrete spalling at many parapet joints. Prestressed concrete beams and abutment backwalls have spalling and cracking. The approach roadways and sidewalks have settlement at both ends of the bridge. The bridge deck joints have failed, allowing water and deicing chemicals to flow through the bridge deck which resulted in corrosion and deterioration to the mechanized equipment for the dam operations. Some street lights and pole supports are damaged. The improvement of storm inlets was requested by WSSC to minimize storm runoff entering into the bridge deck surface from the approach roadways.

OTHER

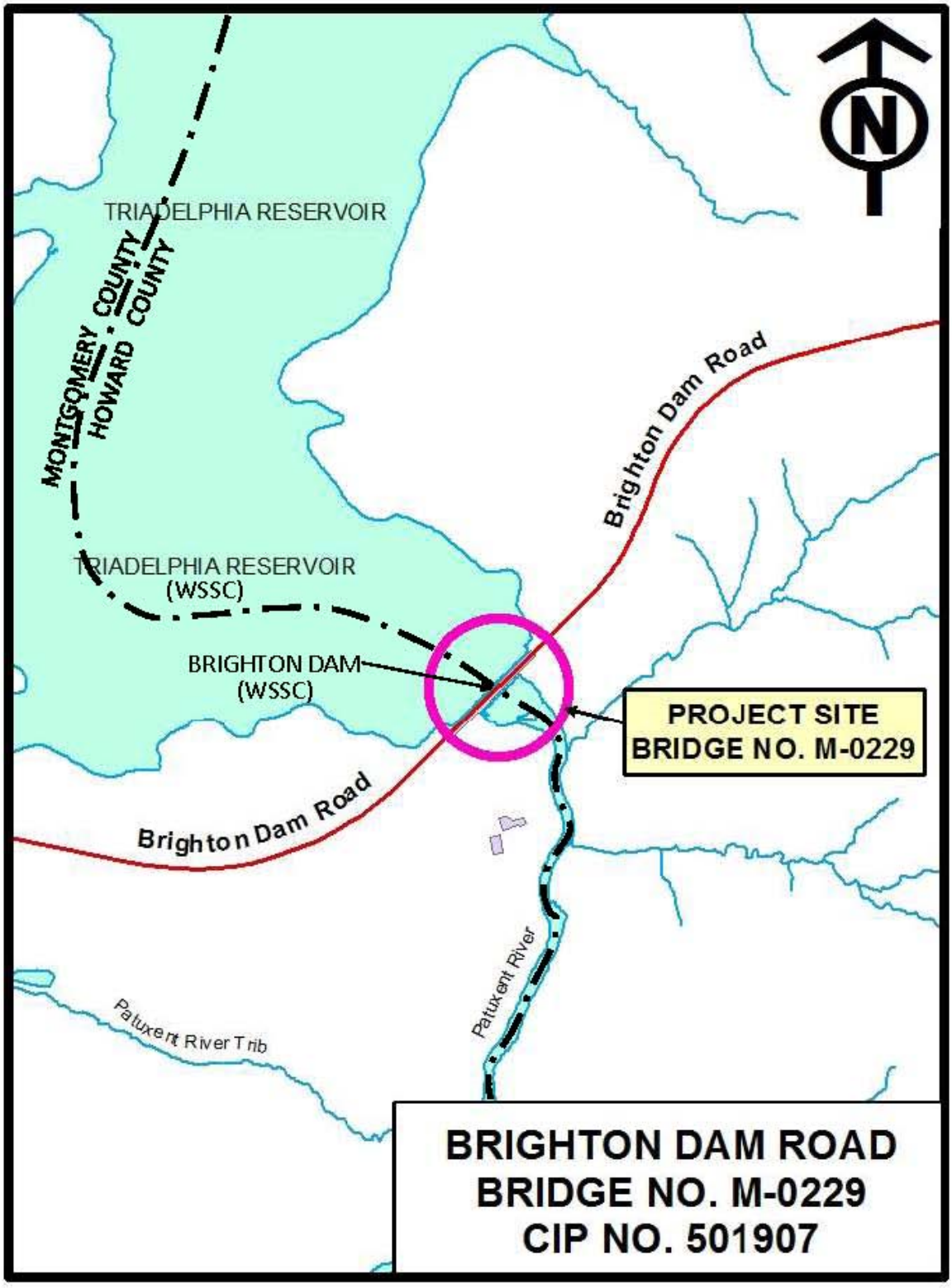
The 2005 Olney Master Plan designates Brighton Dam Road as Arterial Road (A-15) with a minimum right-of-way of 80 feet. The December 2018 Montgomery County Bicycle Master Plan recommends bikeable shoulders. The deterioration of the bridge was identified through the County's 2019 biennial inspection program. The bridge rehabilitation was requested by WSSC to protect the newly reconstructed dam operation equipment. Funding for this project will be shared equally between Montgomery County, Howard County and WSSC in accordance with the February 16, 2021 Design and Construction Agreement. The funding shown as "Intergovernmental" is from Howard County and WSSC for their share of the project cost.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Washington Suburban Sanitary Commission, Howard County, Maryland Department of the Environment, Maryland Department of Natural Resources, Maryland-National Capital Park and Planning Commission, Montgomery County Department of Permitting Services, and U.S. Army Corps of Engineers.


TRIADELPHIA RESERVOIR
MONTGOMERY COUNTY
HOWARD COUNTY
Brighton Dam Road
TRIADELPHIA RESERVOIR
(WSSC)
BRIGHTON DAM
(WSSC)
PROJECT SITE
BRIDGE NO. M-0229
Brighton Dam Road
Patuxent River
Patuxent River Trib
BRIGHTON DAM ROAD
BRIDGE NO. M-0229
CIP NO. 501907

Brink Road Bridge M-0064

(P502104)

Category	Transportation	Date Last Modified	01/14/22
SubCategory	Bridges	Administering Agency	Transportation
Planning Area	Germantown and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	883	-	-	883	-	-	581	302	-	-	-
Land	214	-	-	214	-	-	214	-	-	-	-
Site Improvements and Utilities	750	-	-	750	-	-	675	75	-	-	-
Construction	3,704	-	-	3,704	-	-	909	2,795	-	-	-
TOTAL EXPENDITURES	5,551	-	-	5,551	-	-	2,379	3,172	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Federal Aid	3,308	-	-	3,308	-	-	831	2,477	-	-	-
G.O. Bonds	2,243	-	-	2,243	-	-	1,548	695	-	-	-
TOTAL FUNDING SOURCES	5,551	-	-	5,551	-	-	2,379	3,172	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	5,551
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for the replacement of the existing Brink Road Bridge over Great Seneca Creek. The existing bridge, built in 1972, is a one span 58'-3" steel beam with an asphalt filled corrugated metal deck structure carrying a 23'-6" clear roadway with W-beam guardrail on each side. The proposed replacement bridge includes a one span 58' prestressed NEXT beam structure with a 34'-0" clear roadway width. The project includes 400-feet of approach roadway work west of the bridge to reduce flooding frequency and improvements to the intersection with Wightman Road approximately 20' east of the bridge. In addition, the Maryland-National Capital Park and Planning Commission (M-NCPPC) Seneca Creek Green hiker-biker trail crossing will be improved at the intersection. The new bridge will carry two lanes of traffic with two 11' travel lanes and 6' wide shoulders for a clear roadway width of 34'.

LOCATION

The project is located approximately 2.1 miles east of the intersection of Brink Road and Ridge Road (MD 27) in Germantown, Maryland.

CAPACITY

The roadway Average Daily Traffic (ADT) is approximately 12,000 and the roadway capacity will not change as a result of this project.

ESTIMATED SCHEDULE

The design of the project is expected to be completed in Spring 2024. Construction is scheduled to begin in summer 2025 and be completed in the winter of 2025. The bridge will be closed to traffic from June 2025 to August 2025.

PROJECT JUSTIFICATION

The proposed replacement work is necessary to provide a safe roadway condition for the travelling public. The 2020 bridge inspection report for Bridge No. M-0064 indicates that the bridge steel beams are in poor condition with areas of 100 percent section loss. As a result, the bridge is inspected on a 12-month frequency. The bridge is functionally obsolete with a clear roadway width of 24' and carries approximately 12,000 vehicles per day. The bridge is closed two to three times a year due to flooding of the Great Seneca Creek. The project will reduce the flooding frequency to once every five years.

FISCAL NOTE

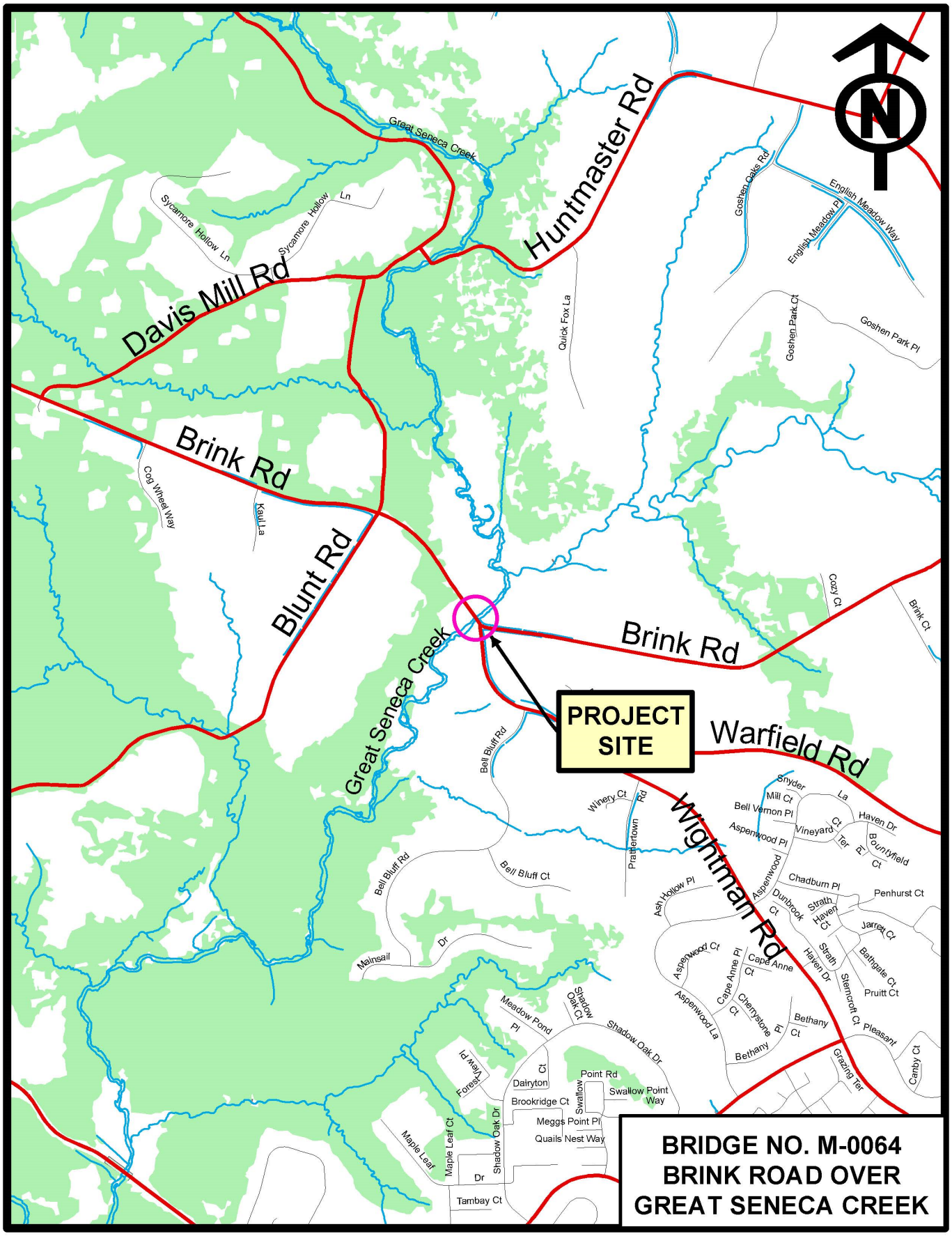
The costs of bridge construction and construction management for this project are eligible for up to 80 percent Federal Aid. The design costs for this project are covered in the "Bridge Design" project (C.I.P. No. 509132).

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Federal Highway Administration - Federal Aid Bridge Replacement/Rehabilitation Program, Maryland State Highway Administration, Maryland Department of the Environment, Maryland-National Capital Park and Planning Commission, Montgomery County Department of Permitting Services, Utilities, and Bridge Design PDF (CIP 509132).


Great Seneca Creek
Huntmaster Rd
Sycamore Hollow Ln
Sycamore Hollow Ln
Davis Mill Rd
Goshen Oaks Rd
English Meadow Pl
English Meadow Way
Quick Fox La
Goshen Park Ct
Goshen Park Pl
Brink Rd
Cog Wheel Way
Kaul La
Blunt Rd
Cozy Ct
Brink Ct
Brink Rd
Great Seneca Creek
PROJECT SITE
Warfield Rd
Bell Bluff Rd
Winery Ct
Prattertown Rd
Wightman Rd
Bell Bluff Rd
Bell Bluff Ct
Snyder La
Mill Ct
Bell Vernon Pl
Haven Dr
Vineyard Ct
Aspenwood Pl
Ter
Pl
Bountyfield Ct
Chadburn Pl
Penhurst Ct
Ash Hollow Pl
Aspenwood Ct
Dunbrook Ct
Strath Haven Ct
Jarrett Ct
Aspenwood Ct
Cape Anne Pl
Cape Anne Ct
Strath Haven Dr
Bathgate Ct
Pruitt Ct
Sternroft Ct
Pleasant
Aspenwood La
Cherrystone Ct
Cherrystone Pl
Bethany Ct
Bethany
Grazing Ter
Canby Ct
Mainsail Dr
Meadow Pond Pl
Shadow Oak Ct
Shadow Oak Dr
Point Rd
Swallow Point Way
Swallow
Forest View Pl
Dairyton Ct
Brookridge Ct
Meggs Point Pl
Quails Nest Way
Maple Leaf Ct
Maple Leaf Dr
Shadow Oak Dr
Tambay Ct
BRIDGE NO. M-0064
BRINK ROAD OVER
GREAT SENECA CREEK

Dennis Ave Bridge M-0194 Replacement
(P501701)

Category	Transportation	Date Last Modified	01/14/22
SubCategory	Bridges	Administering Agency	Transportation
Planning Area	Kensington-Wheaton	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,435	189	345	901	510	391	-	-	-	-	-
Land	100	-	100	-	-	-	-	-	-	-	-
Site Improvements and Utilities	290	-	-	290	15	275	-	-	-	-	-
Construction	6,025	-	-	6,025	3,980	2,045	-	-	-	-	-
TOTAL EXPENDITURES	7,850	189	445	7,216	4,505	2,711	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Federal Aid	4,735	-	-	4,735	2,917	1,818	-	-	-	-	-
G.O. Bonds	2,835	189	445	2,201	1,308	893	-	-	-	-	-
Intergovernmental	280	-	-	280	280	-	-	-	-	-	-
TOTAL FUNDING SOURCES	7,850	189	445	7,216	4,505	2,711	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	2,240	Year First Appropriation	FY22
Appropriation FY 24 Request	-	Last FY's Cost Estimate	5,610
Cumulative Appropriation	5,610		
Expenditure / Encumbrances	289		
Unencumbered Balance	5,321		

PROJECT DESCRIPTION

This project provides for the replacement of the existing Dennis Avenue Bridge M-0194 over a tributary to Sligo Creek. The existing bridge, built in 1961, is a single 30-foot span structure composed of pre-stressed concrete voided slab beams carrying a 24-foot roadway, two six-foot shoulders, and two 4'-8" sidewalks. The proposed replacement bridge will be a 80-foot overall span three-cell precast concrete arch culvert carrying a 22-foot roadway, two five-foot bicycle compatible shoulders, two two-foot striped buffers, a 13-foot shared-use path on the north side and a seven-foot sidewalk on the south side, for a total clear bridge width of 56 feet. The project includes approach roadway work at each end of the bridge as necessary to tie into the existing roadway and sidewalks. The bridge will be closed to traffic during construction. Accelerated bridge construction techniques will be utilized to minimize the disruption to the traveling public and local community.

LOCATION

The project is located on Dennis Avenue approximately 1,800 feet east of the intersection of Georgia Avenue and Dennis Avenue.

CAPACITY

The roadway Average Daily Traffic (ADT) is approximately 14,000 and the roadway capacity will not change as a result of this project.

ESTIMATED SCHEDULE

The design of the project is expected to be completed in the spring of 2022. The land acquisition is projected in FY22. The construction is scheduled to begin in the spring of 2023 and be completed in the fall of 2023. The bridge will be closed to traffic during the school summer break of 2023.

COST CHANGE

Cost increase due to updated construction costs reflecting final design and estimates of utility relocation costs that were not previously known.

PROJECT JUSTIFICATION

The proposed replacement work will mitigate the frequent flooding of five residential properties and local streets upstream of the bridge; mitigate occasional roadway flooding on Dennis Avenue that causes significant traffic delays; and eliminate annual maintenance repairs required for this deteriorating structure. The existing bridge is rapidly deteriorating and is nearing the end of its estimated service life.

OTHER

The December 2018 Technical Update to the Master Plan of Highways and Transitways designates Dennis Avenue as Minor Arterial Road (MA-17) with a minimum right-of-way of 80 feet. The December 2018 Montgomery County Bicycle Master Plan recommends a sidepath (shared use path) on the north side. Streetlights, crosswalks, sidewalk ramps, bikeways, and other pertinent issues are being considered in the design of the project to ensure pedestrian safety. The funding shown as "Intergovernmental" is from WSSC for its share of the project cost.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Federal Highway Administration - Federal Aid Bridge Replacement/Rehabilitation Program, Maryland State Highway Administration, Maryland Department of the Environment, Montgomery County Department of Environmental Protection, Montgomery County Department of Permitting Services, Montgomery County Public School, Montgomery County Police Department, Montgomery County Fire and Rescue Services, Montgomery County Ride On Bus, Maryland-National Capital Park and Planning Commission, Utilities, and Wheaton Regional Dam Flooding Mitigation (CIP Project #801710).


Plyers Mill Rd
Glenhaven Dr
PROJECT SITE
BRIDGE NO. M-0194
Inwood Ave
97
Dayton St
Georgia Avenue
Amherst Ave
Barrie Ave
Clinton Ave
Evans Pkwy
Glenhaven Dr
Grandin Rd
Hemley La
Huntley Ave
Hayes Ave
Dennis Avenue
Green Holly Terr
Inwood Ave
Medical Park Dr
Dexter Ave
August Dr
Hildarose Dr
Belvedere Blvd
Belvedere Blvd
CIP NO. 501701
DENNIS AVENUE
BRIDGE NO. M-0194

Dorsey Mill Road Bridge
(P501906)

Category	Transportation	Date Last Modified	01/05/22
SubCategory	Bridges	Administering Agency	Transportation
Planning Area	Germantown and Vicinity	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	4,190	-	-	590	-	-	-	-	-	590	3,600
Land	320	-	-	-	-	-	-	-	-	-	320
Site Improvements and Utilities	170	-	-	-	-	-	-	-	-	-	170
Construction	29,305	-	-	-	-	-	-	-	-	-	29,305
Other	35	-	-	35	35	-	-	-	-	-	-
TOTAL EXPENDITURES	34,020	-	-	625	35	-	-	-	-	590	33,395

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	34,020	-	-	625	35	-	-	-	-	590	33,395
TOTAL FUNDING SOURCES	34,020	-	-	625	35	-	-	-	-	590	33,395

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY21
Appropriation FY 24 Request	-	Last FY's Cost Estimate	34,020
Cumulative Appropriation	35		
Expenditure / Encumbrances	-		
Unencumbered Balance	35		

PROJECT DESCRIPTION

This project provides for the extension of Dorsey Mill Road from Century Boulevard to Milestone Center Drive for approximately 1,500 feet including a bridge over I-270, the reconstruction of Dorsey Mill Road from Milestone Center Drive to Observation Drive for approximately 1,000 feet, and the widening of Village Green Circle at the east of the Dorsey Mill Road/Observation Drive/Village Green Circle intersection for approximately 160 feet to add a westbound left-turn lane. The improvements will provide a new four-lane divided roadway (one 11-foot outside lane and one 10.5-foot inside lane in each direction) along Dorsey Mill Road, a distance of approximately 0.5-miles, within a 150' minimum right-of-way. A ten-foot shared use path on the north side and an eight-foot two-way separated bike lane with a six-foot sidewalk on the south side along Dorsey Mill Road, in compliance with ADA requirements, will provide connectivity for the existing sidewalks and shared use paths along Century Boulevard, Milestone Center Drive, Observation Drive, Waters Hollow Road and Found Stone Road that intersect with Dorsey Mill Road. An eight-foot parking lane is proposed on both sides along the Dorsey Mill Road from Milestone Center Drive to Observation Drive to accommodate the existing condition that

outside lanes are being used for parking by the adjacent townhouse communities. Protected intersections will be provided as appropriate. Traffic signals will be installed at the intersection with Century Boulevard and the intersection with Observation Drive respectively. The proposed roadway bridge over I-270 will be a dual bridge with a 42'-0" wide longitudinal opening to accommodate the future Corridor City Transitway (CCT) bridge. The footings and a portion of the abutments and pier of the CCT bridge will be constructed under this project to minimize impacts to the I-270 traffic during the future construction of the CCT bridge. The scope also includes the reinterment for existing burials within the Dorsey Mill Road right-of-way.

LOCATION

Dorsey Mill Road from Century Boulevard to Observation Drive for approximately 2,500 feet and Village Green Circle east of Observation Drive for approximately 160 feet in Germantown.

ESTIMATED SCHEDULE

Most of the design including application for permits by Black Hills Germantown, LLLP (BHG), the developer of the Black Hills subdivision, under an agreement (MOU) with the County was completed in December 2018. The County will start remaining design work in FY28. Burial reinterment is projected for FY23. Land acquisition and construction will begin after FY28.

PROJECT JUSTIFICATION

The vision of the project is to provide multi-modal access, improve mobility and safety for local travel, and enhance pedestrian, bicycle, and vehicular access and connectivity to existing residential, commercial, parks, and recreational area and planned mixed-use developments on both sides of I-270 in the vicinity of the Germantown Town Center urban area. This project is needed to provide the east-west transportation improvement completing the master planned Dorsey Mill Road that will connect Century Boulevard on the west side I-270 with Observation Drive on the east side of I-270. The latest planned mixed-use developments in the vicinity (the Black Hills subdivision, Poplar Grove subdivision, FFC at Cloverleaf Center subdivision and Century subdivision on the west side of I-270 and the Milestone subdivision on the east side of I-270) provides for a total of 364 units of single family dwellings, 1,435 units of multi-family dwellings, 1,374,182 square feet of commercial space, and 140 assisted living facility units.

OTHER

The 2009 Germantown Employment Area Sector Plan designates Dorsey Mill Road from Century Boulevard to Observation Drive as a 4-lane Business District Road B-14 and Corridor Cities Transitway with 150' right-of-way and shared use path SP-66. The December 2018 Montgomery County Bicycle Master Plan recommends a two-way separated bike lane on the south side of Dorsey Mill Road. Four potential existing burials within the Dorsey Mill Road right-of-way were identified by a field investigation in 2018. Corridor Cities Transitway proposes a station at the median of the Dorsey Mill Road between Milestone Center Drive and Observation Drive. BHG has completed design and permit applications at its expense under terms of an MOU. The County agreed to certify impact tax credits to BHG for all design and permit costs eligible for impact tax credits pursuant to Section 52-55 of the Montgomery County Code ("Impact Tax Credits"). The County is responsible for the design changes, permit revisions, land acquisition, construction, and burial reinterment.

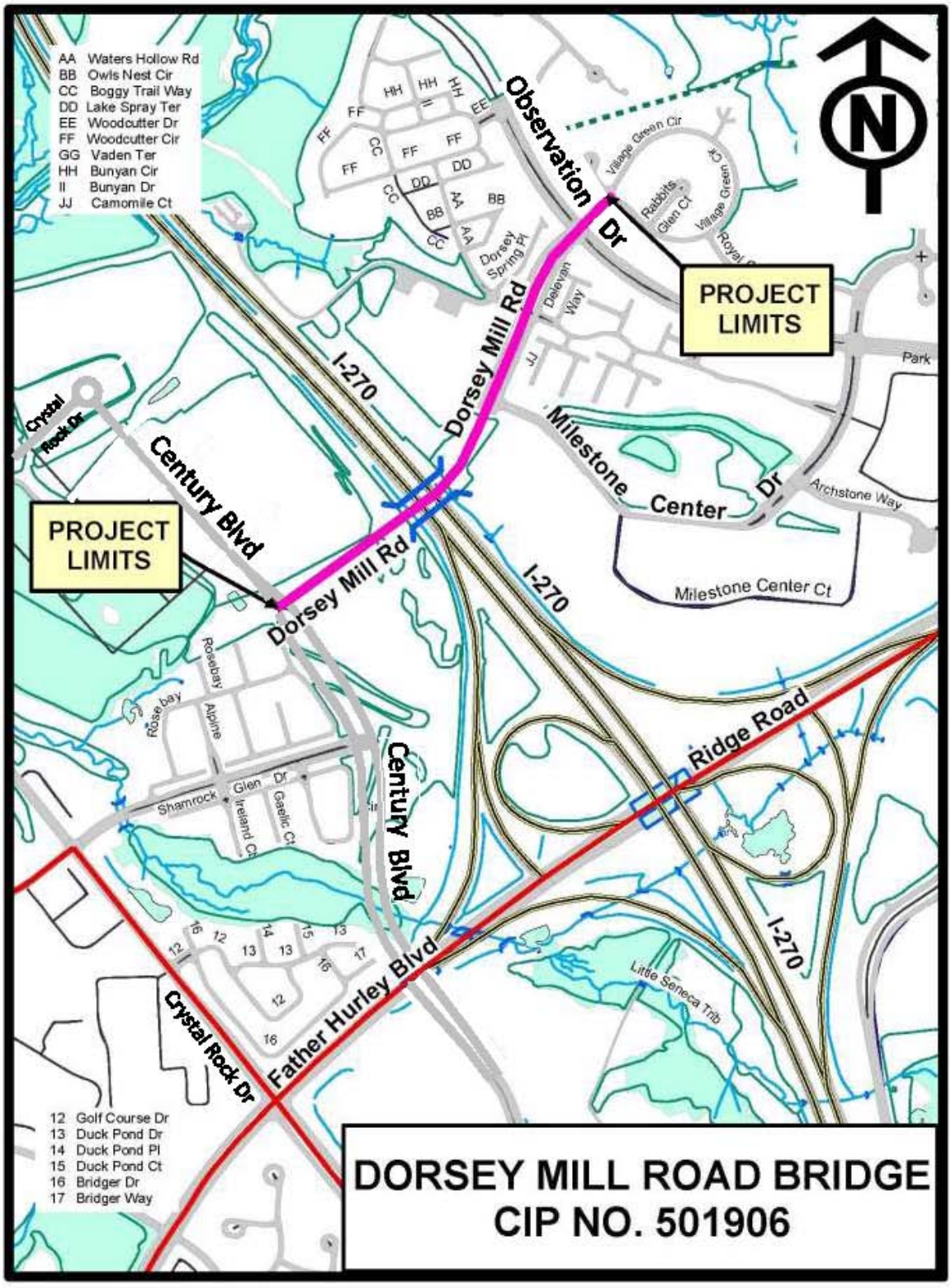
DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Maryland State Highway Administration, Maryland Transit Administration, Maryland Department of the Environment, Maryland-

National Capital Park and Planning Commission, Montgomery County Department of Permitting Services, Montgomery County Department of Environmental Protection, Utilities, Lerner (Managing Agent for BHG), Maryland Historical Trust, Maryland State's Attorney, Waters Family, Germantown Historical Society, and Symmetry at Cloverleaf, LLC. Special Capital Projects Legislation will be proposed by the County Executive.


AA Waters Hollow Rd
BB Owls Nest Cir
CC Boggy Trail Way
DD Lake Spray Ter
EE Woodcutter Dr
FF Woodcutter Cir
GG Vaden Ter
HH Bunyan Cir
II Bunyan Dr
JJ Camomile Ct
Observation Dr
Village Green Cir
Rabbits Glen Ct
Village Green Ct
Dorsey Spring Pl
Delevan Way
Dorsey Mill Rd
PROJECT LIMITS
I-270
Park
Crystal Rock Dr
Century Blvd
Milestone Center Dr
Archstone Way
Milestone Center Ct
PROJECT LIMITS
Dorsey Mill Rd
I-270
Rosebay
Rose bay
Alpine
Shamrock
Glen Dr
Ireland Ct
Gaelic Ct
Century Blvd
Ridge Road
I-270
Father Hurley Blvd
Little Seneca Trib
Crystal Rock Dr
12 Golf Course Dr
13 Duck Pond Dr
14 Duck Pond Pl
15 Duck Pond Ct
16 Bridger Dr
17 Bridger Way
DORSEY MILL ROAD BRIDGE
CIP NO. 501906

Garrett Park Road Bridge M-0352

(P502105)

Category	Transportation	Date Last Modified	04/18/22
SubCategory	Bridges	Administering Agency	Transportation
Planning Area	North Bethesda-Garrett Park	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,200	-	-	1,200	-	715	485	-	-	-	-
Land	62	-	-	62	-	62	-	-	-	-	-
Site Improvements and Utilities	1,000	-	-	1,000	-	1,000	-	-	-	-	-
Construction	6,144	-	-	6,144	-	2,000	4,144	-	-	-	-
TOTAL EXPENDITURES	8,406	-	-	8,406	-	3,777	4,629	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Federal Aid	5,315	-	-	5,315	-	2,200	3,115	-	-	-	-
G.O. Bonds	2,691	-	-	2,691	-	1,577	1,114	-	-	-	-
Intergovernmental	400	-	-	400	-	-	400	-	-	-	-
TOTAL FUNDING SOURCES	8,406	-	-	8,406	-	3,777	4,629	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	8,406	Last FY's Cost Estimate	6,746
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for the replacement of the existing Garrett Park Road Bridge over Rock Creek. The existing bridge, built in 1965, is a three span (39'-75.5'-34') steel beam with concrete deck structure carrying a 24'-0" clear roadway with a 5'-0" sidewalk. The proposed replacement includes the removal and replacement of the concrete piers, abutments, and the replacement of the superstructure with prestressed NEXT beams. The proposed work includes new street lighting along Garrett Park Road, new approach slabs, and less than 100 feet of approach roadway work at each end of the bridge with modifications made to the intersection with Beach Drive. The road and bridge will be completely closed to vehicular traffic during construction and a temporary pedestrian bridge will be constructed over Rock Creek to maintain the high volume of pedestrian/bicycle traffic that use the bridge.

LOCATION

The project is located approximately 1.0 miles south of the intersection of Dewey Road and Randolph Road in Garrett Park, Maryland.

CAPACITY

The roadway Average Daily Traffic (ADT) is approximately 9,400 and the roadway capacity will not change as a result of this project.

ESTIMATED SCHEDULE

Project design is being accelerated and is expected to be complete in the Spring of 2023. Construction is scheduled to begin in spring 2024 and be completed in the winter of 2024. The bridge will be closed to traffic from June 2024 to August 2024.

COST CHANGE

Cost increase due to rising construction costs caused by material and labor shortages. Also, utility costs have increased due to the addition of a recently identified task to relocate WSSC facilities.

PROJECT JUSTIFICATION

The proposed replacement work is necessary to provide a safe roadway condition for the travelling public. The 2018 bridge inspection report indicates that the bridge concrete piers are in serious condition with large areas of cracked, spalled, and delaminated concrete. The bridge is considered structurally deficient and functionally obsolete. The bridge is currently posted for a 10,000 lb. limit for a single-unit truck and a 10,000 lb. limit for a combination unit truck. School buses and Ride-on bus #38 exceed the load posting, however MCDOT granted a waiver for school buses to cross the bridge. For safety reasons, MCDOT increased the frequency of inspection to three months instead of the Federal requirements of 24 months.

FISCAL NOTE

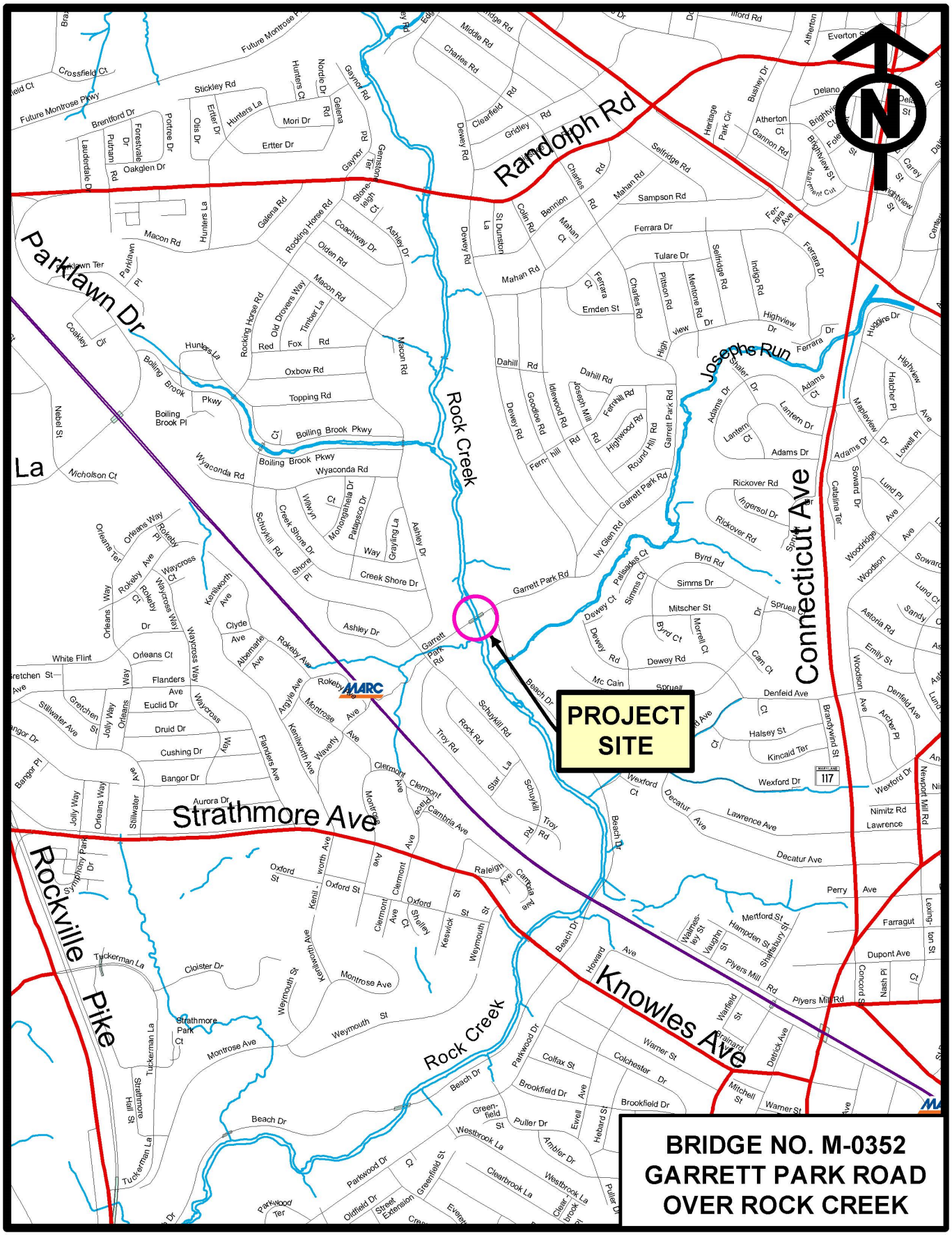
The costs of bridge construction and construction management for this project are eligible for up to 80 percent Federal Aid. The design costs for this project are covered in the Bridge Design project (CIP No. 509132). Intergovernmental funding represents WSSC contributions for utility relocation.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Federal Highway Administration - Federal Aid Bridge Replacement/Rehabilitation Program , Maryland State Highway Administration, Maryland Department of the Environment, Maryland-National Capital Park and Planning Commission, Montgomery County Department of Permitting Services, Utilities, and Bridge Design PDF (CIP 509132).


PROJECT SITE
Randolph Rd
Parklawn Dr
Rock Creek
Josephs Run
Connecticut Ave
Strathmore Ave
Rockville Pike
Knowles Ave
MARC
117
BRIDGE NO. M-0352
GARRETT PARK ROAD
OVER ROCK CREEK

Glen Road Bridge
(P502102)

Category	Transportation	Date Last Modified	01/14/22
SubCategory	Bridges	Administering Agency	Transportation
Planning Area	Travilah and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,150	-	200	950	300	200	450	-	-	-	-
Land	50	-	-	50	10	40	-	-	-	-	-
Site Improvements and Utilities	985	-	-	985	-	485	500	-	-	-	-
Construction	2,400	-	-	2,400	-	1,000	1,400	-	-	-	-
TOTAL EXPENDITURES	4,585	-	200	4,385	310	1,725	2,350	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	4,585	-	200	4,385	310	1,725	2,350	-	-	-	-
TOTAL FUNDING SOURCES	4,585	-	200	4,385	310	1,725	2,350	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY21
Appropriation FY 24 Request	1,045	Last FY's Cost Estimate	3,540
Cumulative Appropriation	3,540		
Expenditure / Encumbrances	-		
Unencumbered Balance	3,540		

PROJECT DESCRIPTION

This project provides for the replacement of the existing Glen Road Bridge over Sandy Branch. The existing bridge, built in 1930 and repaired in 1992, is a 12-foot long single span concrete slab structure with concrete abutments and wingwalls. The bridge provides a 21'-7" wide clear roadway. The proposed replacement bridge includes a two cell box culvert with a total span of 21'-0" carrying an 18'-0" roadway and a 2'-0" shoulder on each side. The project includes approach roadway work at each end of the bridge to tie into the existing roadway. The project also includes 200ft of stream restoration. The bridge and road will be closed to traffic during construction. Accelerated bridge construction techniques will be utilized to minimize the disruption to the traveling public and local community.

LOCATION

The project site is located approximately 0.5 miles east of the intersection of Glen Road and Travilah Road in Potomac, Maryland.

CAPACITY

The roadway Average Daily Traffic (ADT) is approximately 3,846 and the roadway capacity will not change as a result of this project.

ESTIMATED SCHEDULE

Design is expected to be completed in the summer of 2023. Construction is scheduled to begin in summer 2024 and complete in fall of 2024. The bridge will be closed to traffic from June 2024 to August 2024 for construction.

COST CHANGE

Cost increase due to additional design and construction required to reduce frequency of flooding of Glen Road.

PROJECT JUSTIFICATION

The proposed replacement work is necessary to provide a safe roadway condition for the travelling public. The 2015 bridge inspection report for Bridge No. M-0148X01 indicates that there are concrete spalls on the north fascia, and at the northeast corner of the soffit. There is a 6" diameter x 2" deep spall with exposed reinforcement adjacent to the west abutment. There is a 3'-0" long hairline crack with minor spalling up to 2" high and delamination in the northwest wing wall interface with the north fascia. There is a 2.5" deep spall and full height vertical fracture in the southeast wing wall interface with the east abutment. The bridge is currently posted for a 26,000 lbs. limit for a single-unit truck and a 26,000 lbs. limit for a combination-unit truck. Implementation of this project would allow the bridge to be restored to full capacity. The 2002 Potomac Subregion Master Plan designates Glen Road as Rustic Road (R-2) from Query Mill Rd to Piney Meetinghouse Rd with two travel lanes and minimum right-of-way width 70 feet.

OTHER

The design costs for this project are partially covered in the "Bridge Design" project (C.I.P. No. 509132).

FISCAL NOTE

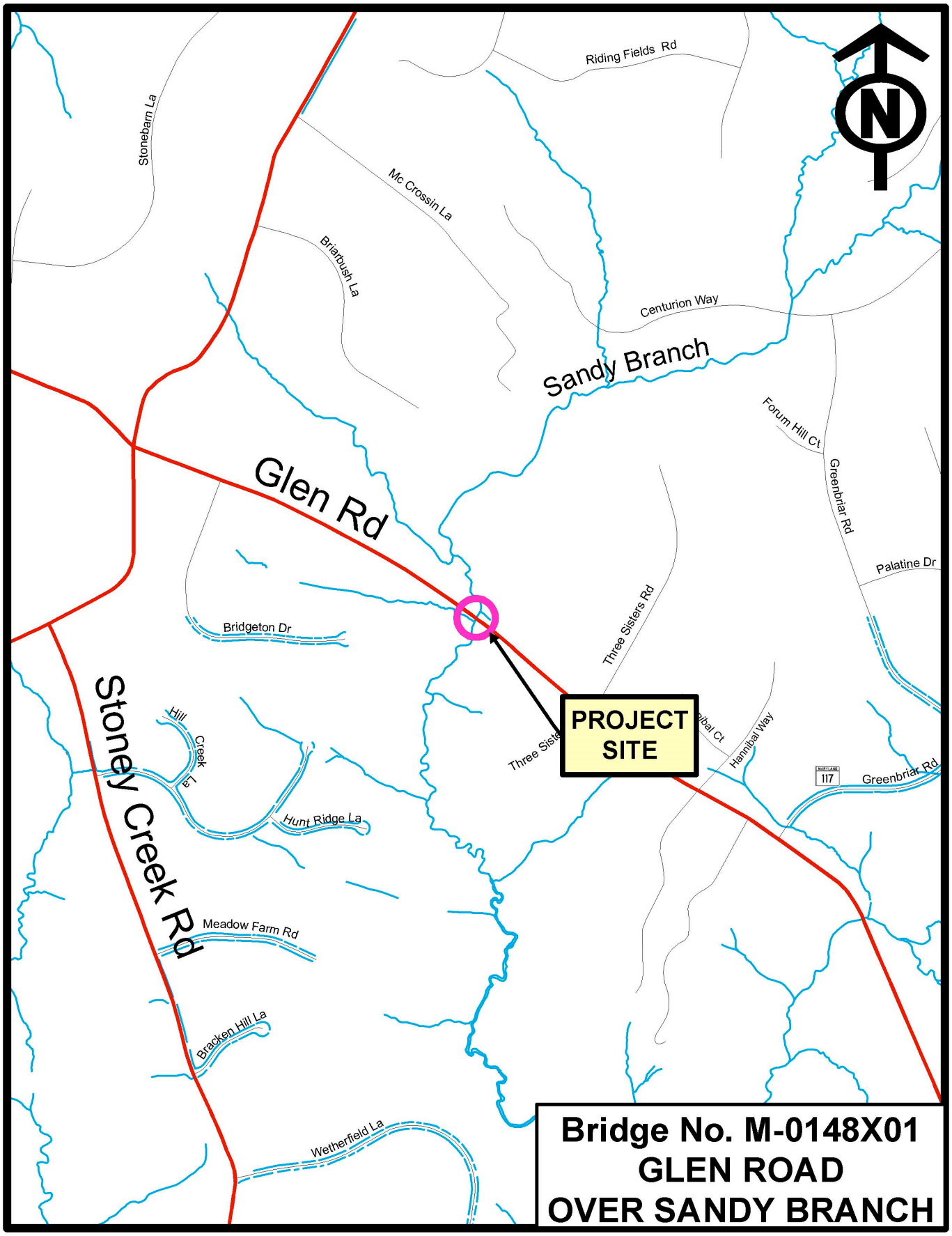
Since the existing bridge is less than 20-foot long, construction and construction management costs for this project are not eligible for Federal Aid.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Maryland State Highway Administration, Maryland Department of the Environment, Maryland National Capital Park and Planning Commission , Montgomery County Department of Permitting Services, Utilities, and Bridge Design Project CIP 509132.


Riding Fields Rd
Stonebarn La
Mc Crossin La
Briarbush La
Centurion Way
Sandy Branch
Forum Hill Ct
Greenbriar Rd
Palatine Dr
Glen Rd
Bridgeton Dr
Three Sisters Rd
PROJECT SITE
Hannibal Way
Greenbriar Rd
117
Stoney Creek Rd
Hill Creek La
Hunt Ridge La
Meadow Farm Rd
Bracken Hill La
Wetherfield La
Bridge No. M-0148X01
GLEN ROAD
OVER SANDY BRANCH

Mouth of Monocacy Road Bridge
(P502103)

Category	Transportation	Date Last Modified	01/14/22
SubCategory	Bridges	Administering Agency	Transportation
Planning Area	Little Monacacy Basin Dickerson-Barnesville	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	770	-	-	770	-	-	-	230	540	-	-
Land	100	-	-	100	-	-	100	-	-	-	-
Construction	2,290	-	-	2,290	-	-	-	745	1,545	-	-
TOTAL EXPENDITURES	3,160	-	-	3,160	-	-	100	975	2,085	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Federal Aid	2,317	-	-	2,317	-	-	-	725	1,592	-	-
G.O. Bonds	843	-	-	843	-	-	100	250	493	-	-
TOTAL FUNDING SOURCES	3,160	-	-	3,160	-	-	100	975	2,085	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	3,160
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for the replacement of the existing Mouth of Monocacy Road Bridge over Little Monocacy River. The existing bridge, built in 1971, is a 49-foot long single span structure with steel beams and corrugated metal deck. The existing clear roadway width is 14'-9" with one lane on the bridge carrying two-way traffic. The proposed replacement bridge includes a single span steel beam structure carrying a 14'-9" roadway. The Scope of Work is being revised to a full structure replacement rather than a superstructure replacement due to the existing abutments are not founded on rock and have experienced undermining and re-sedimentation during the life of the bridge. The proposed structure will utilize drilled shaft supported abutments behind the existing cantilever abutments to support a slightly longer streel superstructure. The project includes approach roadway work at each end of the bridge to tie-in to the existing roadway. The bridge and road will be closed to traffic during construction. Accelerated bridge construction techniques will be utilized to minimize the disruption to the traveling public and local community.

LOCATION

The project site is located approximately 0.5 mile east of Mt. Ephraim Road in Dickerson, Maryland. This bridge is along a single point of access to the community.

CAPACITY

The Average Daily Traffic (ADT) is approximately 75 and and the roadway capacity will not change as a result of this project.

ESTIMATED SCHEDULE

Design is expected to be completed in the spring of 2025. Construction is scheduled to begin in summer 2026 and complete in fall of 2026. The bridge will be closed to traffic from June 2026 to August 2026.

PROJECT JUSTIFICATION

The proposed replacement work is necessary to provide a safe roadway condition for the travelling public. Mouth of Monocacy Road Bridge M-0043 is defined as structurally deficient due to the condition of the superstructure. Recent inspections revealed that the steel beams and bearings are in poor condition. The top and bottom flange of the exterior beam have severe pitting with up to 33 percent section loss over most of the length. The bottom flanges of exterior beams have up to 66 percent section loss at both abutments up to 1'-0" from the bearing locations. The bottom flanges and the full-height of the web at each end of the interior beams have severe section loss with pitting up to 2.5" in diameter at the beam ends. The bearings have over 50 percent section loss to the bearing plates. The bridge has posted load limits of 56,000 Gross Vehicle Weight (GVW) and 66,000 Gross Combined Weight (GCW). Implementation of this project would allow the bridge to be restored to full capacity. The 1996 approved and adopted Rustic Roads Functional Master Plan designates Mouth of Monocacy Road as Exceptional Rustic Road (E-6) from Mt. Ephraim Road to the bridge over Little Monocacy River with minimum right-of-way width 80 feet.

OTHER

The design costs for this project are covered in the "Bridge Design" project (C.I.P. No. 509132).

FISCAL NOTE

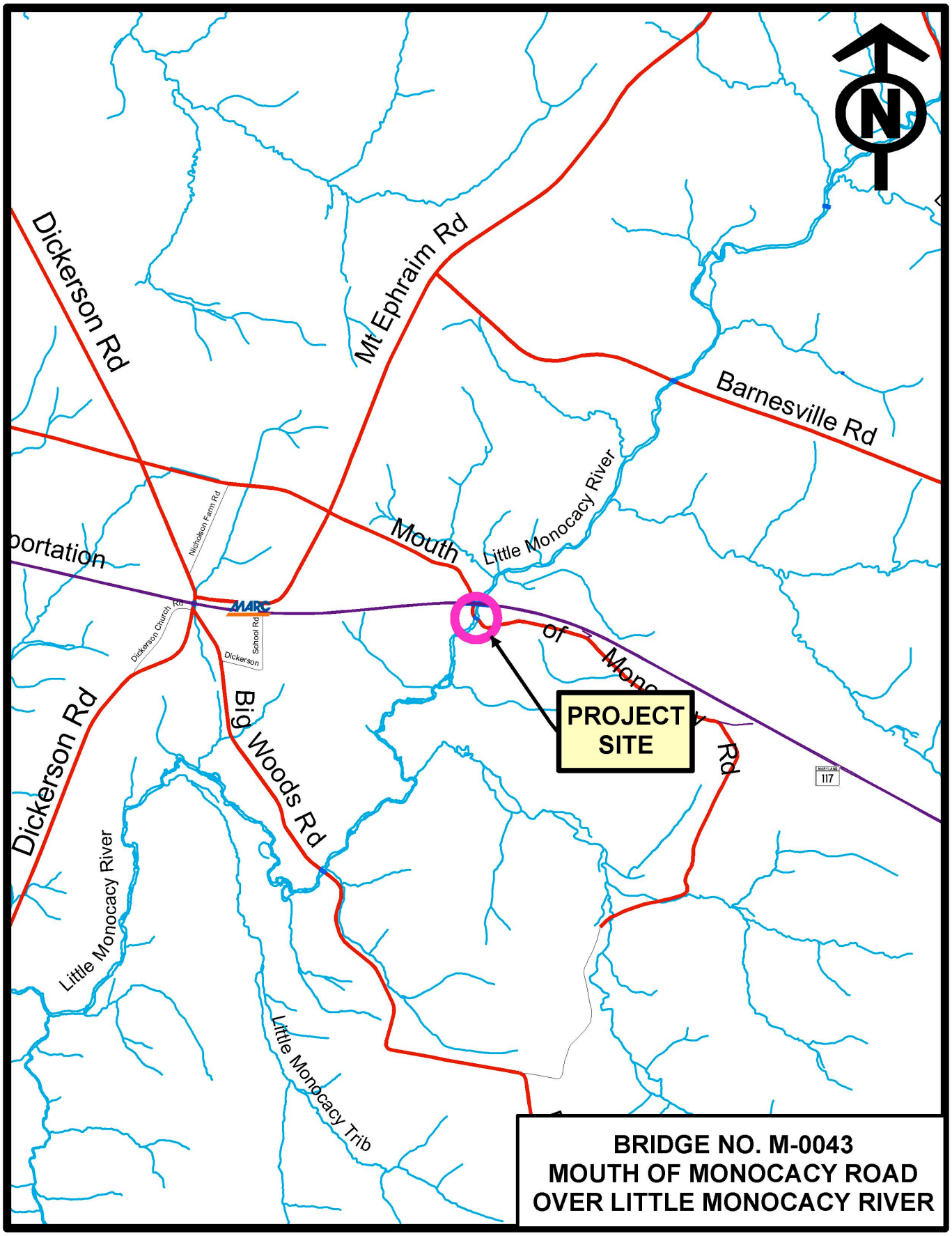
The costs of bridge construction and construction management costs for this project are eligible for up to 80 percent Federal Aid.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Federal Highway Administration - Federal Aid Bridge Replacement/ Rehabilitation Program, Maryland State Highway Administration, Maryland Department of the Environment, Maryland National Capital Park and Planning Commission, Montgomery County Department of Permitting Services, Rustic Road Advisory Committee, CSX, Utilities, and Bridge Design Project CIP 509132.


Dickerson Rd
Mt Ephraim Rd
Barnesville Rd
Nicholson Farm Rd
Mouth
Little Monocacy River
MARC
Dickerson Church Rd
School Rd
Dickerson
Big Woods Rd
Dickerson Rd
Little Monocacy River
Little Monocacy Trib
PROJECT SITE
117
BRIDGE NO. M-0043
MOUTH OF MONOCACY ROAD
OVER LITTLE MONOCACY RIVER

Transportation

Highway Maintenance

Permanent Patching: Residential/Rural Roads
(P501106)

Category	Transportation	Date Last Modified	08/26/21
SubCategory	Highway Maintenance	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,842	9	1,223	2,610	435	435	435	435	435	435	-
Construction	58,343	39,869	2,184	16,290	2,715	2,715	2,715	2,715	2,715	2,715	-
Other	7	7	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	62,192	39,885	3,407	18,900	3,150	3,150	3,150	3,150	3,150	3,150	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bond Premium	1,000	1,000	-	-	-	-	-	-	-	-	-
G.O. Bonds	60,200	37,893	3,407	18,900	3,150	3,150	3,150	3,150	3,150	3,150	-
State Aid	992	992	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	62,192	39,885	3,407	18,900	3,150	3,150	3,150	3,150	3,150	3,150	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	3,150	Year First Appropriation	FY11
Appropriation FY 24 Request	3,150	Last FY's Cost Estimate	55,892
Cumulative Appropriation	43,292		
Expenditure / Encumbrances	40,144		
Unencumbered Balance	3,148		

PROJECT DESCRIPTION

This project provides for permanent patching of residential/rural roads in older residential communities. This permanent patching program provides for deep patching of residential and rural roads to restore limited structural integrity and prolong pavement performance. This program will ensure structural viability of older residential pavements until such a time that road rehabilitation occurs. Based on current funding trends, many residential roads identified as needing reconstruction may not be addressed for 40 years or longer. The permanent patching program is designed to address this problem. Pavement reconstruction involves either total removal and reconstruction of the pavement section or extensive deep patching followed by grinding along with a thick structural hot mix asphalt overlay. Permanent patching may improve the pavement rating such that total rehabilitation may be considered in lieu of total reconstruction, at significant overall savings.

COST CHANGE

Cost increase due to the addition of FY27 and FY28 to this ongoing level of effort project.

PROJECT JUSTIFICATION

In FY09, the Department of Transportation instituted a pavement management system. This system provides for systematic physical condition surveys. The physical condition surveys note the type, level, and extent of residential pavement deterioration combined with average daily traffic and other usage characteristics. This information is used to calculate specific pavement ratings, types of repair strategies needed, and associated repair costs, as well as the overall Pavement Condition Index (PCI) of the entire residential network. The system also provides for budget optimization and a systematic approach to maintaining a healthy residential pavement inventory. The updated 2019 pavement condition survey indicated that 799 lane-miles (19 percent) of residential pavement have fallen into the lowest possible category and are in need of structural patching. Typically, pavements rated in this category require between 15-20 percent permanent patching per lane-mile. Physical condition inspections of residential pavements will occur on a 2-3 year cycle.

FISCAL NOTE

$57 million is the annual cost required to maintain the current Countywide Pavement Condition Index of 66 for residential and rural roads. $60 million is the annual requirement to achieve a Countywide Pavement Condition Index of 70 for residential and rural roads. Related CIP projects include Residential and Rural Road Rehabilitation (No. 500914) and Resurfacing: Residential/Rural Roads (No. 500511). In FY21, there was a funding switch utilizing GO Bonds, of which, $1 million was allocated in GO Bond Premium.

DISCLOSURES

Expenditures will continue indefinitely. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Maryland-National Capital Park and Planning Commission, Maryland State Highway Administration, Utility Companies, Montgomery County Department of Permitting Services, City of Gaithersburg, Facility Planning: Transportation (CIP No. 509337).

Residential and Rural Road Rehabilitation
(P500914)

Category	Transportation	Date Last Modified	12/22/21
SubCategory	Highway Maintenance	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	9,638	11	2,337	7,290	1,215	1,215	1,215	1,215	1,215	1,215	-
Construction	119,026	71,533	6,183	41,310	6,885	6,885	6,885	6,885	6,885	6,885	-
Other	33	33	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	128,697	71,577	8,520	48,600	8,100	8,100	8,100	8,100	8,100	8,100	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	114,617	57,497	8,520	48,600	8,100	8,100	8,100	8,100	8,100	8,100	-
Recordation Tax Premium (MCG)	14,080	14,080	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	128,697	71,577	8,520	48,600	8,100	8,100	8,100	8,100	8,100	8,100	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	8,100	Year First Appropriation	FY09
Appropriation FY 24 Request	8,100	Last FY's Cost Estimate	112,497
Cumulative Appropriation	80,097		
Expenditure / Encumbrances	71,603		
Unencumbered Balance	8,494		

PROJECT DESCRIPTION

This project provides for the major rehabilitation of residential and rural roadways in older communities to include extensive pavement rehabilitation and reconstruction including the associated rehabilitation of ancillary elements such as under drains, sub-grade drains, and installation and replacement of curbs and gutters. This project will not make major changes to the location or size of existing drainage structures, if any. Pavement rehabilitation includes the replacement of existing failed pavement sections by the placement of an equivalent or increased pavement section. The rehabilitation usually requires the total removal and replacement of failed pavement exhibiting widespread areas of fatigue related distress, base failures and sub-grade failures.

COST CHANGE

Cost increase due to the addition of FY27 and FY28 to this ongoing level of effort project.

PROJECT JUSTIFICATION

In FY09, the Department of Transportation instituted a contemporary pavement management system. This system provides for systematic physical condition surveys. The physical condition surveys note the type, level, and extent of residential pavement deterioration combined with average daily traffic and other usage characteristics. This information is used to calculate specific pavement ratings, types of repair strategies needed, and associated repair costs, as well as the overall Pavement Condition Index (PCI) of the entire residential network. The system also provides for budget optimization for a systematic approach to maintaining a healthy residential pavement inventory. The updated 2019 pavement condition survey indicated that 276 lane-miles (or 6 percent) of residential pavement have fallen into the lowest possible category and are in need of structural reconstruction. Typically, pavements rated in this category require between 15-20 percent permanent patching per lane-mile. Physical condition inspections of residential pavements will occur on a 2-3 year cycle.

OTHER

Hot mix asphalt pavements have a finite life of approximately 20 years based upon a number of factors including but not limited to: original construction materials, means and methods, underlying soil conditions, drainage, daily traffic volume, other loading such as construction traffic and heavy truck traffic, age, and maintenance history. A well maintained residential road carrying low to moderate traffic levels is likely to provide a service life of 20 years or more. Conversely, lack of programmed maintenance will shorten the service life of residential roads considerably, in many cases to less than 15 years before rehabilitation is needed.

FISCAL NOTE

$57 million is the annual cost required to maintain the current Countywide Pavement Condition Index of 66 on residential and rural roads. $60 million is the annual requirement to achieve a Countywide Pavement Condition Index of 70 for residential and rural roads. Related CIP projects include Permanent Patching: Residential/Rural Roads (No. 501106) and Residential and Rural Road Rehabilitation (No. 500914).

DISCLOSURES

A pedestrian impact analysis has been completed for this project. Expenditures will continue indefinitely.

COORDINATION

Washington Suburban Sanitary Commission, Washington Gas Light Company, Montgomery County Department of Permitting Services, PEPCO, Cable TV, Verizon, Montgomery County Public Schools, Regional Services Centers, Community Associations, Commission on People with Disabilities.

Resurfacing Park Roads and Bridge Improvements

(P500720)

Category	Transportation	Date Last Modified	12/22/21
SubCategory	Highway Maintenance	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	406	374	32	-	-	-	-	-	-	-	-
Site Improvements and Utilities	4,213	45	568	3,600	600	600	600	600	600	600	-
Construction	8,039	8,039	-	-	-	-	-	-	-	-	-
Other	2	2	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	12,660	8,460	600	3,600	600	600	600	600	600	600	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	12,660	8,460	600	3,600	600	600	600	600	600	600	-
TOTAL FUNDING SOURCES	12,660	8,460	600	3,600	600	600	600	600	600	600	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	600	Year First Appropriation	FY07
Appropriation FY 24 Request	600	Last FY's Cost Estimate	11,460
Cumulative Appropriation	9,060		
Expenditure / Encumbrances	8,460		
Unencumbered Balance	600		

PROJECT DESCRIPTION

This project provides for the rehabilitation and/or renovation of park roads and associated bridges. Park roads are roadways which serve as public transportation routes in stream valley parks, e.g., Sligo Creek Parkway, Beach Drive, Little Falls Parkway, etc. Park bridges are vehicular bridges owned by Maryland-National Capital Park and Planning Commission (M-NCPPC) and identified in the periodic bridge inspection report prepared by the Montgomery County Department of Transportation (DOT). There are approximately 14 miles of park roads and 13 associated bridges within the park system. The program includes pavement renovation, drainage improvements, structural and nonstructural bridge repairs, and roadside safety improvements.

COST CHANGE

Cost increase due to the addition of FY27 and FY28 to this ongoing level of effort project.

PROJECT JUSTIFICATION

Generally, park roads should be resurfaced every 12 years based on condition and safety factors, and park bridges should be repaired per DOT's biennial inspection reports. Park road conditions have been evaluated according to DOT's Pavement Surface Condition Rating Manual.

OTHER

This project was previously managed by the M-NCPPC through its Resurfacing Park Roads and Bridge Improvements project. Transfer to the DOT leverages the functional, technical, and contracting expertise within DOT to provide the most efficient and economical infrastructure support.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Maryland-National Capital Park and Planning Commission (M-NCPPC), Little Falls Parkway Bridge (No. 038704), Resurfacing Park Roads and Bridge Improvements (M-NCPPC) (No. 868700).

Resurfacing: Primary/Arterial
(P508527)

Category	Transportation	Date Last Modified	01/07/22
SubCategory	Highway Maintenance	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	8,852	-	2,780	6,072	1,012	1,012	1,012	1,012	1,012	1,012	-
Site Improvements and Utilities	514	-	514	-	-	-	-	-	-	-	-
Construction	88,588	49,709	4,451	34,428	5,738	5,738	5,738	5,738	5,738	5,738	-
Other	36	36	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	97,990	49,745	7,745	40,500	6,750	6,750	6,750	6,750	6,750	6,750	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bond Premium	5,000	5,000	-	-	-	-	-	-	-	-	-
G.O. Bonds	89,184	40,939	7,745	40,500	6,750	6,750	6,750	6,750	6,750	6,750	-
Recordation Tax Premium (MCG)	3,806	3,806	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	97,990	49,745	7,745	40,500	6,750	6,750	6,750	6,750	6,750	6,750	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	6,750	Year First Appropriation	FY85
Appropriation FY 24 Request	6,750	Last FY's Cost Estimate	83,490
Cumulative Appropriation	57,490		
Expenditure / Encumbrances	49,745		
Unencumbered Balance	7,745		

PROJECT DESCRIPTION

The County maintains approximately 991 lane-miles of primary and arterial roadways. This project provides for the systematic milling, pavement repair, and bituminous concrete resurfacing of selected primary and arterial roads and revitalization of others. This project provides for a systematic, full-service, and coordinated revitalization of the primary and arterial road infrastructure to ensure viability of the primary transportation network, and enhance safety and ease of use for all users. Mileage of primary/arterial roads has been adjusted to conform with the inventory maintained by the State Highway Administration; this inventory is updated annually.

COST CHANGE

Cost increase due to the addition of FY27 and FY28 to this ongoing level of effort project.

PROJECT JUSTIFICATION

Primary and arterial roadways provide transport support for tens of thousands of trips each day. Primary and arterial roads connect diverse origins and destinations that include commercial, retail, industrial, residential, places of worship, recreation, and community facilities. The repair of the County's primary and arterial roadway infrastructure is critical to mobility throughout the County. In addition, the state of disrepair of the primary and arterial roadway system causes travel delays, increased traffic congestion, and compromises the safety and ease of travel along all primary and arterial roads for drivers, pedestrians, and bicyclists. Well maintained road surfaces increase safety and assist in the relief of traffic congestion. In FY09, the Department of Transportation instituted a contemporary pavement management system. This system provides for systematic physical condition surveys and subsequent ratings of all primary/arterial pavements as well as calculating the rating health of the primary roadway network as a whole. Physical condition inspections of the pavements will occur on a two-to-three year cycle. The physical condition surveys note the type, level, and extent of primary/arterial pavement deterioration combined with average daily traffic and other usage characteristics. This information is used to calculate specific pavement ratings, types of repair strategies needed, and associated repair costs, as well as the overall Pavement Condition Index (PCI) of the entire primary/arterial network. The system also provides for budget optimization and recommends annual budgets for a systematic approach to maintaining a healthy primary/arterial pavement inventory.

OTHER

One aspect of this project will focus on improving pedestrian mobility by creating a safer walking and biking environment, utilizing selected engineering technologies, and ensuring Americans with Disabilities Act (ADA) compliance. The design and planning stages, as well as final completion of the project will comply with the Department of Transportation (DOT), Maryland State Highway Administration (MSHA), Manual on Uniform Traffic Control Devices (MUTCD), American Association of State Highway Officials (AASHTO), and ADA standards.

FISCAL NOTE

$14.6 million is the annual requirement to achieve a Countywide Pavement Condition Index for Primary/Arterial roads.

DISCLOSURES

A pedestrian impact analysis has been completed for this project. Expenditures will continue indefinitely.

COORDINATION

Washington Suburban Sanitary Commission, Other Utilities, Montgomery County Department of Housing and Community Affairs, Montgomery County Public Schools, Maryland - National Capital Park and Planning Commission, Montgomery County Department of Permitting Services, Regional Services Centers, Community Associations, Montgomery County Pedestrian Safety Advisory Committee, Commission on People with Disabilities.

Resurfacing: Residential/Rural Roads
(P500511)

Category	Transportation	Date Last Modified	05/20/22
SubCategory	Highway Maintenance	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	16,650	59	7,644	8,947	1,387	1,387	1,664	1,503	1,503	1,503	-
Land	326	-	326	-	-	-	-	-	-	-	-
Site Improvements and Utilities	10	10	-	-	-	-	-	-	-	-	-
Construction	220,666	160,879	3,734	56,053	8,613	9,613	9,336	9,497	9,497	9,497	-
Other	225	225	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	237,877	161,173	11,704	65,000	10,000	11,000	11,000	11,000	11,000	11,000	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	1,865	1,865	-	-	-	-	-	-	-	-	-
G.O. Bond Premium	9,000	9,000	-	-	-	-	-	-	-	-	-
G.O. Bonds	222,483	145,779	11,704	65,000	10,000	11,000	11,000	11,000	11,000	11,000	-
PAYGO	1,617	1,617	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	2,912	2,912	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	237,877	161,173	11,704	65,000	10,000	11,000	11,000	11,000	11,000	11,000	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	10,000	Year First Appropriation	FY05
Appropriation FY 24 Request	11,000	Last FY's Cost Estimate	215,877
Cumulative Appropriation	172,877		
Expenditure / Encumbrances	162,294		
Unencumbered Balance	10,583		

PROJECT DESCRIPTION

This project provides for the permanent patching and resurfacing of rural and residential roadways using durable hot mix asphalt to restore long-term structural integrity to the aging rural and residential roadway infrastructure. The County maintains a combined total of 4,324 lane-miles of rural and residential roads. Preventative maintenance includes full-depth patching of distressed areas of pavement in combination with a new hot mix asphalt wearing surface of 1-inch to 2-inches depending on the levels of observed distress. A portion of this work will be performed by the County in-house paving crew.

COST CHANGE

Cost increase to normalize the level of effort beginning in FY24, and due to the addition of FY27 and FY28 to this ongoing level of effort project.

PROJECT JUSTIFICATION

In FY09, the Department of Transportation instituted a contemporary pavement management system. This system provides for systematic physical condition surveys. The surveys note the type, level, and extent of residential pavement deterioration combined with average daily traffic and other usage characteristics. This information is used to calculate specific pavement ratings, types of repair strategies needed, and associated repair cost, as well as the overall Pavement Condition Index (PCI) of the entire residential network. The system also provides for budget optimization and recommending annual budgets for a systematic approach to maintaining a healthy residential pavement inventory.

OTHER

The design and planning stages, as well as project construction, will comply with the Department of Transportation (DOT), Maryland State Highway Administration (MSHA), Manual on Uniform Traffic Control Devices (MUTCD), American Association of State Highway and Transportation Officials (AASHTO), and American with Disabilities Act (ADA). Rural/residential road mileage has been adjusted to conform with the State inventory of road mileage maintained by the State Highway Administration (SHA). This inventory is updated annually.

FISCAL NOTE

$57 million is the annual cost required to achieve the current Countywide Pavement Condition Index of 66 for Residential and rural roads. $60 million is the annual requirement to achieve a Countywide Pavement Condition Index of 70 for residential rural roads.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Washington Suburban Sanitary Commission, Washington Gas Light Company, PEPCO, Cable TV, Verizon, United States Postal Service.

Sidewalk and Curb Replacement
(P508182)

Category	Transportation	Date Last Modified	05/20/22
SubCategory	Highway Maintenance	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	7,014	3	1,201	5,810	1,005	1,005	924	917	992	967	-
Site Improvements and Utilities	25	25	-	-	-	-	-	-	-	-	-
Construction	81,857	43,641	3,826	34,390	5,695	5,695	5,776	5,783	5,708	5,733	-
Other	55	55	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	88,951	43,724	5,027	40,200	6,700	6,700	6,700	6,700	6,700	6,700	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	8,205	5,152	53	3,000	500	500	500	500	500	500	-
G.O. Bonds	77,791	35,617	4,974	37,200	6,200	6,200	6,200	6,200	6,200	6,200	-
PAYGO	2,955	2,955	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	88,951	43,724	5,027	40,200	6,700	6,700	6,700	6,700	6,700	6,700	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	6,700	Year First Appropriation	FY81
Appropriation FY 24 Request	6,700	Last FY's Cost Estimate	75,386
Cumulative Appropriation	48,751		
Expenditure / Encumbrances	43,749		
Unencumbered Balance	5,002		

PROJECT DESCRIPTION

This project provides for the removal and replacement of damaged or deteriorated sidewalks, curbs, and gutters in business districts and residential communities. The County currently maintains about 1,668 miles of sidewalks and about 3,336 miles of curbs and gutters. Many years of paving overlays have left some curb faces of two inches or less. Paving is milled, and new construction provides for a standard six-inch curb face. The project includes: overlay of existing sidewalks with asphalt; base failure repair and new construction of curbs; and new sidewalks with handicapped ramps to fill in missing sections. No changes will be made to existing structures unless necessary to eliminate erosion, assure drainage, and improve safety as determined by a County engineer. Some funds from this project support the Renew Montgomery program. A significant aspect of this project has been and will be to provide safe pedestrian access and to ensure Americans with Disabilities Act (ADA) compliance. Mileage of sidewalks and curb/gutters has been updated to reflect the annual acceptance of new infrastructure to the County's inventory.

COST CHANGE

Cost change is primarily due to the addition of FY27 and FY28 to this ongoing level of effort project.

PROJECT JUSTIFICATION

Curbs, gutters, and sidewalks have a service life of 30 years. Freeze/thaw cycles, de-icing materials, tree roots, and vehicle loads accelerate concrete failure. The County should replace 111 miles of curbs and gutters and 56 miles of sidewalks annually to provide for a 30 year cycle. Deteriorated curbs, gutters, and sidewalks are safety hazards to pedestrians and motorists, increase liability risks, and allow water to infiltrate into the sub-base causing damage to roadway pavements. Settled or heaved concrete can trap water and provide breeding places for mosquitoes. A Countywide inventory of deteriorated concrete was performed in the late 1980's. Portions of the Countywide survey are updated during the winter season. The March 2016 Report of the Infrastructure Maintenance Task Force identified an annual replacement program level of effort based on a 30-year life for curbs and gutters.

OTHER

The Department of Transportation (DOT) maintains a list of candidate projects requiring construction of curbs and gutters based on need and available funding. The design and planning stages, as well as final completion of the project will comply with the DOT, Maryland State Highway Administration (MSHA), Manual on Uniform Traffic Control Devices (MUTCD), American Association of State Highway and Transportation Officials (AASHTO), and ADA standards.

FISCAL NOTE

Since FY87, the County has offered to replace deteriorated driveway aprons at the property owners' expense up to a total of $500,000 annually. Payments for this work are displayed as Contributions in the funding schedule.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Washington Suburban Sanitary Commission, Other Utilities, Montgomery County Public Schools, Homeowners, Montgomery County Pedestrian Safety Advisory Committee, Commission on People with Disabilities.

Street Tree Preservation
(P500700)

Category	Transportation	Date Last Modified	05/20/22
SubCategory	Highway Maintenance	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,892	59	1,043	2,790	465	465	465	465	465	465	-
Construction	52,159	33,549	2,300	16,310	3,135	2,635	2,635	2,635	2,635	2,635	-
Other	49	49	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	56,100	33,657	3,343	19,100	3,600	3,100	3,100	3,100	3,100	3,100	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	45,832	23,889	3,343	18,600	3,100	3,100	3,100	3,100	3,100	3,100	-
Land Sale	458	458	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	9,810	9,310	-	500	500	-	-	-	-	-	-
TOTAL FUNDING SOURCES	56,100	33,657	3,343	19,100	3,600	3,100	3,100	3,100	3,100	3,100	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	3,600	Year First Appropriation	FY07
Appropriation FY 24 Request	3,100	Last FY's Cost Estimate	49,400
Cumulative Appropriation	37,000		
Expenditure / Encumbrances	34,001		
Unencumbered Balance	2,999		

PROJECT DESCRIPTION

This project provides for the preservation of the street tree canopy through tree maintenance that will reduce hazardous situations to pedestrians and motorists, help reduce outages in the County, preserve health and longevity of trees, decrease property damage incurred from tree debris during storms, correct structural imbalances/defects that cause future hazardous conditions and that shorten the lifespan of the trees, improve aesthetics and adjacent property values, improve sight distance for increased safety, and provide clearance from street lights for a safer environment.

COST CHANGE

Cost increase due to increased canopy preservation work in FY23 and the addition of FY27 and FY28 to this ongoing level of effort project.

PROJECT JUSTIFICATION

In FY97, the County eliminated the Suburban District Tax and expanded its street tree maintenance program from the old Suburban District to include the entire County. The street tree population has now increased from an estimated 200,000 trees to about 350,000 trees, with a typical life span of 60 years. Since that time, only pruning in reaction to emergency/safety concerns has been provided. The preservation of the street tree canopy through tree maintenance provides a reduction in hazardous situations and a healthier urban forest canopy. Tree maintenance will decrease storm damage and cleanup costs, right-of-way obstruction and safety hazards to pedestrians and motorists, strengthen structural integrity, decrease public security risk, and decrease liability claims. The Forest Preservation Task Force Report (October, 2000) recommended the development of a green infrastructure CIP project for street tree maintenance. The Forest Preservation Strategy Update (July, 2004) reinforced the need for a CIP project that addresses street trees (Recommendations in the inter-agency study of tree management practices by the Office of Legislative Oversight (Report #2004-8 - September, 2004) and the Tree Inventory Report and Management Plan by Appraisal, Consulting, Research, and Training Inc. (November, 1995). Studies have shown that healthy trees provide significant year-round energy saving. Winter windbreaks can lower heating costs by 10 to 20 percent, and summer shade can lower cooling costs by 15 to 35 percent. Every tree that is planted and maintained saves $20 in energy costs per year. In addition, a healthy street tree canopy captures the first 0.5 inch of rainfall reducing the need for storm water management facilities.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Maryland-National Capital Park and Planning Commission, Montgomery County Department of Environmental Protection, Maryland Department of Natural Resources, Utility companies.

Transportation

Mass Transit

Bethesda Metro Station South Entrance
(P500929)

Category	Transportation	Date Last Modified	04/18/22
SubCategory	Mass Transit (MCG)	Administering Agency	Transportation
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,919	1,756	113	50	50	-	-	-	-	-	-
Land	29	-	29	-	-	-	-	-	-	-	-
Site Improvements and Utilities	5,453	-	5,453	-	-	-	-	-	-	-	-
Construction	98,801	53,322	23,785	21,694	6,930	12,111	2,632	21	-	-	-
Other	12,000	-	6,000	6,000	6,000	-	-	-	-	-	-
TOTAL EXPENDITURES	118,202	55,078	35,380	27,744	12,980	12,111	2,632	21	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Federal Aid	2,000	-	-	2,000	2,000	-	-	-	-	-	-
G.O. Bonds	97,051	35,927	35,380	25,744	10,980	12,111	2,632	21	-	-	-
Impact Tax	6,159	6,159	-	-	-	-	-	-	-	-	-
Revenue Bonds: Liquor Fund	12,992	12,992	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	118,202	55,078	35,380	27,744	12,980	12,111	2,632	21	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,334	Year First Appropriation	FY09
Appropriation FY 24 Request	12,111	Last FY's Cost Estimate	110,202
Cumulative Appropriation	102,104		
Expenditure / Encumbrances	63,870		
Unencumbered Balance	38,234		

PROJECT DESCRIPTION

This project provides access from Elm Street west of Wisconsin Avenue to the southern end of the Bethesda Metrorail station and ultimately integrates the Metro system with the new light rail system, allowing the completion of the connection between the new Purple Line light rail system and the existing Metrorail Red Line. The Metrorail Red Line runs below Wisconsin Avenue through Bethesda more than 120 feet below the surface, considerably deeper than the Purple Line right-of-way. The Bethesda Metrorail station has one entrance, near East West Highway. The Metrorail station was built with accommodations for a future southern entrance. The Bethesda light rail transit (LRT) station would have platforms located just west of Wisconsin Avenue on the Georgetown Branch right-of-way. This platform allows a direct connection between LRT and Metrorail, making transfers as convenient as possible. Six station

elevators would be located in the Elm Street right-of-way, which would require narrowing the street and extending the sidewalk. The station would include a new south entrance to the Metrorail station, including a new mezzanine above the Metrorail platform, similar to the existing mezzanine at the present station's north end. The mezzanine would use the existing knock-out panel in the arch of the station and the passageway that was partially excavated when the station was built in anticipation of the future construction of a south entrance.

ESTIMATED SCHEDULE

Construction started in FY18. Construction will be coordinated and implemented as part of the State Purple Line Project and will be completed when the Purple Line construction is complete. In FY21, the schedule was revised again based on actual progress and MTA's latest revised cash flow projection.

COST CHANGE

Cost increase due to a revised estimate for mezzanine construction net of a State grant to WMATA for mezzanine costs. See explanation in Fiscal Note.

OTHER

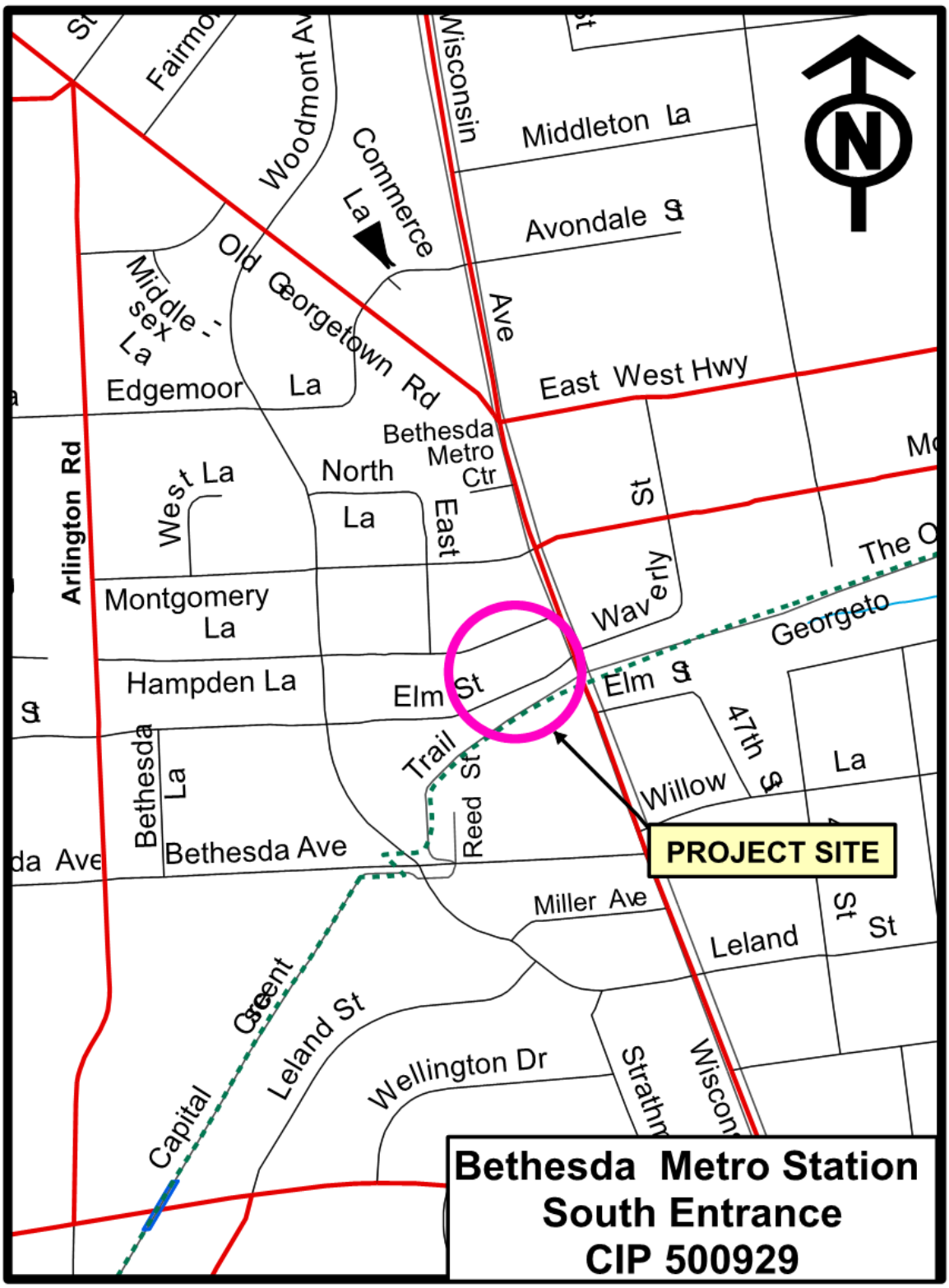
Part of Elm Street west of Wisconsin Avenue will be closed for a period during construction.

FISCAL NOTE

The funds for this project were initially programmed in the State Transportation Participation project. Appropriation of $5 million for design was transferred from the State Transportation Participation project in FY09. In FY18, a funding switch was made to increase Revenue Bonds: Liquor Fund appropriation and decrease GO Bonds appropriation by $7.992 million. In FY19, a shift in $3.5 million in GO Bonds from FY21 to FY19 was done to reflect an updated MTA billing schedule. In FY21, $29,374,000 was shifted from prior years and distributed across FY21-FY26 to further reflect actual progress, a new estimated billing schedule, and to account for delays associated with the Purple Line. In the FY23-FY28 CIP, $8 million was added to fill a funding gap in the project to allow for the completion of the Bethesda South Metro Entrance mezzanine project element as planned. This consists of $6 million in GO bonds and $2 million in Federal Aid, reflecting a $2 million earmark in the FY23 Omnibus Appropriations Bill. WMATA received an additional $12M in state aid for this project during the 2022 State General Assembly Session. WMATA will pay for $12M in mezzanine costs directly, and the remainder of the cost will be paid by the County.

COORDINATION

Maryland Transit Administration, Washington Metropolitan Area Transit Authority (WMATA), Maryland-National Capital Park and Planning Commission, Bethesda Lot 31 Parking Garage project, Department of Transportation, Department of General Services, Special Capital Projects Legislation [Bill No. 31-14] was adopted by Council June 17, 2014.


Woodmont Ave
Commerce La
Wisconsin Ave
Middleton La
Avondale St
Old Georgetown Rd
Middlesex La
Edgemoor La
East West Hwy
Arlington Rd
West La
North La
East
Bethesda Metro Ctr
St
Montgomery La
Waverly
Hampden La
Elm St
Trail
Reed St
Willow
47th St
La
Bethesda La
Bethesda Ave
PROJECT SITE
Miller Ave
Leland
Leland St
Wellington Dr
Capital Crescent
Bethesda Metro Station
South Entrance
CIP 500929

Boyds Transit Center
(P501915)

Category	Transportation	Date Last Modified	12/22/21
SubCategory	Mass Transit (MCG)	Administering Agency	Transportation
Planning Area	Germantown and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,139	34	1,098	1,007	290	717	-	-	-	-	-
Land	636	619	-	17	17	-	-	-	-	-	-
Site Improvements and Utilities	48	48	-	-	-	-	-	-	-	-	-
Construction	2,827	-	-	2,827	-	2,827	-	-	-	-	-
TOTAL EXPENDITURES	5,650	701	1,098	3,851	307	3,544	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	28	-	28	-	-	-	-	-	-	-	-
G.O. Bonds	5,622	701	1,070	3,851	307	3,544	-	-	-	-	-
TOTAL FUNDING SOURCES	5,650	701	1,098	3,851	307	3,544	-	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		20	-	-	5	5	5	5
Energy		4	-	-	1	1	1	1
NET IMPACT		24	-	-	6	6	6	6

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	3,444	Year First Appropriation	FY19
Appropriation FY 24 Request	-	Last FY's Cost Estimate	5,650
Cumulative Appropriation	2,206		
Expenditure / Encumbrances	736		
Unencumbered Balance	1,470		

PROJECT DESCRIPTION

This project provides the site remediation followed by design and construction for a new bus loop and parking lot on the former Anderson property at the Boyds MARC station.

LOCATION

15100 Barnesville Road, Boyds

ESTIMATED SCHEDULE

The site remediation was completed in FY22. Design for the bus loop and parking lot will begin in FY22 with construction completion in FY24.

PROJECT JUSTIFICATION

As part of its facility planning process, the County has been working towards the preliminary design of a future transit center in close proximity to the Boyds MARC station. The existing station is popular among commuters but parking is limited. In addition, providing Ride-On bus service to the station is difficult due to the road network and lack of space for buses to turn around. In the Summer of 2017, the County learned that the owners of the property adjacent to the MARC station (the Anderson Family) had listed the property for sale. In FY19, the County purchased the property. The County's acquisition of the Anderson property is supported by the Boyds Civic Association and the Maryland-National Capital Park & Planning Commission. As the design of the transit station continues to develop, the County intends to seek participation from the State of Maryland.

FISCAL NOTE

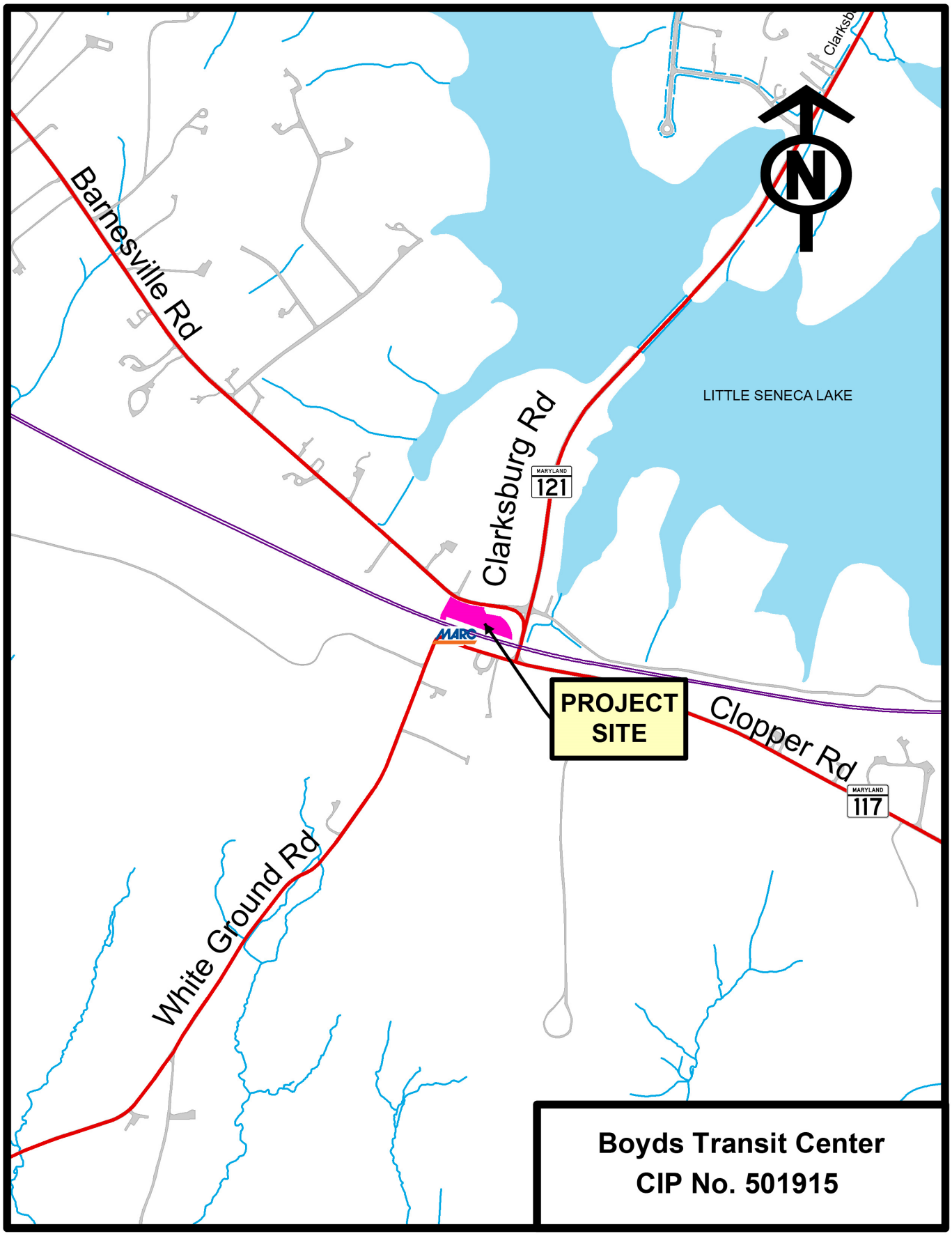
The contribution amount was reduced based on the actual cost that was less than the budgeted site remediation cost.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Maryland Transit Administration, CSX Transportation, Historic Preservation Program of Maryland National Capital Park and Planning Commission, Department of Permitting Services.


Barnesville Rd
Clarksburg Rd
LITTLE SENECA LAKE
MARYLAND
121
MARC
PROJECT
SITE
Clopper Rd
MARYLAND
117
White Ground Rd
N
Boyds Transit Center
CIP No. 501915

Burtonsville Park and Ride Improvements
(P502203)

Category	Transportation	Date Last Modified	01/07/22
SubCategory	Mass Transit (MCG)	Administering Agency	Transportation
Planning Area	Fairland-Beltsville and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	500	-	500	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	500	-	500	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
State Aid	500	-	500	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	500	-	500	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY22
Appropriation FY 24 Request	-	Last FY's Cost Estimate	500
Cumulative Appropriation	500		
Expenditure / Encumbrances	-		
Unencumbered Balance	500		

PROJECT DESCRIPTION

State aid will fund a feasibility study for constructing a parking garage or other improvements at the Burtonsville Park and Ride Lot in support of FLASH service on the US 29 corridor and to facilitate reactivation or redevelopment of the adjacent commercial property. Planning for the access and egress routes to the park-and-ride may also include advancing the concept for a road diet on Old Columbia Pike between the Burtonsville Crossing Shopping Center and the Burtonsville Town Center Shopping Center to better link these commercial properties, reduce impervious area, and improve safety. The Burtonsville Station is the northernmost FLASH station in Montgomery County and is well-situated for park-and-ride access with direct ramps to US 29 and strong east-west connections via Maryland 198. With this strategic location, the park-and-ride can serve residents of Montgomery, Prince George's and Howard County, increasing transit ridership and lowering traffic demands on US 29 through Montgomery County. Expansion of this park-and-ride is needed to accommodate future ridership at this station and is part of longer-term plans to extend FLASH service into Howard County and to provide all-day service in Burtonsville. The location can also serve as a hub for interconnecting local services to nearby communities like Cloverly, Ashton, Laurel and Maple Lawn. Expansion of public parking capacity at this location may also facilitate a more compelling development vision for County, State and privately owned properties in this part of Burtonsville.

ESTIMATED SCHEDULE

The feasibility study is expected to be completed in FY22 and is being coordinated with the development RFP.

PROJECT JUSTIFICATION

It is estimated that by 2040 there will be a need for 1,000 park-and-ride spaces at the Burtonsville Park-and-Ride to serve the FLASH service and the current capacity of the park-and-ride lot is only 475 spaces. This parking also serves Metrobus and MTA bus services and supports County employee commuting. The park and ride lot has strong access to US 29, but access from Old Columbia Pike and Maryland 198 relies upon connections through adjacent commercial development. The Burtonsville Crossing Shopping Center is immediately adjacent to the park-and-ride lot and the rear of the center faces the FLASH station. The Burtonsville Crossing Shopping Center has struggled to retain and attract tenants since the opening of the Burtonsville Town Center, directly across Old Columbia Pike, and the completion of the Burtonsville overpass on US 29. The center is currently home to only two small businesses on a 16 acre site. With such low occupancy, the shopping center has become a source of community concern. Reconfiguration of the park-and-ride lot and its access routes, may be an important element of reactivating or redeveloping the Burtonsville Crossing Shopping Center and better integrating development on the approximately 36 acres of land between Old Columbia Pike, US 29, Maryland 198 and the Pepco transmission lines.

FISCAL NOTE

DGS issued an RFP for development of the site in FY21, with responses expected in FY22. An additional $4.5 million in State Aid is available to begin implementation of recommendations from the feasibility study and will be coordinated with joint development efforts.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

General Services, Intergovernmental Relations, Office of the County Executive, Community Engagement Cluster.

Bus Priority Program - Minor Projects
(P502204)

Category	Transportation	Date Last Modified	05/19/22
SubCategory	Mass Transit (MCG)	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,050	-	300	750	125	125	125	125	125	125	-
Site Improvements and Utilities	140	-	50	90	15	15	15	15	15	15	-
Construction	3,060	-	900	2,160	360	360	360	360	360	360	-
TOTAL EXPENDITURES	4,250	-	1,250	3,000	500	500	500	500	500	500	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Mass Transit	4,250	-	1,250	3,000	500	500	500	500	500	500	-
TOTAL FUNDING SOURCES	4,250	-	1,250	3,000	500	500	500	500	500	500	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	500	Year First Appropriation	FY22
Appropriation FY 24 Request	500	Last FY's Cost Estimate	1,250
Cumulative Appropriation	1,250		
Expenditure / Encumbrances	-		
Unencumbered Balance	1,250		

PROJECT DESCRIPTION

This program provides for the planning, design, and construction of improvements such as bus lanes; queue jumps; passenger boarding and alighting improvements; implementation of transit signal priority; enhanced bus stops; and other similar capital improvements that will result in improved bus operations throughout Montgomery County. These improvements will advance the transit network specified by master plans. Potential improvements may also be identified through other planning and transit operations studies or requested by community members.

ESTIMATED SCHEDULE

Projects programmed for FY22 include: Veirs Mill Road, near the Wheaton Metrorail Station; Century Boulevard, Crystal Rock Drive and Aircraft Road near the Germantown Transit Center; and US 29 in Silver Spring. FY23 projects will be coordinated with the Washington Metropolitan Area Transit Authority's Bus Priority Program, which will provide design for bus reliability improvements for up to two corridors in Montgomery County, with the intention that the improvements would be implemented by the County.

COST CHANGE

Addition of $3 million over the six years will fund an ongoing level of effort for transit service improvements.

PROJECT JUSTIFICATION

Montgomery County is working towards implementation of a 102-mile bus rapid transit (BRT) network that will dramatically improve transit and support the county's economic development, equity, and environmental goals. This network is focused on ten primary corridors within Montgomery County and is an ambitious plan to improve bus transit service and refocus how people travel in Montgomery County. Individual corridor projects are complex, costly, and take several years to implement. Recognizing the importance of improving bus performance in the shorter term, the Montgomery County Department of Transportation is advancing the Bus Priority Program to provide targeted and quickly implementable improvements that will result in improved bus reliability and travel time.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. Expenditures will continue indefinitely.

COORDINATION

Maryland Department of Transportation, Washington Metropolitan Area Transit Authority, Maryland-National Capital Park and Planning Commission, City of Rockville, City of Gaithersburg, State Highway Administration

Bus Rapid Transit: MD 355 Central

(P502005)

Category	Transportation	Date Last Modified	05/03/22
SubCategory	Mass Transit (MCG)	Administering Agency	Transportation
Planning Area	Countywide	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	61,370	2,111	9,389	49,870	15,700	13,200	6,130	7,190	5,140	2,510	-
Land	93,528	-	-	93,528	10,728	5,000	17,500	42,800	17,500	-	-
Site Improvements and Utilities	35,572	-	-	35,572	-	8,472	8,100	17,000	2,000	-	-
Construction	147,100	-	-	147,100	-	10,000	18,500	50,100	50,000	18,500	-
Other	21,000	-	-	21,000	-	-	-	-	10,000	11,000	-
TOTAL EXPENDITURES	358,570	2,111	9,389	347,070	26,428	36,672	50,230	117,090	84,640	32,010	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Mass Transit	2,550	-	750	1,800	-	-	-	-	-	1,800	-
Federal Aid	158,863	-	-	158,863	-	-	28,129	65,570	47,398	17,766	-
Impact Tax	3,064	925	2,139	-	-	-	-	-	-	-	-
Op Lanes Maryland Transit Funding	159,979	-	-	159,979	-	36,672	22,101	51,520	37,242	12,444	-
Recordation Tax Premium (MCG)	4,186	1,186	3,000	-	-	-	-	-	-	-	-
State Aid	29,928	-	3,500	26,428	26,428	-	-	-	-	-	-
TOTAL FUNDING SOURCES	358,570	2,111	9,389	347,070	26,428	36,672	50,230	117,090	84,640	32,010	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	22,928	Year First Appropriation	FY20
Appropriation FY 24 Request	36,672	Last FY's Cost Estimate	24,000
Cumulative Appropriation	15,000		
Expenditure / Encumbrances	4,667		
Unencumbered Balance	10,333		

PROJECT DESCRIPTION

This project will design and construct a new Bus Rapid Transit (BRT) line on MD 355 between Rockville and Germantown from Montgomery College - Rockville to Montgomery College - Germantown. The project includes dedicated BRT lanes, new BRT stations with level boarding and off-board payment, Transit Signal Priority (TSP), purchase of new zero-emission BRT buses, and other associated pedestrian and bicycle improvements along the corridor. In addition, the project includes the construction of a new transit center near Montgomery College-Rockville, a relocated and expanded Lakeforest Transit Center, and a new operations and maintenance

facility to support the project. Planning conducted by the Maryland Department of Transportation Maryland Transit Administration (MDOT MTA) resulted in several alternatives retained for detailed study in 2017 for BRT along MD 355 from Bethesda to Clarksburg. In 2019, MCDOT completed the planning phase. MCDOT has been working on preliminary engineering and project phasing since 2020. Preliminary engineering of the full corridor from Bethesda to Clarksburg is being completed and then final design and construction for the Central segment will occur. Final design and construction of the North and South segments will occur as a separate project.

LOCATION

The MD 355 BRT corridor spans Clarksburg to Bethesda. The Central phase of this project will include the master plan areas of Shady Grove and Germantown, as well as the cities of Rockville and Gaithersburg. A subsequent phase will provide service to the master plan areas of Bethesda, North Bethesda, Garrett Park, White Flint and Clarksburg.

ESTIMATED SCHEDULE

Project planning was completed in FY19. Preliminary engineering began in FY20 and will be completed in FY23. Final design will immediately follow and will be completed in FY25. Construction activities, including right of way acquisition and utility relocations, may begin as early as FY23. Construction will be completed in FY28.

COST CHANGE

Increased funding to complete final design of the Central phase from Rockville to Germantown, acquire right of way, relocate utilities, complete construction, and purchase buses. Additional funding increase for design of a new transit center near Montgomery College-Rockville, a relocated and expanded Lakeforest Transit Center, and a new operations and maintenance facility to support the project.

PROJECT JUSTIFICATION

MD 355 FLASH will transform mobility options with the implementation of a 22-mile, premium, branded, limited-stop BRT service along MD 355 between Clarksburg and Bethesda. This new service will improve transit travel time and increase opportunity for a broad range of users along a highly congested corridor. MD 355 FLASH will improve passenger transit mobility by connecting riders to high density housing and employment centers. MD 355 FLASH is being phased to accelerate delivery. This phase will implement BRT between Rockville and Germantown. Extensions to Bethesda and Clarksburg will follow.

A new transit center near Montgomery College-Rockville will provide increased space to accommodate both the MD 355 BRT and Veirs Mill Road BRT operations as well as improve overall transit access and operations at this location. The Lakeforest Transit Center is currently undersized for existing operations. Relocation of the transit center closer to MD 355 will allow the critical connection between MD 355 BRT and the numerous local bus routes that stop there, while reducing the diversion for MD 355 BRT and saving passengers travel time. Redevelopment of the former Lakeforest Mall creates an opportunity for joint development considerations that should be explored in the near-term. This project will also address operations and maintenance capacity requirements associated with the fleet expansion and new services by funding the construction of a new BRT-focused transit depot.

FISCAL NOTE

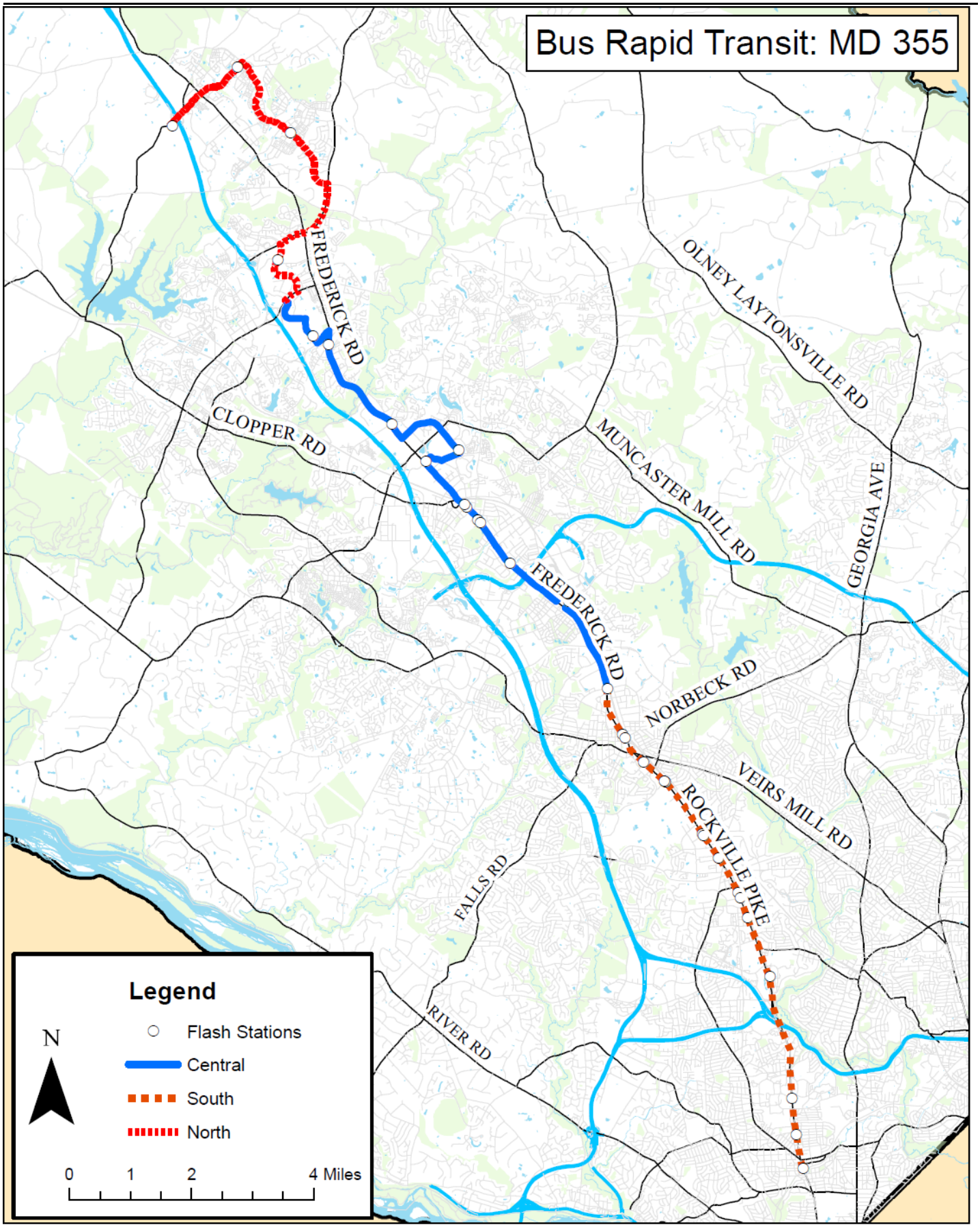
Programming of funds through final design and construction improves the project's eligibility for earlier entry into the Federal Transit Administration's Capital Investment Grant program. This project will utilize Op Lanes Maryland revenue proceeds, which have been pledged by the Maryland Department of Transportation to fund high priority public transit projects in Montgomery County. The amended FY21-26 CIP added $6 M in State grants. Additional State aid in FY23 includes State grants for capital projects in Montgomery County programmed during the 2022 State General Assembly Session.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Maryland-National Capital Park and Planning Commission (M-NCPPC), Maryland DOT State Highway Administration & Maryland Transit Administration, Department of Environmental Protection, Department of Permitting Services, Washington Gas, Pepco, Verizon, Comcast, Maryland Department of Natural Resources, Federal Transit Administration, City of Gaithersburg, City of Rockville, Washington Metropolitan Area Transit Authority, Commission on People with Disabilities, Transit Advisory Group, Neighborhood and Civic Associations, MD 355 BRT Corridor Advisory Committee


Bus Rapid Transit: MD 355
FREDERICK RD
CLOPPER RD
OLNEY LAYTONSVILLE RD
MUNCASTER MILL RD
GEORGIA AVE
FREDERICK RD
NORBECK RD
VEIRS MILL RD
ROCKVILLE PIKE
FALLS RD
RIVER RD
Legend
N
Flash Stations
Central
South
North
0
1
2
4 Miles

Bus Rapid Transit: MD 355 South/North
(P502309)

Category	Transportation	Date Last Modified	01/09/22
SubCategory	Mass Transit (MCG)	Administering Agency	Transportation
Planning Area	Countywide	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	9,700	-	-	9,700	4,850	4,850	-	-	-	-	-
TOTAL EXPENDITURES	9,700	-	-	9,700	4,850	4,850	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Op Lanes Maryland Transit Funding	9,700	-	-	9,700	4,850	4,850	-	-	-	-	-
TOTAL FUNDING SOURCES	9,700	-	-	9,700	4,850	4,850	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	4,850	Year First Appropriation	FY23
Appropriation FY 24 Request	4,850	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project will complete design for the Southern and Northern segments of the MD 355 Bus Rapid Transit (BRT) corridor. The Southern segment is from Montgomery College - Rockville to Bethesda Metro station. The Northern segment is from Montgomery College - Germantown to Clarksburg. This is part of the larger MD 355 BRT corridor that extends from Bethesda to Clarksburg. The Central segment will be designed and constructed as a separate project. Planning conducted by the Maryland Department of Transportation Maryland Transit Administration (MDOT MTA) resulted in several alternatives retained for detailed study in 2017. In 2019, MCDOT completed the planning phase. MCDOT has been working on preliminary engineering and project phasing since 2020. The project includes dedicated BRT lanes, new BRT stations with level boarding and off-board payment, Transit Signal Priority (TSP), purchase of new zero-emission BRT buses, and other associated pedestrian and bicycle improvements along the corridor. Preliminary engineering of the project is currently being completed.

LOCATION

MD 355 between Rockville and Bethesda in the south and Germantown and Clarksburg in the north. Master plan areas include: Bethesda, North Bethesda, Garrett Park, White Flint, Germantown, and Clarksburg. The project also includes the city of Rockville.

ESTIMATED SCHEDULE

Preliminary engineering will be completed in FY23 (see fiscal note). Final design will begin in FY24 and complete in FY25. The construction schedule is unknown at this time.

PROJECT JUSTIFICATION

The project will transform mobility options with the completed implementation of a 22-mile, premium, branded, limited-stop BRT service along MD 355 between Clarksburg and Bethesda. This new service will improve transit travel time and increase opportunity for a broad range of users along a highly congested corridor. The project will improve passenger transit mobility by connecting riders to high density housing and employment centers. The project is being phased to accelerate delivery. The first phase will implement BRT between Rockville and Germantown. Extensions to Bethesda and Clarksburg will be completed as a second phase.

FISCAL NOTE

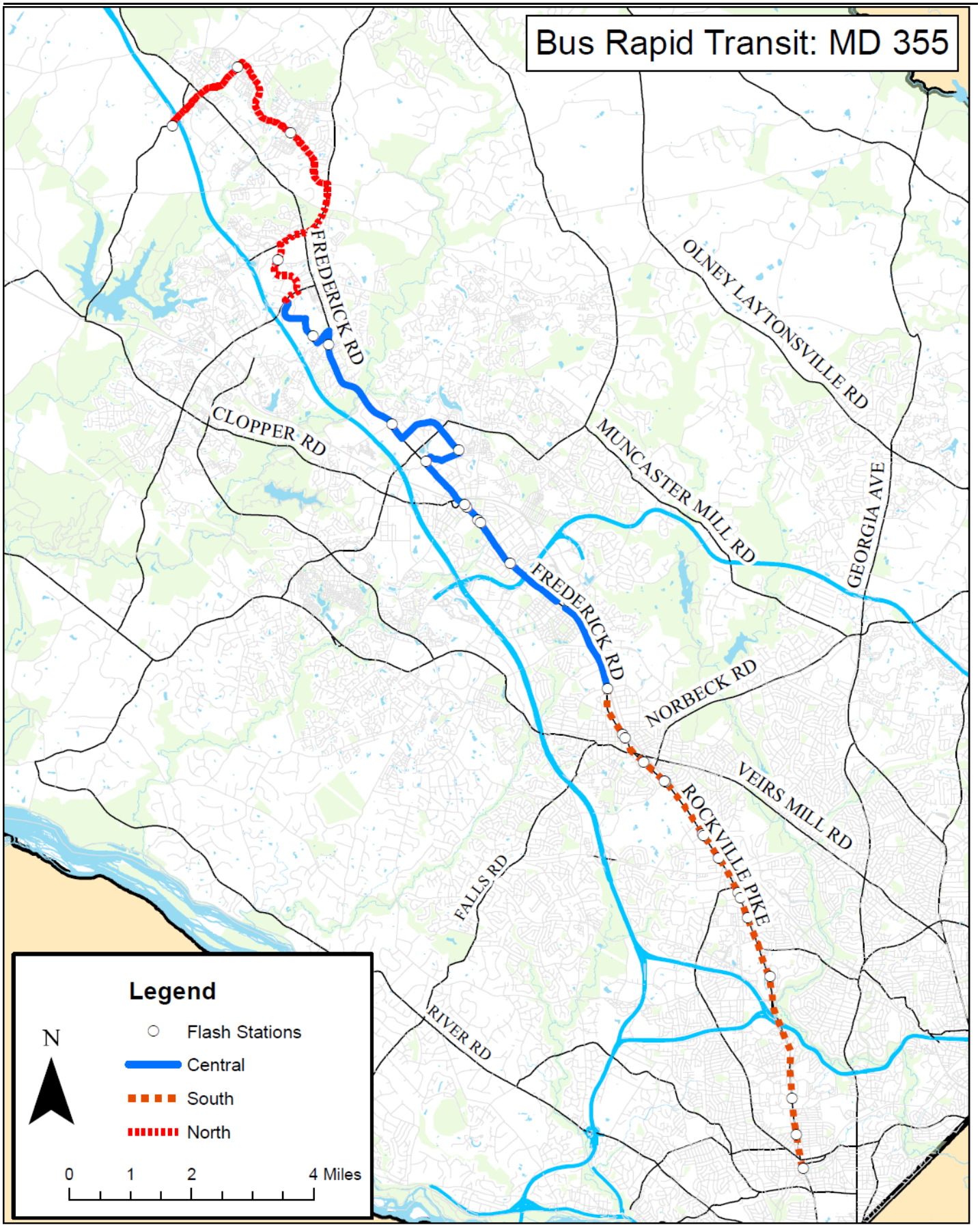
Programming of funds through final design improves the project's eligibility for potential entry into the Federal Transit Administration's Capital Investment Grant program. Preliminary engineering for this phase is funded in the MD 355 Central project (P502005). This project will utilize Op Lanes Maryland revenue proceeds, which have been pledged by the Maryland Department of Transportation to fund high priority public transit projects in Montgomery County.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Maryland-National Capital Park and Planning Commission (M-NCPPC), Maryland DOT State Highway Administration & Maryland Transit Administration, Department of Environmental Protection, Department of Permitting Services, Washington Gas, Pepco, Verizon, Comcast, Maryland Department of Natural Resources, and Federal Transit Administration (FTA), City of Rockville, Washington Metropolitan Area Transit Authority, Commission on People with Disabilities, Transit Advisory Group, Neighborhood and Civic Associations, and MD 355 BRT Corridor Advisory Committee


Bus Rapid Transit: MD 355
FREDERICK RD
CLOPPER RD
OLNEY LAYTONSVILLE RD
MUNCASTER MILL RD
GEORGIA AVE
FREDERICK RD
NORBECK RD
VEIRS MILL RD
ROCKVILLE PIKE
FALLS RD
RIVER RD
Legend
N
Flash Stations
Central
South
North
0
1
2
4 Miles

Bus Rapid Transit: System Development
(P501318)

Category	Transportation	Date Last Modified	05/03/22
SubCategory	Mass Transit (MCG)	Administering Agency	Transportation
Planning Area	Countywide	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	33,079	17,365	5,714	10,000	4,500	3,500	500	500	500	500	-
Land	51	48	3	-	-	-	-	-	-	-	-
Site Improvements and Utilities	168	168	-	-	-	-	-	-	-	-	-
Construction	77	77	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	33,375	17,658	5,717	10,000	4,500	3,500	500	500	500	500	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Mass Transit	11,375	5,158	3,717	2,500	-	500	500	500	500	500	-
Federal Aid	500	500	-	-	-	-	-	-	-	-	-
G.O. Bonds	6,321	6,321	-	-	-	-	-	-	-	-	-
Impact Tax	2,500	2,000	-	500	500	-	-	-	-	-	-
Recordation Tax Premium (MCG)	2,000	-	2,000	-	-	-	-	-	-	-	-
Revenue Bonds: Liquor Fund	3,179	3,179	-	-	-	-	-	-	-	-	-
State Aid	7,500	500	-	7,000	4,000	3,000	-	-	-	-	-
TOTAL FUNDING SOURCES	33,375	17,658	5,717	10,000	4,500	3,500	500	500	500	500	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	4,500	Year First Appropriation	FY13
Appropriation FY 24 Request	3,500	Last FY's Cost Estimate	32,375
Cumulative Appropriation	23,375		
Expenditure / Encumbrances	18,320		
Unencumbered Balance	5,055		

PROJECT DESCRIPTION

This project provides for the initial steps and supporting studies for Bus Rapid Transit (BRT) corridors in the County, supplementing the Metrorail Red Line and MTA Purple Line currently under construction. The County Council approved the Countywide Transit Corridors Functional Master Plan, an amendment to the Master Plan of Highways and Transportation, on November 26, 2013. The amendment authorizes the Department of Transportation to study enhanced transit options and Bus Rapid Transit for ten transit corridors, including: Georgia Avenue North, Georgia Avenue South, MD 355 North, MD 355 South, New Hampshire Avenue, North

Bethesda Transitway, Randolph Road, University Boulevard, US 29, and Veirs Mill Road. The project also funds programmatic efforts needed to advance the BRT system.

ESTIMATED SCHEDULE

Planning for the New Hampshire Avenue BRT corridor began in FY22 and will be completed in FY24. Planning for the North Bethesda Transitway began in FY22 and will be completed in FY23.

COST CHANGE

Added funding in FY27 and FY28 to continue to support programmatic efforts and staff in the BRT program.

PROJECT JUSTIFICATION

The proposed BRT will reduce congestion on County and State roadways, increase transit ridership, and improve air quality. The BRT will enhance the County's ability to meet transportation demands for existing and future land uses. Plans & Studies: MCDOT Countywide Bus Rapid Transit Study, Final Report (July 2011); County Executive's Transit Task Force (May 2012); and Countywide Transit Corridors Functional Master Plan (November 2013); MCDOT US 29 Bus Rapid Transit Project Description Report (March 2017); Maryland Transit Administration, MD 355 Bus Rapid Transit Corridor Planning Study (April 2017); Maryland Transit Administration, US 29 Bus Rapid Transit Corridor Planning Study (April 2017); MDOT MD 586 (Veirs Mill Road) Draft Corridor Study Report (September 2016); MD 355 Phase 2 Corridor Study Report (June 2019).

FISCAL NOTE

Expenditures will continue as necessary to advance bus rapid transit implementation on master planned transit corridors. State aid in FY23-24 includes State grants for capital projects in Montgomery County programmed or preauthorized during the 2022 State General Assembly Session.

DISCLOSURES

The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Maryland Department of Transportation, Washington Metropolitan Area Transit Authority, Maryland-National Capital Park and Planning Commission, City of Rockville, City of Gaithersburg, Prince George's County.

Bus Rapid Transit: US 29-Phase 2
(P502201)

Category	Transportation	Date Last Modified	05/03/22
SubCategory	Mass Transit (MCG)	Administering Agency	Transportation
Planning Area	Kemp Mill-Four Corners and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	11,250	-	250	11,000	6,000	5,000	-	-	-	-	-
TOTAL EXPENDITURES	11,250	-	250	11,000	6,000	5,000	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Impact Tax	6,250	-	250	6,000	4,500	1,500	-	-	-	-	-
State Aid	5,000	-	-	5,000	1,500	3,500	-	-	-	-	-
TOTAL FUNDING SOURCES	11,250	-	250	11,000	6,000	5,000	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY22
Appropriation FY 24 Request	-	Last FY's Cost Estimate	6,250
Cumulative Appropriation	250		
Expenditure / Encumbrances	-		
Unencumbered Balance	250		

PROJECT DESCRIPTION

This project will design and implement more dedicated lanes for transit and/or High Occupancy Vehicles (HOV) along the US 29 corridor to improve travel time and reliability. The project will also include improvements at identified "hot spot" locations to improve overall traffic operations along the US 29 corridor.

LOCATION

Master plans: Silver Spring, North and West Silver Spring, Four Corners, White Oak, White Oak Science Gateway, and Fairland. Route US 29 from Burtonsville to downtown Silver Spring.

ESTIMATED SCHEDULE

Design will begin in FY23 and will be completed in FY24.

COST CHANGE

Cost increase to address design cost increases anticipated with the additional alternatives being studied. Additional funding will also allow the project to advance further through design and prepare the project for construction.

PROJECT JUSTIFICATION

This project will complement the investment in US 29 Flash and improve transit, carpool, and overall corridor travel time and reliability, performance, and person throughput from MD 198 to the Silver Spring Transit Center. These efforts will support master plan non-auto-drive mode share (NADMS) goals. The project supports the following countywide vision goals: Easier Commutes and a Growing Economy. Approved land use plans in the corridor recommend the implementation of transit lanes along with US 29 Flash. The project is consistent with the Countywide Transit Corridors Functional Master Plan.

FISCAL NOTE

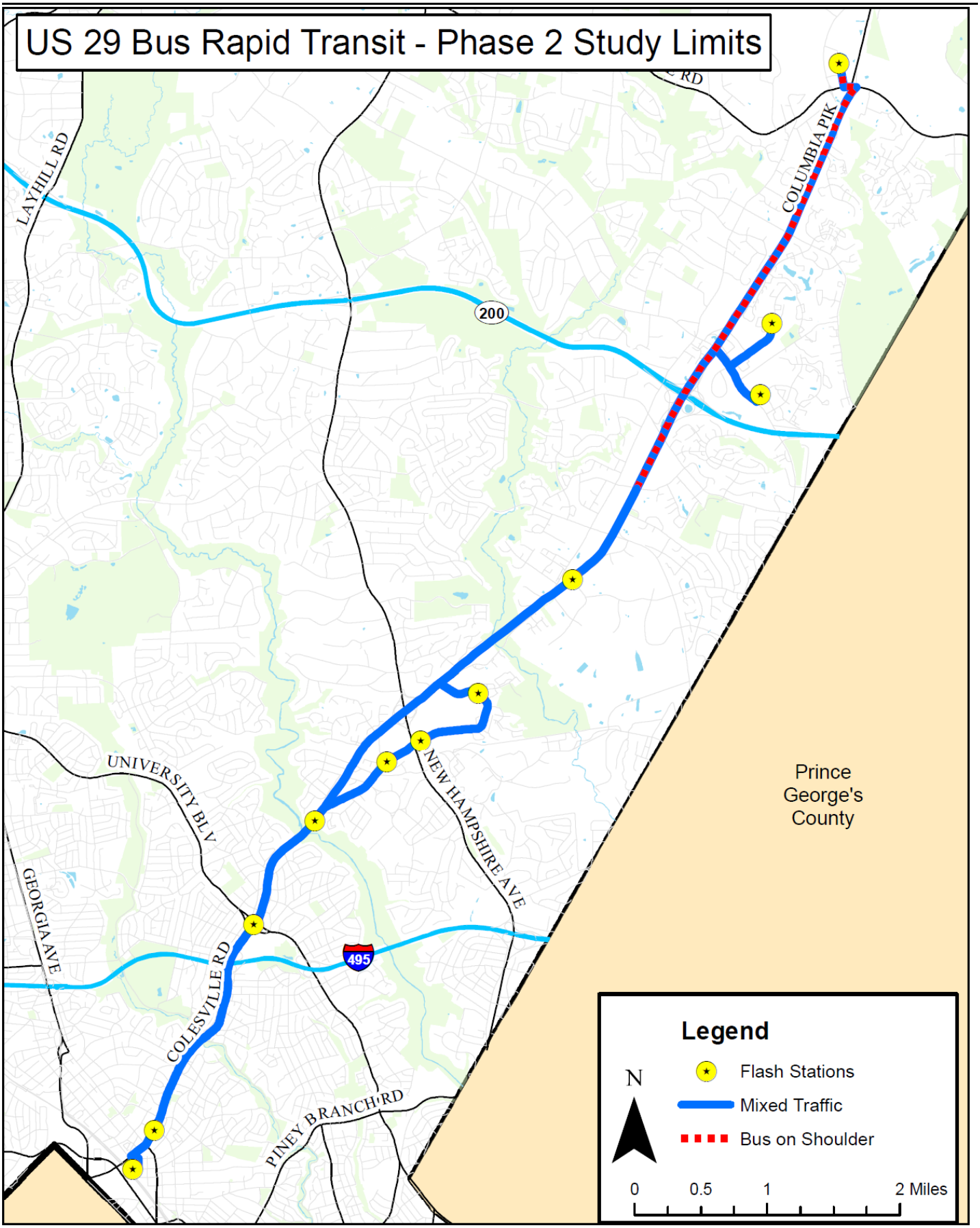
State aid reflects State grants for capital projects in Montgomery County programmed or preauthorized during the 2022 State General Assembly Session.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Maryland Department of Transportation, Washington Metropolitan Area Transit Authority, Maryland-National Capital Park and Planning Commission


US 29 Bus Rapid Transit - Phase 2 Study Limits
LAYHILL RD
COLUMBIA PIK
200
UNIVERSITY BLV
NEW HAMPSHIRE AVE
GEORGIA AVE
COLESVILLE RD
495
PINEY BRANCH RD
Prince George's County
Legend
N
Flash Stations
Mixed Traffic
Bus on Shoulder
0
0.5
1
2 Miles

Bus Rapid Transit: Veirs Mill Road

(P501913)

Category	Transportation	Date Last Modified	05/03/22
SubCategory	Mass Transit (MCG)	Administering Agency	Transportation
Planning Area	Rockville	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	11,200	1,763	3,728	5,709	3,500	160	872	799	378	-	-
Land	11,100	9	-	11,091	-	550	10,541	-	-	-	-
Site Improvements and Utilities	400	-	-	400	-	-	400	-	-	-	-
Construction	47,600	-	-	47,600	-	-	10,000	31,000	6,600	-	-
Other	16,500	-	-	16,500	-	-	-	-	16,500	-	-
TOTAL EXPENDITURES	86,800	1,772	3,728	81,300	3,500	710	21,813	31,799	23,478	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Mass Transit	9,250	-	2,500	6,750	-	-	-	-	6,750	-	-
Federal Aid	42,578	-	-	42,578	-	398	12,215	17,807	12,158	-	-
Impact Tax	3,000	1,772	1,228	-	-	-	-	-	-	-	-
State Aid	31,972	-	-	31,972	3,500	312	9,598	13,992	4,570	-	-
TOTAL FUNDING SOURCES	86,800	1,772	3,728	81,300	3,500	710	21,813	31,799	23,478	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,500	Year First Appropriation	FY20
Appropriation FY 24 Request	710	Last FY's Cost Estimate	7,500
Cumulative Appropriation	7,500		
Expenditure / Encumbrances	2,614		
Unencumbered Balance	4,886		

PROJECT DESCRIPTION

This project will design and construct a new Bus Rapid Transit (BRT) line on Veirs Mill Road (MD 586) between the Wheaton Metro Station and Montgomery College in Rockville. Planning conducted by the Maryland Department of Transportation State Highway Administration (MDOT SHA) resulted in a Recommended Alternative in late 2017. The recommended alternative includes queue jumps for use by BRT and other buses at congested intersections along the corridor, new BRT stations with level boarding and off-board payment, Transit Signal Priority, purchase of new, zero-emission BRT buses, and other associated pedestrian and bicycle improvements along the corridor. The study retains curbside dedicated lanes as the long-term BRT alternative for Veirs Mill Road. In addition, MCDOT intends to accelerate the Veirs Mill and Randolph Road BiPPA project to provide expanded pedestrian and bicycle

facilities along the corridor. These new facilities will improve pedestrian and bicyclist safety along Veirs Mill Road while also improving access to Flash stations.

LOCATION

Veirs Mill Road between Wheaton and Rockville

ESTIMATED SCHEDULE

Project planning was completed in FY18. Preliminary Engineering began in FY20 and is anticipated to be complete in FY22. Final design will start in FY22 and be completed in FY24. Land acquisition would begin in FY24 and construction is anticipated to start in FY25 and be completed by FY27.

COST CHANGE

Cost increase is due to the addition of permit costs, land, construction, and buses.

PROJECT JUSTIFICATION

The project will transform mobility options with the implementation of a seven-mile, premium, branded, limited-stop BRT service along Veirs Mill Road. This new service will improve transit travel time and increase opportunity for a broad range of users, including a significant number of minority and low-income riders living along a highly congested corridor. The project will improve passenger transit mobility by connecting riders to high density housing and employment centers. Plans & Studies: MCDOT Countywide Bus Rapid Transit Study, Final Report (July 2011); County Executive's Transit Task Force (May 2012); Countywide Transit Corridors Functional Master Plan (November 2013); Maryland Department of Transportation/Maryland State Highway Administration MD 586/Veirs Mill Road Draft Corridor Planning Study (September 2016); Veirs Mill Corridor Master Plan (April 2019)

FISCAL NOTE

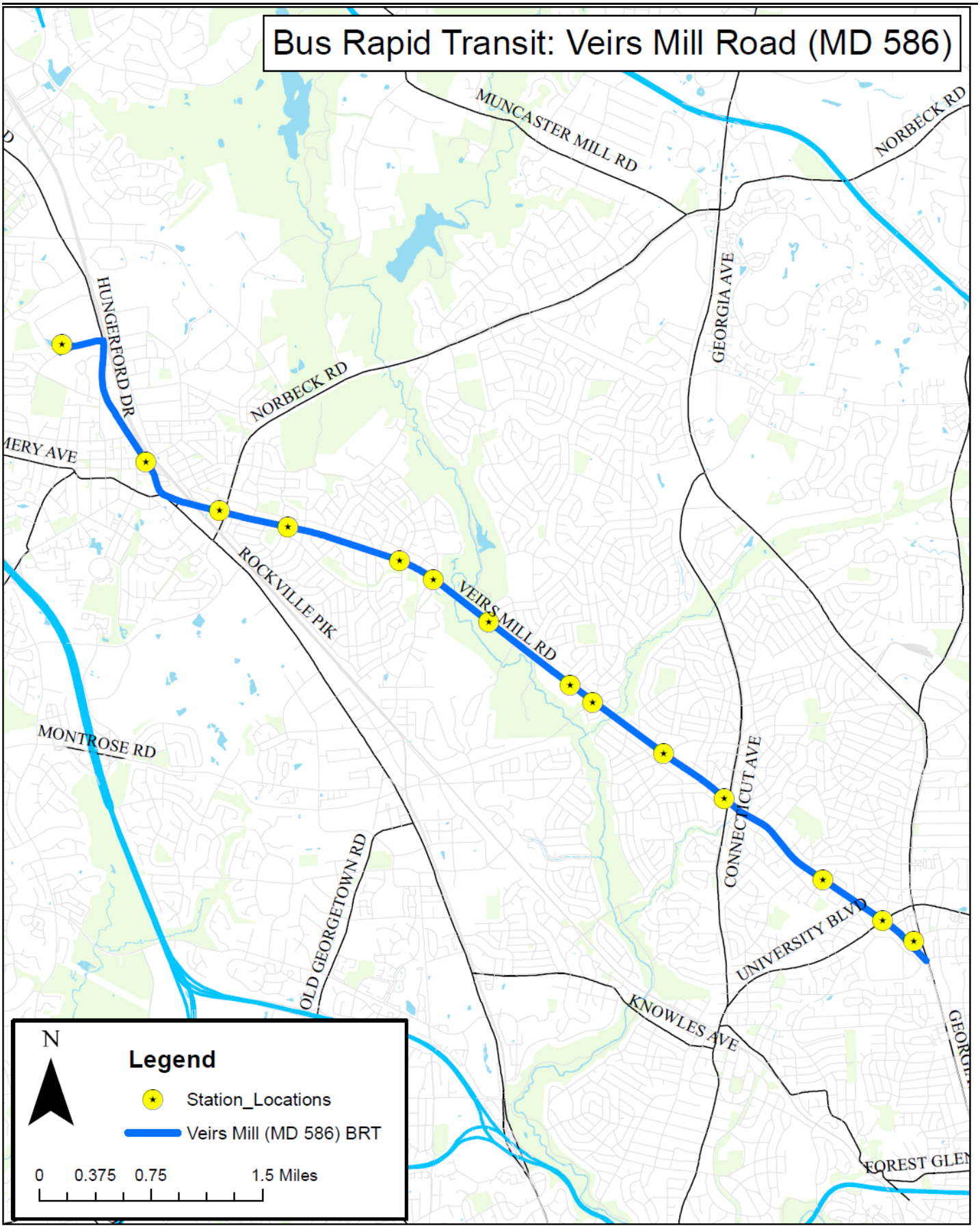
The previous programming of funds for final design improved the project's eligibility for entry into the Federal Transit Administration's Capital Investment Grant (CIG) program. The intent is to seek entry in FY22 and combine Veirs Mill/Randolph Road BiPPA improvements in the grant request. Adding construction funding positions the project to advance through the CIG program in a timely fashion to receive a fully funded grant agreement. State Aid reflects state grants for capital projects in Montgomery County programmed during the 2022 State General Assembly Session.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Maryland Department of Transportation, Washington Metropolitan Area Transit Authority, Maryland-National Capital Park and Planning Commission, City of Rockville, MDOT-SHA, Commission on People with Disabilities, Transit Advisory Group, Neighborhood and Civic Associations, and Veirs Mill Road BRT Corridor Advisory Committee, Federal Transit Administration


Bus Rapid Transit: Veirs Mill Road (MD 586)
MUNCASTER MILL RD
NORBECK RD
GEORGIA AVE
HUNGERFORD DR
NORBECK RD
ROCKVILLE PIK
VEIRS MILL RD
MONTROSE RD
CONNECTICUT AVE
OLD GEORGETOWN RD
UNIVERSITY BLVD
KNOWLES AVE
FOREST GLEN
N
Legend
Station_Locations
Veirs Mill (MD 586) BRT
0 0.375 0.75 1.5 Miles

Bus Stop Improvements
(P507658)

Category	Transportation	Date Last Modified	01/11/22
SubCategory	Mass Transit (MCG)	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	4,262	2,993	309	960	160	160	160	160	160	160	-
Land	737	569	168	-	-	-	-	-	-	-	-
Construction	2,709	425	844	1,440	240	240	240	240	240	240	-
Other	208	208	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	7,916	4,195	1,321	2,400	400	400	400	400	400	400	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Mass Transit	4,718	997	1,321	2,400	400	400	400	400	400	400	-
G.O. Bonds	3,198	3,198	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	7,916	4,195	1,321	2,400	400	400	400	400	400	400	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	400	Year First Appropriation	FY76
Appropriation FY 24 Request	400	Last FY's Cost Estimate	7,116
Cumulative Appropriation	5,516		
Expenditure / Encumbrances	4,302		
Unencumbered Balance	1,214		

PROJECT DESCRIPTION

This project provides for the installation and improvement of capital amenities at bus stops in Montgomery County to make them safer, more accessible and attractive to users, and improve pedestrian safety for County transit passengers. These enhancements can include items such as sidewalk connections, improved pedestrian access, pedestrian refuge islands and other crossing safety measures, area lighting, paved passenger standing areas, and other safety upgrades. In prior years, this project included funding for the installation and replacement of bus shelters and benches along Ride On and County Metrobus routes. Benches and shelters are now handled under the operating budget. Full-scale construction began in October 2006. Through FY21, approximately 3,618 stops with 1,333 curb ramps; 422 concrete kneewalls for safety and seating; 89,957 linear feet of sidewalk; and 179,531 linear feet of ADA concrete pads have been modified or installed.

COST CHANGE

Cost increase due to addition of FY27-FY28 to this ongoing level of effort project.

PROJECT JUSTIFICATION

Many of the County's bus stops have safety, security, or right-of-way deficiencies since they are located on roads which were not originally built to accommodate pedestrians. Problems include: lack of drainage around the site, sidewalk connections, passenger standing areas or pads, lighting or pedestrian access, and unsafe street crossings to get to the bus stop. This project addresses significant bus stop safety issues to ease access to transit service. Correction of these deficiencies will result in fewer pedestrian accidents related to bus riders, improved accessibility of the system, increased attractiveness of transit as a means of transportation, and greater ridership. Making transit a more viable option than the automobile requires enhanced facilities as well as increased frequency and level of service. Getting riders to the bus and providing an adequate and safe facility to wait for the bus will help to achieve this goal. The County has approximately 5,400 bus stops. The completed inventory and assessment of each bus stop has determined what is needed at each location to render the stop safe and accessible to all transit passengers. In FY05, a contractor developed a GIS-referenced bus stop inventory and condition assessment for all bus stops in the County, criteria to determine which bus stops need improvements, and a prioritized listing of bus stop relocations, improvements, and passenger amenities. The survey and review of bus stop data have been completed and work is on-going.

OTHER

Expenditures will continue indefinitely.

FISCAL NOTE

Funding for this project includes general obligation bonds with debt service financed from the Mass Transit Facilities Fund.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress.

COORDINATION

Civic Associations, Municipalities, Maryland State Highway Administration, Maryland Transit Administration, Washington Metropolitan Area Transit Authority, Commission on Aging, Commission on People with Disabilities, Montgomery County Pedestrian Safety Advisory Committee, Citizen Advisory Boards

Facility Planning: Mass Transit
(P502308)

Category	Transportation	Date Last Modified	05/19/22
SubCategory	Mass Transit (MCG)	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,065	-	-	2,435	1,020	195	325	190	380	325	630
TOTAL EXPENDITURES	3,065	-	-	2,435	1,020	195	325	190	380	325	630

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Mass Transit	3,065	-	-	2,435	1,020	195	325	190	380	325	630
TOTAL FUNDING SOURCES	3,065	-	-	2,435	1,020	195	325	190	380	325	630

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,020	Year First Appropriation	FY23
Appropriation FY 24 Request	195	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for planning and preliminary engineering design for new and reconstructed mass transit projects under consideration for inclusion in the Capital Improvements Program (CIP). Prior to the establishment of a stand-alone project in the CIP, the Department of Transportation will perform Phase I of facility planning, a rigorous planning-level investigation of the following critical project elements: purpose and need; usage forecasts; traffic operational analysis; community, economic, social, environmental, and historic impact analyses; recommended concept design and public participation are considered. At the end of Phase I, the Transportation, Infrastructure, Energy and Environment (T&E) Committee of the County Council reviews the work and determines if the project has the merits to advance to Phase II of facility planning: preliminary (35 percent level of completion) engineering design. In preliminary engineering design, construction plans are developed showing specific and detailed features of the project, from which its impacts and costs can be more accurately assessed. At the completion of Phase II, the County Executive and County Council hold project-specific public hearings to determine if the candidate project merits consideration in the CIP as a funded stand-alone project.

ESTIMATED SCHEDULE

Current planning projects include Clarksburg Transit Center, Hillandale Bus Layover, Metropolitan Grove Park and Ride, and White

Oak Transit Center. FY23 funding includes $700,000 to plan for reorientation of transit services and infrastructure around a zero-emissions fleet.

PROJECT JUSTIFICATION

There is a continuing need to define the scope and determine need, benefits, implementation feasibility, horizontal and vertical alignments, typical sections, impacts, community support/opposition, preliminary costs, and alternatives for master-planned mass transit recommendations. This Facility Planning project provides decision makers with reliable information to determine whether a master-planned mass transit facility recommendation merits inclusion in the CIP as a stand-alone project.

FISCAL NOTE

Beginning in FY23, this project splits out current revenue from the Mass Transit Fund previously included as a funding source in Facility Planning-Transportation (P509337) to fund Mass Transit facility planning studies.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. Expenditures will continue indefinitely.

COORDINATION

Maryland-National Capital Park and Planning Commission, Maryland Department of Transportation, Maryland Department of the Environment, Maryland Department of Natural Resources, Washington Metropolitan Area Transit Authority, Department of Permitting Services, Utilities, Municipalities, affected communities, Commission on Aging, Commission on People with Disabilities, Montgomery County Pedestrian Safety Advisory Committee.

Great Seneca Science Corridor Transit Improvements

(P502202)

Category	Transportation	Date Last Modified	05/03/22
SubCategory	Mass Transit (MCG)	Administering Agency	Transportation
Planning Area	Gaithersburg and Vicinity	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,500	-	1,500	-	-	-	-	-	-	-	-
Construction	10,600	-	1,275	9,325	7,325	2,000	-	-	-	-	-
Other	13,845	-	-	13,845	11,300	2,545	-	-	-	-	-
TOTAL EXPENDITURES	25,945	-	2,775	23,170	18,625	4,545	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Mass Transit	10,600	-	2,275	8,325	6,325	2,000	-	-	-	-	-
Impact Tax	1,500	-	500	1,000	1,000	-	-	-	-	-	-
State Aid	13,845	-	-	13,845	11,300	2,545	-	-	-	-	-
TOTAL FUNDING SOURCES	25,945	-	2,775	23,170	18,625	4,545	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	11,300	Year First Appropriation	FY22
Appropriation FY 24 Request	2,545	Last FY's Cost Estimate	12,100
Cumulative Appropriation	11,100		
Expenditure / Encumbrances	-		
Unencumbered Balance	11,100		

PROJECT DESCRIPTION

This project will advance the planning, design, and implementation of Phase 1A transit improvements to support the Great Seneca Science Corridor and surrounding areas. There are two phases of this overall network; Phase 1 A & B includes four routes and Phase 2 includes 2 additional routes providing new premium transit services. The project includes new, upgraded transit stations, dedicated bus and bus + bike lanes, transit signal priority, new roadway connections, upgrades to transit centers, as well as pedestrian and bicycle improvements. These transit services will provide frequent and reliable connections between Kentlands, Crown Farm, King Farm, the Universities at Shady Grove, Adventist Shady Grove Hospital, Shady Grove Metro, Rockville, and other key destinations in support of the Great Seneca Science Corridor Master Plan.

LOCATION

Great Seneca Science Corridor master plan including Shady Grove, King Farm, Fallsgrove, Crown Farm, Rio, Kentlands, Adventist Shady Grove Hospital, Universities at Shady Grove, and Rockville

ESTIMATED SCHEDULE

Planning was completed in FY21 in the Bus Rapid Transit: Development CIP project. Preliminary design will begin in FY22. Construction of improvements for the Pink line linking Shady Grove Metrorail station to the Life Science Center near Shady Grove Hospital and the Lime line using I-370 from Shady Grove Metro to RIO, Crown Farm and the heart of the Life Science Center will begin in late FY22 and be completed in FY24.

COST CHANGE

Added funding to support the acquisition of 13 zero emissions buses needed to operate this service.

PROJECT JUSTIFICATION

The continued delay of the Corridor Cities Transitway (CCT) has limited the ability for land use plans in the Great Seneca Science Corridor area to be realized. While the CCT is still identified as the long-term transit need for this area, a vision for enhanced transit improvements has been identified for quicker implementation to help the county achieve its non-auto-driver mode share (NADMS goals) .

FISCAL NOTE

FY23 Impact Tax funding will be available pending Memorandum of Understanding with the cities of Gaithersburg and Rockville. State Aid in FY23 reflects State grants for capital projects in Montgomery County programmed or preauthorized during the 2022 State General Assembly Session and will support the acquisition of 13 buses needed to operate this service.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Maryland Department of Transportation, Washington Metropolitan Area Transit Authority, Maryland-National Capital Park and Planning Commission, city of Gaithersburg, and city of Rockville.

Intelligent Transit System
(P501801)

Category	Transportation	Date Last Modified	01/11/22
SubCategory	Mass Transit (MCG)	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Site Improvements and Utilities	18,072	4,721	10,351	3,000	500	500	500	500	500	500	-
TOTAL EXPENDITURES	18,072	4,721	10,351	3,000	500	500	500	500	500	500	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Mass Transit	5,500	807	1,693	3,000	500	500	500	500	500	500	-
Short-Term Financing	12,100	3,912	8,188	-	-	-	-	-	-	-	-
State Aid	472	2	470	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	18,072	4,721	10,351	3,000	500	500	500	500	500	500	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	500	Year First Appropriation	FY18
Appropriation FY 24 Request	500	Last FY's Cost Estimate	17,272
Cumulative Appropriation	15,072		
Expenditure / Encumbrances	12,867		
Unencumbered Balance	2,205		

PROJECT DESCRIPTION

The purpose of this project is to replace vital transit technology systems, enhance system accountability, and maintain electronic information signs throughout the county. This is part of the Division of Transit Services IT plan to maintain and expand our intelligent transit systems for compatibility, accountability, and safety.

ESTIMATED SCHEDULE

Replacement of the Computer Aided Dispatch/Automatic Vehicle Locator (CAD/AVL) system in FY19-23; maintenance and upgrades of Real Time informational signs and other systems in FY23-28.

COST CHANGE

Cost increase due to addition of FY27-FY28 to this ongoing level of effort project, partially offset by FY25 and FY26 reductions to

maintain annual funding at $500,000.

PROJECT JUSTIFICATION

The CAD/AVL system has reached the end of its useful life, and the system is experiencing critical operational issues such as gaps when no information is available to dispatch and on field operations. The upgrade from radio to cellular technology will eliminate dead zones and allow vehicle locations to be updated every 10 seconds rather than the current three minutes. The CAD/AVL is a crucial driver to continue with the Real Time sign program both in LED Ride On/WMATA stop signs and multimodal signs in buildings around the county.

DISCLOSURES

Expenditures will continue indefinitely. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Department of Technology and Enterprise Business Solutions, Washington Metropolitan Area Transit Authority, and regional local transit operators.

North Bethesda Metro Station Access Improvements

(P502106)

Category	Transportation	Date Last Modified	05/24/22
SubCategory	Mass Transit (MCG)	Administering Agency	Transportation
Planning Area	North Bethesda-Garrett Park	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,244	300	644	300	300	-	-	-	-	-	-
Land	15	-	15	-	-	-	-	-	-	-	-
Construction	2,311	-	343	1,968	1,968	-	-	-	-	-	-
TOTAL EXPENDITURES	3,570	300	1,002	2,268	2,268	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	3,210	300	1,002	1,908	1,908	-	-	-	-	-	-
State Aid	360	-	-	360	360	-	-	-	-	-	-
TOTAL FUNDING SOURCES	3,570	300	1,002	2,268	2,268	-	-	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		25	-	5	5	5	5	5
Energy		5	-	1	1	1	1	1
NET IMPACT		30	-	6	6	6	6	6

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	670	Year First Appropriation	FY21
Appropriation FY 24 Request	-	Last FY's Cost Estimate	2,900
Cumulative Appropriation	2,900		
Expenditure / Encumbrances	674		
Unencumbered Balance	2,226		

PROJECT DESCRIPTION

This project provides the final design and construction of access improvements to the North Bethesda Metro Station (formerly known as the White Flint Metro Station). Access is currently limited to the southern end of the platform. Planned improvements funded for

design and construction include modification of the intersection of Old Georgetown Road and Rockville Pike and sidewalk and streetscape improvements on the frontage of roads connecting the North Bethesda Metro Station entrance to surrounding areas. Metro has conducted a feasibility study of providing access at the northern end of the platform, including potential pedestrian underpass connections of MD 355 (Rockville Pike). Construction of northern access to the station will reduce walk times to the Metro Platform.

LOCATION

MD 355 (Rockville Pike) at Old Georgetown Road/North Bethesda Metro Station

ESTIMATED SCHEDULE

Construction of the sidewalk and streetscape improvements along MD 355 (Rockville Pike) will be completed in FY22. The construction of intersection improvements at Old Georgetown Road and MD 355 will be completed in FY23.

COST CHANGE

The cost increase is due to a more detailed design that included extensive coordination with Maryland State Highway Administration and other agencies.

PROJECT JUSTIFICATION

This project is needed to improve the mobility and safety for all facility users within the project area by improving the walking routes to the Metro station platforms. The project may also reduce existing conflicts between pedestrians and vehicles. Currently, transit users, pedestrians, and bicyclists cross MD 355 (Rockville Pike) and Old Georgetown Road to access the Metro station. Traffic volumes and speeds on MD 355 can be high, and pedestrians must cross over seven lanes of traffic.

FISCAL NOTE

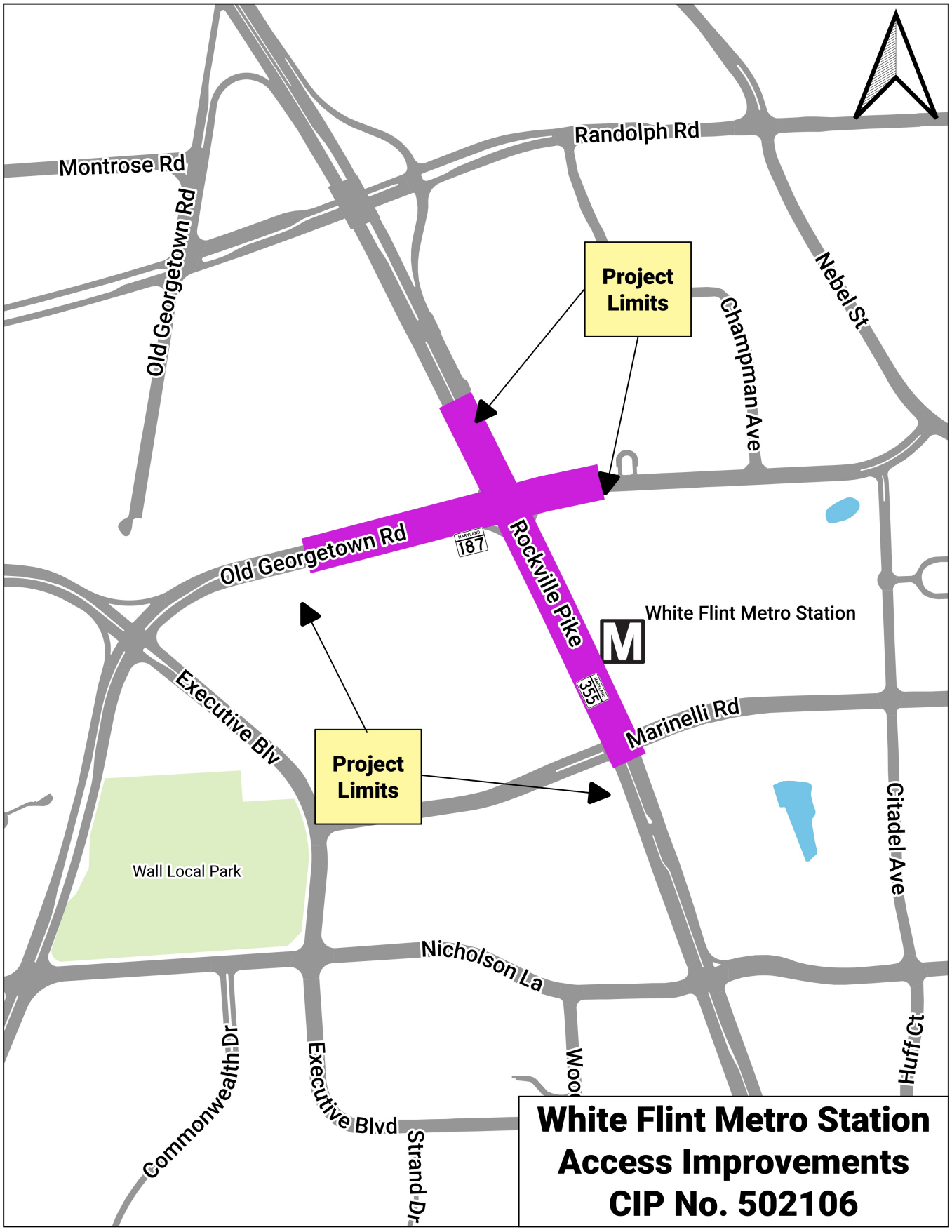
A state grant provided $360,000 in FY23 for pedestrian improvements in the White Flint area.

DISCLOSURES

The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Maryland-National Capital Park and Planning Commission, Maryland State Highway Administration, Washington Metropolitan Area Transit Authority


Randolph Rd
Montrose Rd
Old Georgetown Rd
Project Limits
Champman Ave
Nebel St
Old Georgetown Rd
MARYLAND 187
Rockville Pike
MARYLAND 355
White Flint Metro Station
M
Executive Blv
Marinelli Rd
Project Limits
Citadel Ave
Wall Local Park
Nicholson La
Commonwealth Dr
Executive Blvd
Strand Dr
Huff Ct
White Flint Metro Station
Access Improvements
CIP No. 502106

North Bethesda Metro Station Northern Entrance

(P501914)

Category	Transportation	Date Last Modified	05/24/22
SubCategory	Mass Transit (MCG)	Administering Agency	Transportation
Planning Area	North Bethesda-Garrett Park	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	5,220	-	-	5,220	-	2,608	2,612	-	-	-	-
Construction	7,395	-	-	7,395	-	-	-	3,219	3,915	261	-
TOTAL EXPENDITURES	12,615	-	-	12,615	-	2,608	2,612	3,219	3,915	261	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	8,115	-	-	8,115	-	608	112	3,219	3,915	261	-
State Aid	4,500	-	-	4,500	-	2,000	2,500	-	-	-	-
TOTAL FUNDING SOURCES	12,615	-	-	12,615	-	2,608	2,612	3,219	3,915	261	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		5	-	-	-	-	-	5
Energy		5	-	-	-	-	-	5
NET IMPACT		10	-	-	-	-	-	10

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	5,220	Last FY's Cost Estimate	8,700
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for planning and preliminary engineering of access improvements to the North Bethesda Metro Station (formerly known as the White Flint Metro Station). Access is currently limited to the southern end of the platform. Metro has conducted a feasibility study of providing additional access at the northern end of the platform, including potential pedestrian underpass

connections of MD 355 (Rockville Pike). Construction of northern access to the station will reduce walk times to the Metro Platform. If included, the pedestrian underpasses will reduce conflicts with motor vehicle traffic at the intersection of Old Georgetown Road and MD 355.

LOCATION

MD355 (Rockville Pike) at Old Georgetown Road/North Bethesda Metro Station.

ESTIMATED SCHEDULE

Design to start in FY24 and is fully funded. Construction will begin in FY26. The schedule is adjusted to allow time to explore a partnership with a private partner as part of the redevelopment with WMATA.

COST CHANGE

Cost increase to fully fund project design utilizing anticipated State aid.

PROJECT JUSTIFICATION

This project is needed to improve the mobility, and safety for all facility users within the project area by reducing walking distances and times to the Metro station platforms. The project may also reduce existing conflicts between pedestrians and vehicles. Currently, transit users, pedestrians, and bicyclists cross MD 355 Rockville Pike) and Old Georgetown Road to access the Metro Station. If the underpasses are included, this project reduces the need for at-grade pedestrian crossings. Traffic volumes and speeds on MD 355 can be high and pedestrians must cross over seven lanes of traffic.

FISCAL NOTE

Total cost is expected to be approximately $34.8 million. The remaining funds will be solicited from WMATA, MDOT, and developer contributions. Local share adjusted due to affordability. State aid in FY24-25 reflects State grants for capital projects in Montgomery County preauthorized during the 2022 State General Assembly Session.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Maryland-National Capital Park & Planning Commission, Maryland State Highway Administration, Washington Metropolitan Area Transit Authority

Purple Line
(P501603)

Category	Transportation	Date Last Modified	01/09/22
SubCategory	Mass Transit (MCG)	Administering Agency	Transportation
Planning Area	Countywide	Status	Under Construction
		Relocation Impact	Yes

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,447	1,094	353	-	-	-	-	-	-	-	-
Land	3,898	2,420	1,478	-	-	-	-	-	-	-	-
Construction	267	267	-	-	-	-	-	-	-	-	-
Other	48,000	8,000	25,000	15,000	15,000	-	-	-	-	-	-
TOTAL EXPENDITURES	53,612	11,781	26,831	15,000	15,000	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	43,152	1,321	26,831	15,000	15,000	-	-	-	-	-	-
Impact Tax	2,254	2,254	-	-	-	-	-	-	-	-	-
PAYGO	206	206	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	8,000	8,000	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	53,612	11,781	26,831	15,000	15,000	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	15,000	Year First Appropriation	FY16
Appropriation FY 24 Request	-	Last FY's Cost Estimate	53,612
Cumulative Appropriation	38,612		
Expenditure / Encumbrances	11,816		
Unencumbered Balance	26,796		

PROJECT DESCRIPTION

This project provides funding for County coordination and oversight of the Purple Line project, including the three County-funded projects [Capital Crescent Trail (P501316), Bethesda Metro South Entrance (P500929), and Silver Spring Green Trail (P509975)] that are being included with the construction of the Purple Line. The Purple Line is a 16-mile light rail line being constructed by the Maryland Transit Administration (MTA) between Bethesda Metrorail station in Montgomery County and New Carrollton Metrorail station in Prince George's County. The project will include the construction of 21 light rail stations, 10 of which are located in Montgomery County. The Purple Line, which is estimated to serve more than 65,000 daily riders, will operate both in its own right-of-way and in mixed traffic and provides a critical east-west connection linking Montgomery and Prince George's counties. The new rail

line will result in many benefits, including faster and more reliable service for the region's east-west travel market, improved connectivity and access to existing and planned activity centers, increased service for transit-dependent populations, traffic congestion relief, and economic development, including Transit Oriented Development, along the corridor. The project is being bid out by the State as a Public-Private Partnership (PPP), with a selected Concessionaire responsible for final design and construction of the project, as well as the system operation and maintenance for the first 30 years of service. The County's role in the project is defined in a Memorandum of Agreement (MOA) between MTA and the County.

ESTIMATED SCHEDULE

The Maryland Transit Administration (MTA) reached an agreement with a Concessionaire in 2016. Final Design began during Spring/Summer 2016 and construction began in 2017. The Design-Builder and the Concessionaire filed claims to terminate the contract in 2020. A settlement agreement was reached; this resulted in the Design-Builder, also a member firm of the Concessionaire, leaving the project. The Concessionaire and the MTA intend to select a new entity to complete the construction and the project's schedule will be updated once this occurs.

PROJECT JUSTIFICATION

Montgomery County supports the Purple Line project due to its economic and mobility benefits. As with any large infrastructure project, signficant impacts to the community - both residents and businesses along the corridor - are anticipated during the construction period. MTA has plans for a robust public engagement effort during design and construction; nevertheless, the County has embarked on its own community engagement effort through the Purple Line Implementation Advisory Group (PLIAG) and expects to be actively engaged with the community throughout the various project stages. The County will also be required to provide technical review and oversight of both the County-funded projects and the overall Purple Line project to ensure that they are in keeping with County standards.

OTHER

Certain County properties will be impacted by the construction of the MTA. To facilitate the construction and long term maintenance of the system, certain County properties will need to be transferred to MTA, in part or in entirety. Properties include (address and tax account identification number): 8710 Brookville Road (971041), Brookville Road (983094), 8717 Brookville Road (972728), 1160 Bonifant Street (1043367), 1114 Bonifant Street (1045696), 1170 Bonifant Street (1046100), 734 E University Boulevard - for roadway widening and utility relocation (975345), 734 E University Boulevard - for use as parkland mitigation agreement with M-NCPPC (975345), vicinity of 25 East Wayne.

FISCAL NOTE

FY17 supplemental appropriation for $8,000,000 in Recordation Tax Premium required per a Memorandum of Understanding with Carr properties. This will facilitate development of the Apex Building to provide an improved Bethesda Purple Line Station that includes a more prominent entrance and wider platform, thereby improving ADA accessibility and eliminating the need for patrons to cross the tracks, and an easement and tunnel under the building for the future underground segment of the Capital Crescent Trail enhancing safety and user experience. FY18 funding switch of $367,000 between GO Bonds and Impact Tax.

COORDINATION

Maryland Transit Administration, Maryland Department of Transportation, Washington Metropolitan Area Transit Authority, State Highway Administration, Office of the County Executive, Maryland-National Capital Park and Planning Commission, Bethesda Bikeway and Pedestrian Facilities, CSX Transportation, Purple Line NOW, Coalition for the Capital Crescent Trail, Department of General Services, Department of Permitting Services, Silver Spring Transportation Management District, Bethesda Transportation

Management District, Silver Spring Chamber of Commerce, Bethesda Chamber of Commerce

Ride On Bus Fleet
(P500821)

Category	Transportation	Date Last Modified	05/03/22
SubCategory	Mass Transit (MCG)	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Other	376,209	181,090	39,734	155,385	17,220	23,015	19,845	21,300	34,610	39,395	-
TOTAL EXPENDITURES	376,209	181,090	39,734	155,385	17,220	23,015	19,845	21,300	34,610	39,395	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	820	430	390	-	-	-	-	-	-	-	-
Current Revenue: Mass Transit	163,312	41,329	26,878	95,105	15,220	15,365	15,715	16,105	16,370	16,330	-
Fed Stimulus (State Allocation)	6,550	6,550	-	-	-	-	-	-	-	-	-
Federal Aid	55,080	37,874	7,606	9,600	1,600	1,600	1,600	1,600	1,600	1,600	-
G.O. Bonds	956	956	-	-	-	-	-	-	-	-	-
Impact Tax	2,350	2,350	-	-	-	-	-	-	-	-	-
Short-Term Financing	127,146	81,261	60	45,825	-	3,195	2,130	3,195	16,240	21,065	-
State Aid	19,995	10,340	4,800	4,855	400	2,855	400	400	400	400	-
TOTAL FUNDING SOURCES	376,209	181,090	39,734	155,385	17,220	23,015	19,845	21,300	34,610	39,395	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	17,220	Year First Appropriation	FY09
Appropriation FY 24 Request	23,015	Last FY's Cost Estimate	289,976
Cumulative Appropriation	220,824		
Expenditure / Encumbrances	190,465		
Unencumbered Balance	30,359		

PROJECT DESCRIPTION

This project provides for the purchase of replacement and additional buses in the Ride On fleet in accordance with the Division of Transit Services' bus replacement plan and the Federal Transportation Administration's service guidelines.

ESTIMATED SCHEDULE

FY23: 13 large zero-emission; FY24: 16 large zero-emission and 7 microtransit; FY25: 18 large zero-emission; FY26: 20 large zero-emission; FY27: 7 large zero-emission and 28 small zero-emission; FY28: 8 large zero-emission, 30 small zero-emission, and 7

microtransit.

COST CHANGE

The cost increase is due to the addition of FY27-FY28 and to the purchase of zero-emission buses. Costs in all years reflect the purchase of zero-emission vehicles with the goal of transitioning to a 100% zero-emission fleet.

PROJECT JUSTIFICATION

The full-size transit buses have an expected useful life of twelve years. Smaller buses have an expected useful life of ten years. Microtransit buses have an expected life of four years.

OTHER

MCDOT will continue to apply for grants to cover the cost of additional zero emission buses and associated infrastructure. By deploying zero emission buses in lieu of clean diesel and CNG buses, Ride On will reduce harmful emissions of greenhouse gases associated with its fleet.
Ride On through its commitment to have all future purchases zero-emission buses, is exceeding standards compared to most other transit agencies. For example, California, considered a leader in zero bus emissions implementation, recently enacted a regulation that will require all large transit agencies to include at least 25 percent zero emission buses in their new bus purchases beginning in 2023. Planned bus procurements assume that complimentary and required maintenance and charging/fueling infrastructure projects will be in place as needed. Planning for the development and further implementation of these projects will be funded primarily through this CIP. Due to infrastructure constraints, 61 small diesel buses will be refurbished to extend their service lives and delay replacement until zero-emission charging/fueling infrastructure plans are developed for all depots.

FISCAL NOTE

State aid in FY24 includes State grants for capital projects in Montgomery County preauthorized during the 2022 State General Assembly Session.

DISCLOSURES

Expenditures will continue indefinitely. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Department of General Services, Maryland Transit Administration

Transportation

Parking

Facility Planning Parking: Bethesda Parking Lot District

(P501313)

Category	Transportation	Date Last Modified	01/05/22
SubCategory	Parking	Administering Agency	Transportation
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,420	547	243	630	30	190	130	100	90	90	-
Other	20	20	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	1,440	567	243	630	30	190	130	100	90	90	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Parking - Bethesda	1,440	567	243	630	30	190	130	100	90	90	-
TOTAL FUNDING SOURCES	1,440	567	243	630	30	190	130	100	90	90	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY13
Appropriation FY 24 Request	130	Last FY's Cost Estimate	1,260
Cumulative Appropriation	900		
Expenditure / Encumbrances	569		
Unencumbered Balance	331		

PROJECT DESCRIPTION

This project provides for parking facility planning studies for a variety of projects under consideration for possible inclusion in the CIP. Facility planning serves as a transition stage for a project between the master plan or conceptual stage and its inclusion as a stand-alone project in the CIP. Prior to the establishment of a stand-alone project, the Department of Transportation (DOT) will develop a Parking Facility Project Requirement (PFPR) that outlines the general and specific features required for the project. Facility planning is a decision-making process to determine the purpose, need and feasibility of a candidate project through a rigorous investigation of the following critical project elements: usage forecasts; economic, social, environmental, and historic impact analysis; public participation; investigation of non-County sources of funding; and detailed project cost estimates. Facility planning represents feasibility analysis, planning and preliminary design and develops a PFPR in advance of full programming of a project in the CIP. Depending upon results of a facility planning determination of purpose and need, a project may or may not proceed to construction. For a full description of the facility planning process, see the CIP Planning Section.

LOCATION

Bethesda Parking Lot District.

COST CHANGE

The cost increase is due to the addition of FY27 and FY28 to this ongoing project.

PROJECT JUSTIFICATION

There is a continuing need to study and evaluate the public and private parking supply and demand in order to ensure an adequate amount of parking. The timing and magnitude of such studies is usually dictated by the interests of private developers. Facility planning costs for projects which ultimately become stand-alone projects are included here. These costs will not be reflected in the resulting individual project.

OTHER

Projects are generated by staff, Maryland-National Capital Park and Planning Commission (M-NCPPC), public agencies, citizens, developers, etc. Analysis conducted under this project may be accomplished by consultants or in-house staff, with the cooperation of M-NCPPC, other County agencies, Washington Metropolitan Area Transit Authority (WMATA), or private development interests. The MNCPPC re-evaluation of Bethesda Zoning and Development Potential along with announcements of major corporate headquarters relocation to Bethesda is adding to the level of analysis that is required in this District.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

M-NCPPC, WMATA, Parking Bethesda Facility Renovations, Bethesda CBD Sector Plan, and Developers.

Facility Planning Parking: Silver Spring Parking Lot District

(P501314)

Category	Transportation	Date Last Modified	01/06/22
SubCategory	Parking	Administering Agency	Transportation
Planning Area	Silver Spring and Vicinity	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,420	518	113	789	115	135	204	155	90	90	-
Other	20	20	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	1,440	538	113	789	115	135	204	155	90	90	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Parking - Silver Spring	1,440	538	113	789	115	135	204	155	90	90	-
TOTAL FUNDING SOURCES	1,440	538	113	789	115	135	204	155	90	90	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY13
Appropriation FY 24 Request	91	Last FY's Cost Estimate	1,260
Cumulative Appropriation	810		
Expenditure / Encumbrances	538		
Unencumbered Balance	272		

PROJECT DESCRIPTION

This project provides for parking facility planning studies for a variety of projects under consideration for possible inclusion in the CIP. Facility planning serves as a transition stage for a project between the master plan or conceptual stage and its inclusion as a stand-alone project in the CIP. Prior to the establishment of a stand-alone project, the Department of Transportation (DOT) will develop a Parking Facility Project Requirement (PFPR) that outlines the general and specific features required for the project. Facility planning is a decision-making process to determine the purpose, need and feasibility of a candidate project through a rigorous investigation of the following critical project elements: usage forecasts; economic, social, environmental, and historic impact analysis; public participation; investigation of non-County sources of funding; and detailed project cost estimates. Facility planning represents feasibility analysis, planning and preliminary design and develops a PFPR in advance of full programming of a project in the CIP. Depending upon results of a facility planning determination of purpose and need, a project may or may not proceed to construction. For a full description of the facility planning process, see the CIP Planning Section.

LOCATION

Silver Spring Parking Lot District.

COST CHANGE

The cost increase is due to the addition of FY27 and FY28 to this ongoing project.

PROJECT JUSTIFICATION

There is a continuing need to study and evaluate the public and private parking supply and demand in order to ensure an adequate amount of parking. The timing and magnitude of such studies is usually dictated by the interests of private developers. Facility planning costs for projects which ultimately become stand-alone projects are included here. These costs will not be reflected in the resulting individual project.

OTHER

Projects are generated by staff, Maryland-National Capital Park and Planning Commission (M-NCPPC), public agencies, citizens, developers, etc. Analysis conducted under this project may be accomplished by consultants or in-house staff, with the cooperation of M-NCPPC, other County agencies, Washington Metropolitan Area Transit Authority (WMATA), or private development interests.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

M-NCPPC, WMATA, Parking Silver Spring Renovations, Silver Spring CBD Sector Plan, Developers, PEPCO, and Department of Technology and Enterprise Business Solutions.

Facility Planning Parking: Wheaton Parking Lot District

(P501312)

Category	Transportation	Date Last Modified	01/05/22
SubCategory	Parking	Administering Agency	Transportation
Planning Area	Kensington-Wheaton	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	705	152	75	478	155	35	20	58	45	165	-
Construction	15	15	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	720	167	75	478	155	35	20	58	45	165	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Parking - Wheaton	720	167	75	478	155	35	20	58	45	165	-
TOTAL FUNDING SOURCES	720	167	75	478	155	35	20	58	45	165	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY13
Appropriation FY 24 Request	27	Last FY's Cost Estimate	630
Cumulative Appropriation	405		
Expenditure / Encumbrances	170		
Unencumbered Balance	235		

PROJECT DESCRIPTION

This project provides for parking facility planning studies for a variety of projects under consideration for possible inclusion in the CIP. Facility planning serves as a transition stage for a project between the master plan or conceptual stage and its inclusion as a stand-alone project in the CIP. Prior to the establishment of a stand-alone project, the Department of Transportation (DOT) will develop a Parking Facility Project Requirement (PFPR) that outlines the general and specific features required for the project. Facility planning is a decision-making process to determine the purpose, need and feasibility of a candidate project through a rigorous investigation of the following critical project elements: usage forecasts; economic, social, environmental, and historic impact analysis; public participation; investigation of non-County sources of funding; and detailed project cost estimates. Facility planning represents feasibility analysis, planning and preliminary design and develops a PFPR in advance of full programming of a project in the CIP. Depending upon results of a facility planning determination of purpose and need, a project may or may not proceed to construction. For a full description of the facility planning process, see the CIP Planning Section.

LOCATION

Wheaton Parking Lot District.

COST CHANGE

The cost increase is due to the addition of FY27 and FY28 to this ongoing project.

PROJECT JUSTIFICATION

There is a continuing need to study and evaluate the public and private parking supply and demand in order to ensure an adequate amount of parking. The timing and magnitude of such studies is usually dictated by the interests of private developers. Facility planning costs for projects which ultimately become stand-alone projects are included here. These costs will not be reflected in the resulting individual project.

OTHER

Projects are generated by staff, Maryland-National Capital Park and Planning Commission (M-NCPPC), public agencies, citizens, developers, etc. Analysis conducted under this project may be accomplished by consultants or in-house staff, with the cooperation of M-NCPPC, other County agencies, Washington Metropolitan Area Transit Authority (WMATA), or private development interests.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

M-NCPPC, WMATA, Parking Wheaton Facility Renovations, Wheaton CBD Sector Plan, Developers. and Wheaton Town Center Project.

Parking Bethesda Facility Renovations
(P508255)

Category	Transportation	Date Last Modified	05/23/22
SubCategory	Parking	Administering Agency	Transportation
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	5,814	3,605	409	1,800	300	300	300	300	300	300	-
Land	23	23	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	62	62	-	-	-	-	-	-	-	-	-
Construction	42,038	13,358	4,021	24,659	8,475	5,124	2,765	2,765	2,765	2,765	-
Other	1,135	1,135	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	49,072	18,183	4,430	26,459	8,775	5,424	3,065	3,065	3,065	3,065	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Parking - Bethesda	49,072	18,183	4,430	26,459	8,775	5,424	3,065	3,065	3,065	3,065	-
TOTAL FUNDING SOURCES	49,072	18,183	4,430	26,459	8,775	5,424	3,065	3,065	3,065	3,065	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	5,441	Year First Appropriation	FY83
Appropriation FY 24 Request	5,424	Last FY's Cost Estimate	40,032
Cumulative Appropriation	25,947		
Expenditure / Encumbrances	23,567		
Unencumbered Balance	2,380		

PROJECT DESCRIPTION

This project provides for the renovation of or improvements to Bethesda parking facilities. This is a continuing program of contractual improvements or renovations, with changing priorities depending upon the type of deterioration and corrections required, that will protect or improve the physical infrastructure to assure safe and reliable parking facilities and to preserve the County's investment. The scope of this project will vary depending on the results of studies conducted under the Facility Planning Parking project. Included are annual consultant services to provide investigation, analysis, recommended repair methods, contract documents, inspection, and testing, if required.

LOCATION

Bethesda Parking Lot District.

COST CHANGE

Added $2.7M to FY23 and $250K to FY24 to increase capacity to support infrastructure repairs, improvements, and inflation costs.

PROJECT JUSTIFICATION

Staff inspection and condition surveys by County inspectors and consultants indicate that facilities in the Bethesda Parking Lot District (PLD) are in need of rehabilitation and repair work. Not performing this restoration work within the time and scope specified may result in serious structural integrity problems to the subject parking facilities as well as possible public safety hazards.

OTHER

Major sub-projects within this ongoing effort are as follows:

- Repair the sinkhole and ramp spalling at Garage 35 Woodmont/Rugby.
- Waterproofing, drainage repair, concrete repair, and Paystation improvements at Garage 49 Metropolitan.
- Address flooding, storm and sanitary valve replacement, and concrete facade at Garage 11, Woodmont Corner.
- Address ponding on the G level crawl space at Garage 42, Cheltenham Garage.

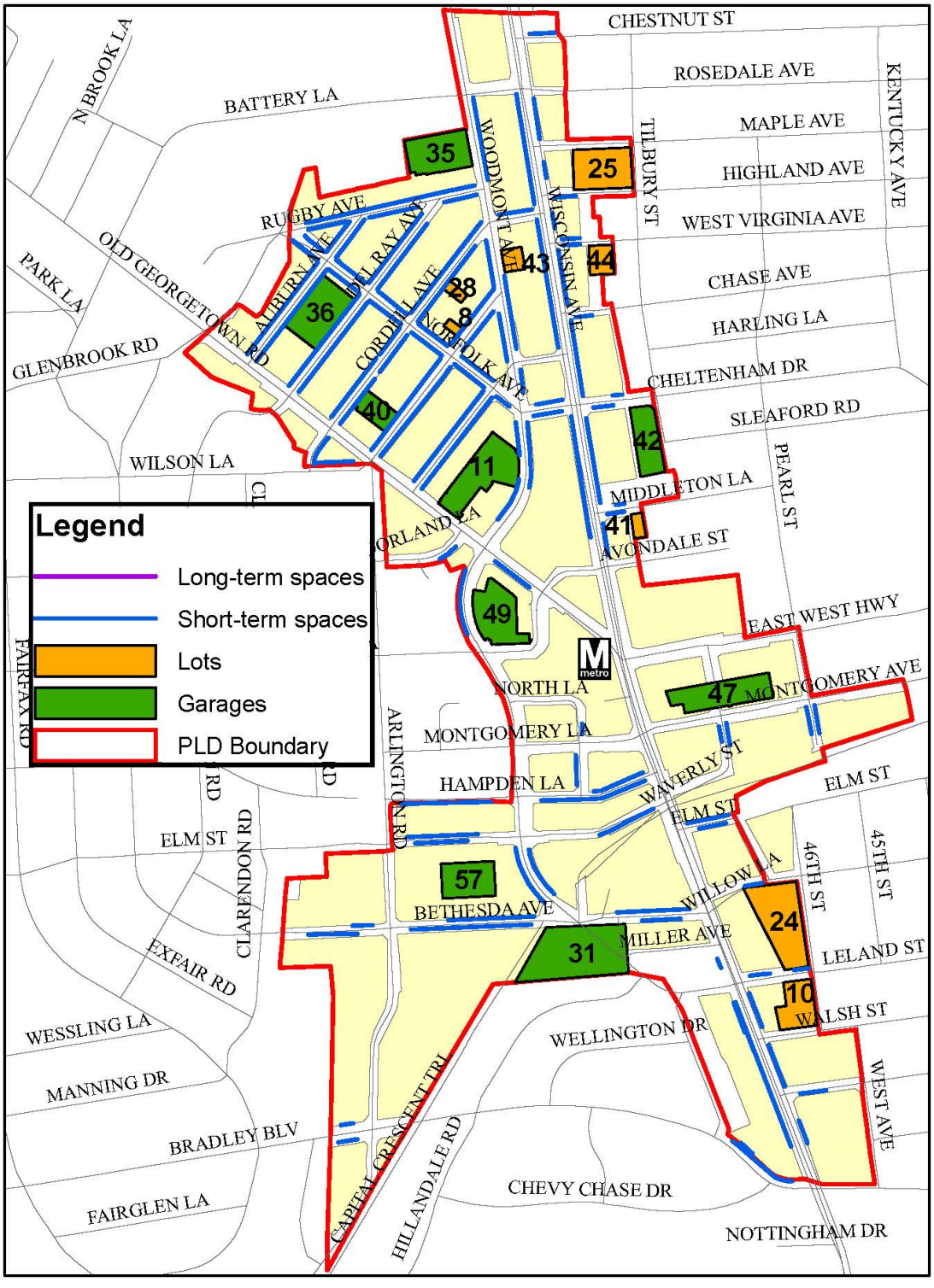
DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Facility Planning Parking: Bethesda PLD.

Bethesda Parking Lot District



Parking Silver Spring Facility Renovations
(P508250)

Category	Transportation	Date Last Modified	05/20/22
SubCategory	Parking	Administering Agency	Transportation
Planning Area	Silver Spring and Vicinity	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	6,201	4,057	344	1,800	300	300	300	300	300	300	-
Land	33	33	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	1,148	1,148	-	-	-	-	-	-	-	-	-
Construction	28,003	8,209	1,389	18,405	3,300	4,570	2,500	3,415	2,310	2,310	-
Other	859	859	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	36,244	14,306	1,733	20,205	3,600	4,870	2,800	3,715	2,610	2,610	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Parking - Silver Spring	36,244	14,306	1,733	20,205	3,600	4,870	2,800	3,715	2,610	2,610	-
TOTAL FUNDING SOURCES	36,244	14,306	1,733	20,205	3,600	4,870	2,800	3,715	2,610	2,610	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY83
Appropriation FY 24 Request	3,289	Last FY's Cost Estimate	30,324
Cumulative Appropriation	21,220		
Expenditure / Encumbrances	15,071		
Unencumbered Balance	6,149		

PROJECT DESCRIPTION

This project provides for the restoration of, or improvements to, Silver Spring parking facilities to address deterioration due to use and age. This is a continuing program of contractual improvements or restorations, with changing priorities depending upon the types of deterioration and corrections required. Corrective measures are required to ensure adequate and proper serviceability over the design life of the facilities and to preserve the County's investment. The scope of this project may vary depending on the results of the studies conducted under facility planning. The project will protect or improve the physical infrastructure to assure continuation of safe and reliable parking facilities. Included are annual consultant services to provide investigation, analysis, recommend repair methods, contract documents, inspection, and testing, if required.

LOCATION

Silver Spring Parking Lot District.

ESTIMATED SCHEDULE

Garage 60 generator replacement is delayed one year with completion in FY25.

COST CHANGE

Added $700K to increase capacity to fund and accelerate elevator modernization and supply chain inflation.

PROJECT JUSTIFICATION

Staff inspection and condition surveys by County inspectors and consultants indicate that facilities in the Silver Spring Parking Lot District (PLD) are in need of rehabilitation and repair work. Not performing this restoration work within the time and scope specified may result in serious structural integrity problems to the subject parking facilities as well as possible public safety hazards.

OTHER

Major sub-projects within this ongoing effort are as follows:

- Address elevator pit flooding and damaged subsurface pipe at Garage 7, Cameron.
- Repair entrance approach slab repair at Garage 2, Georgia Avenue.
- Address water intrusion at Garage 3, Fenton Street.
- Elevator modernization at Garage 5, Garage 9, Garage 55; Ripley Street, 13th Street and Bonifant Street.

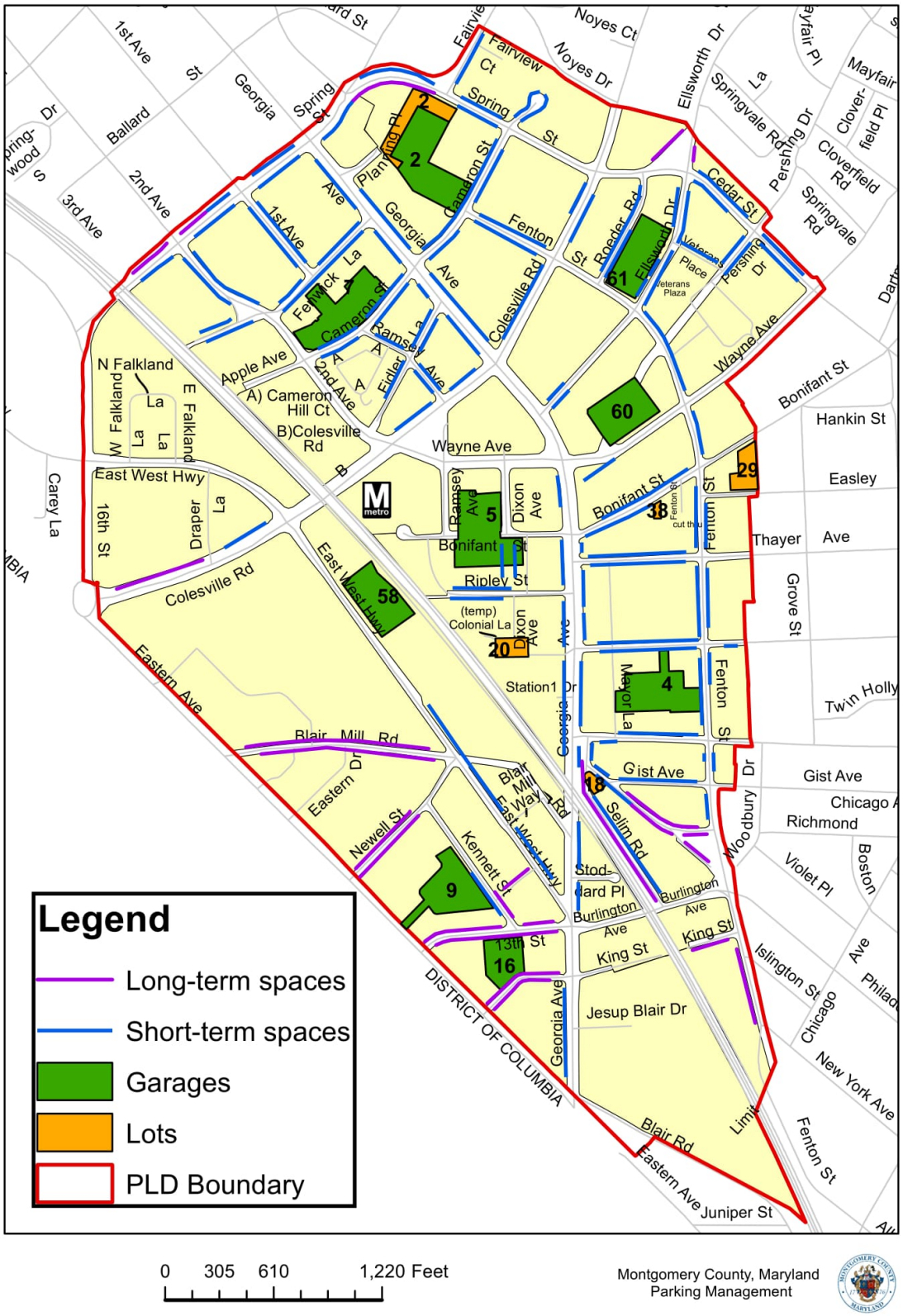
DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Silver Spring PLD Facility Planning.

Silver Spring Parking Lot District


Legend
Long-term spaces
Short-term spaces
Garages
Lots
PLD Boundary
DISTRICT OF COLUMBIA
Georgia Ave
Colesville Rd
Eastern Ave
East West Hwy
Wayne Ave
Bonifant St
Ripley St
Fenton St
Thayer Ave
Grove St
Gist Ave
Selim Rd
King St
Jesup Blair Dr
Blair Rd
Juniper St
Spring St
Fenton
Cedar St
Ellsworth Dr
Springvale Rd
Pershing Dr
Cloverfield Rd
Mayfair
Hankin St
Easley
Twin Holly
Richmond
Violet Pl
Boston
Islington St
New York Ave
Chicago
Philad
Woodbury Dr
Station1 Dr
Mayor La
Colonial La
Blair Mill Rd
Eastern Dr
Newell St
Kennett St
Burlington Ave
Stod-dard Pl
13th St
Ramsey Ave
Dixon Ave
Cameron St
Fairview Ct
Noyes Ct
Noyes Dr
Planning Pl
Roeder Rd
Veterans Place
Veterans Plaza
Fenwick La
Ramsey La
Fidler A
Apple Ave
2nd Ave
A) Cameron Hill Ct
B)Colesville Rd
N Falkland La
W Falkland La
E Falkland La
Draper La
16th St
Carey La
1st Ave
3rd Ave
Ballard St
Georgia Ave
Spring-wood Dr
Fairview
Spring
Ellsworth
Springvale
Pershing
Clover-field Pl
Mayfair
Cloverfield
Springvale
Darte
Wayne
Bonifant
Hankin
Easley
Thayer
Grove
Twin Holly
Gist
Richmond
Violet
Boston
Islington
Philad
New York
Chicago
Woodbury
Station1
Mayor
Colonial
Blair Mill
Eastern
Newell
Kennett
Burlington
Stod-dard
13th
Ramsey
Dixon
Cameron
Fairview
Noyes
Planning
Roeder
Veterans
Fenwick
Ramsey
Fidler
Apple
2nd
A) Cameron
B)Colesville
N Falkland
W Falkland
E Falkland
Draper
16th
Carey
1st
3rd
Ballard
Georgia
Spring-wood
Fairview
Spring
Ellsworth
Springvale
Pershing
Clover-field

Parking Wheaton Facility Renovations
(P509709)

Category	Transportation	Date Last Modified	05/21/22
SubCategory	Parking	Administering Agency	Transportation
Planning Area	Kensington-Wheaton	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	266	186	8	72	12	12	12	12	12	12	-
Land	5	5	-	-	-	-	-	-	-	-	-
Construction	1,438	251	80	1,107	350	100	100	100	225	232	-
Other	1	1	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	1,710	443	88	1,179	362	112	112	112	237	244	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Parking - Wheaton	1,710	443	88	1,179	362	112	112	112	237	244	-
TOTAL FUNDING SOURCES	1,710	443	88	1,179	362	112	112	112	237	244	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	238	Year First Appropriation	FY97
Appropriation FY 24 Request	112	Last FY's Cost Estimate	779
Cumulative Appropriation	655		
Expenditure / Encumbrances	497		
Unencumbered Balance	158		

PROJECT DESCRIPTION

This project provides for the restoration of, or improvements to, Wheaton parking facilities to address deterioration due to use and age. This is a continuing program of contractual improvements or restorations, with changing priorities depending upon the types of deterioration and corrections required. Corrective measures are required to ensure adequate and proper serviceability over the design life of the facilities and to preserve the County's investment. The scope of this project may vary depending on the results of the studies conducted under Facility Planning: Parking.

LOCATION

Wheaton Parking Lot District, Maryland.

COST CHANGE

The cost increase is due to the addition of funding to support LED light projects, elevators, and control system room repairs as well as the addition of funding for FY27 and FY28.

PROJECT JUSTIFICATION

Staff inspection and condition surveys by County inspectors and consultants indicate that facilities at the Wheaton Parking Lot District (PLD) are in need of rehabilitation and repair work. Not performing this restoration work within the time and scope specified may result in serious structural integrity problems to the subject parking facilities as well as possible public safety hazards.

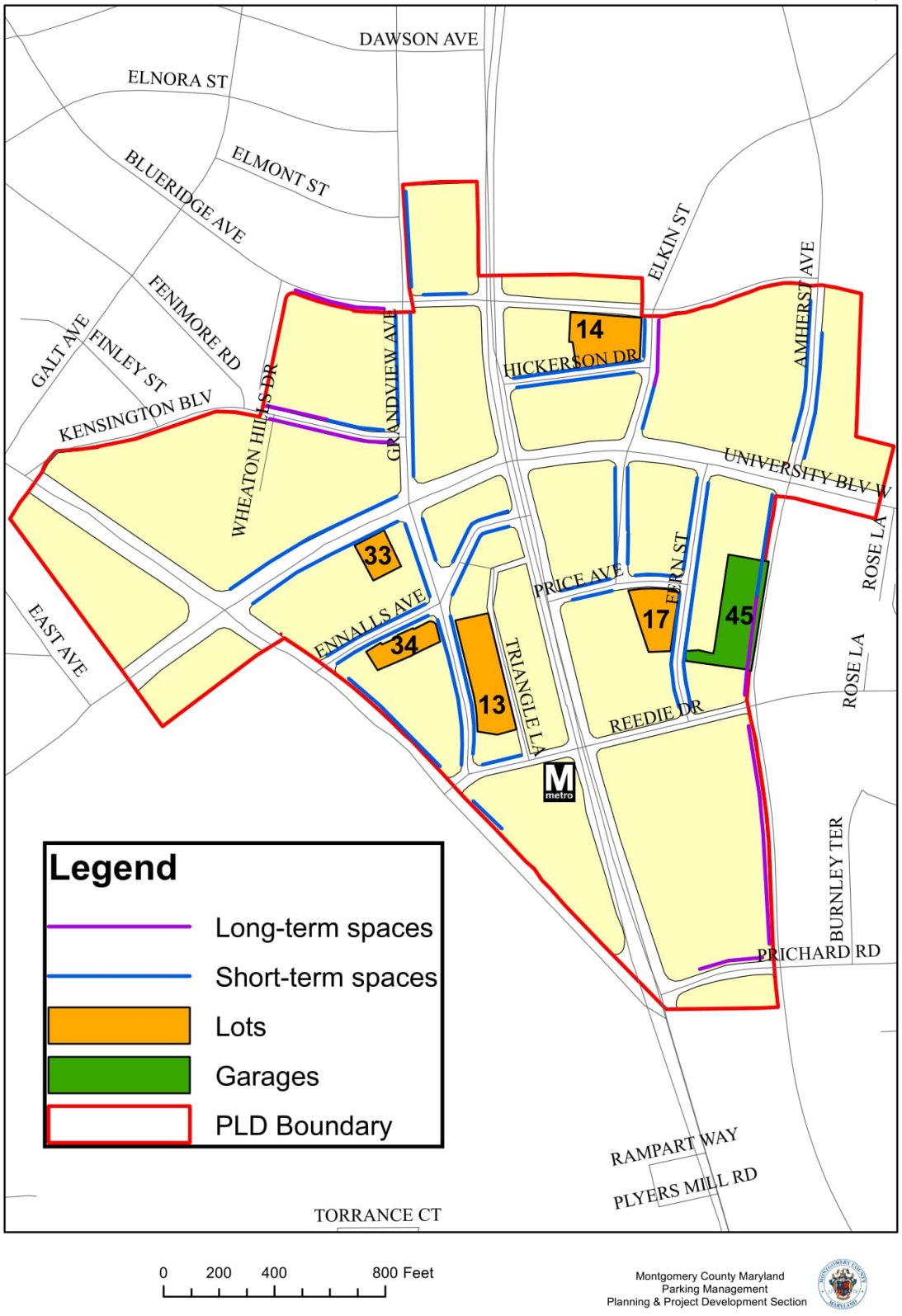
DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Facility Planning Parking: Wheaton PLD.

Wheaton Parking Lot District



Transportation

Pedestrian Facilities/Bikeways

ADA Compliance: Transportation
(P509325)

Category	Transportation	Date Last Modified	12/07/21
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	5,707	4,389	208	1,110	185	185	185	185	185	185	-
Land	592	592	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	281	88	43	150	25	25	25	25	25	25	-
Construction	8,732	2,726	1,266	4,740	790	790	790	790	790	790	-
TOTAL EXPENDITURES	15,312	7,795	1,517	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Developer Payments	300	-	300	-	-	-	-	-	-	-	-
G.O. Bonds	15,012	7,795	1,217	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-
TOTAL FUNDING SOURCES	15,312	7,795	1,517	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,000	Year First Appropriation	FY93
Appropriation FY 24 Request	1,000	Last FY's Cost Estimate	13,312
Cumulative Appropriation	9,312		
Expenditure / Encumbrances	8,051		
Unencumbered Balance	1,261		

PROJECT DESCRIPTION

This project provides for both curb ramps for sidewalks and new transportation accessibility construction in compliance with the requirements of the Americans with Disabilities Act of 1991 (ADA). This improvement program provides for planning, design, and reconstruction of existing Countywide infrastructure to enable obstruction-free access to public facilities, public transportation, Central Business Districts (CBDs), health facilities, shopping centers, and recreation. Curb ramp installation at intersections along residential roads will be constructed based on population density. Funds are provided for the removal of barriers to wheelchair users such as signs, poles, and fences, and for intersection improvements such as the reconstruction of median breaks and new curb ramps, crosswalks, and sidewalk connectors to bus stops. Curb ramps are needed to enable mobility for physically-impaired citizens, for the on-call transit program Accessible Ride On, and for County-owned and leased facilities. A portion of this project will support the Renew Montgomery program. One aspect of this project will focus on improving pedestrian walkability by creating a safer walking environment, utilizing selected engineering technologies, and ensuring ADA compliance.

COST CHANGE

Addition of FY 27 and FY 28 for the level of effort program.

PROJECT JUSTIFICATION

Areas served by Metrorail and other densely populated areas have existing infrastructure which was constructed without adequate consideration of the specialized needs of persons with disabilities or impaired mobility. This project improves access to public facilities and services throughout the County in compliance with ADA.

OTHER

The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County roadways to zero by 2030.

FISCAL NOTE

Additional funds earmarked from developers ($150k per year in FY21-FY22).

DISCLOSURES

A pedestrian impact analysis has been completed for this project. Expenditures will continue indefinitely.

COORDINATION

Maryland Department of Transportation, Washington Metropolitan Area Transit Authority, Department of Housing and Community Affairs, Department of Health and Human Services, Commission on People with Disabilities, Pedestrian Safety Advisory Committee, Commission on Aging, Maryland State Highway Administration, MARC Rail, Sidewalk and Infrastructure Revitalization Project, Sidewalk Program - Minor Projects, U.S. Department of Justice, BIPPA

Bethesda Bikeway and Pedestrian Facilities
(P500119)

Category	Transportation	Date Last Modified	04/01/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Ongoing
Required Adequate Public Facility	Yes		

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	4,657	3,452	376	829	589	195	45	-	-	-	-
Land	189	189	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	95	95	-	-	-	-	-	-	-	-	-
Construction	7,506	2,727	1,390	3,389	2,069	1,000	320	-	-	-	-
Other	1	1	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	12,448	6,464	1,766	4,218	2,658	1,195	365	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Developer Payments	372	-	272	100	100	-	-	-	-	-	-
G.O. Bonds	12,076	6,464	1,494	4,118	2,558	1,195	365	-	-	-	-
TOTAL FUNDING SOURCES	12,448	6,464	1,766	4,218	2,658	1,195	365	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		6	-	-	-	2	2	2
Energy		3	-	-	-	1	1	1
NET IMPACT		9	-	-	-	3	3	3

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	2,658	Year First Appropriation	FY04
Appropriation FY 24 Request	1,195	Last FY's Cost Estimate	8,230
Cumulative Appropriation	8,230		
Expenditure / Encumbrances	7,821		
Unencumbered Balance	409		

PROJECT DESCRIPTION

This project includes construction of separated bike facilities on several roadways in downtown Bethesda as planned in the 2017 Bethesda Downtown Plan and the 2018 Bicycle Master Plan. Included is the Capital Crescent Surface Trail Phase 1; the Woodmont Avenue Cycletrack Phases 1, 2A, 2B, and 2C ; the Montgomery Lane/Montgomery Avenue Cycletrack Phases 1, 2A, 2B, and 2C; and the Norfolk/Cheltenham Bikeway.

LOCATION

Bethesda Central Business District

ESTIMATED SCHEDULE

Construction on the Capital Crescent Surface Trail - Phase 1, the Woodmont Avenue Cycletrack - Phase 1, and the Montgomery Avenue/Lane Cycletrack - Phases 1, 2A, and 2B will be completed in FY22. Design and construction of Phase 2 of the Woodmont Avenue Cycletrack, Phases 2C of the Montgomery Avenue Cycletrack will be completed in FY23. The design of the Norfolk/Cheltenham Bikeway will be completed in FY24 with construction in FY25.

COST CHANGE

Cost increase due to higher than anticipated construction costs for Phase 2 of Woodmont Avenue Cycletrack and Phase 2 of the Montgomery Avenue Cycletrack.

PROJECT JUSTIFICATION

The project implements improvements recommended in the Bethesda Downtown Plan (2017) and Bicycle Master Plan (2018). Additionally, it will help the County achieve its non-auto-driver mode share (NADMS) goals and the goals under the County Executive's Vision Zero initiative to reduce roadway crashes with severe injury and death to zero by 2030. These pedestrian and bike facilities will also help the County address the climate action plan.

OTHER

The scope of work was planned and coordinated with local communities, property owners, and the Bethesda Urban Partnership before cost estimates for final design and construction were developed. Costs have been further refined.

FISCAL NOTE

Funding switch between GO Bonds (-$100,000) and Developer Payments ($100,000) in FY23.

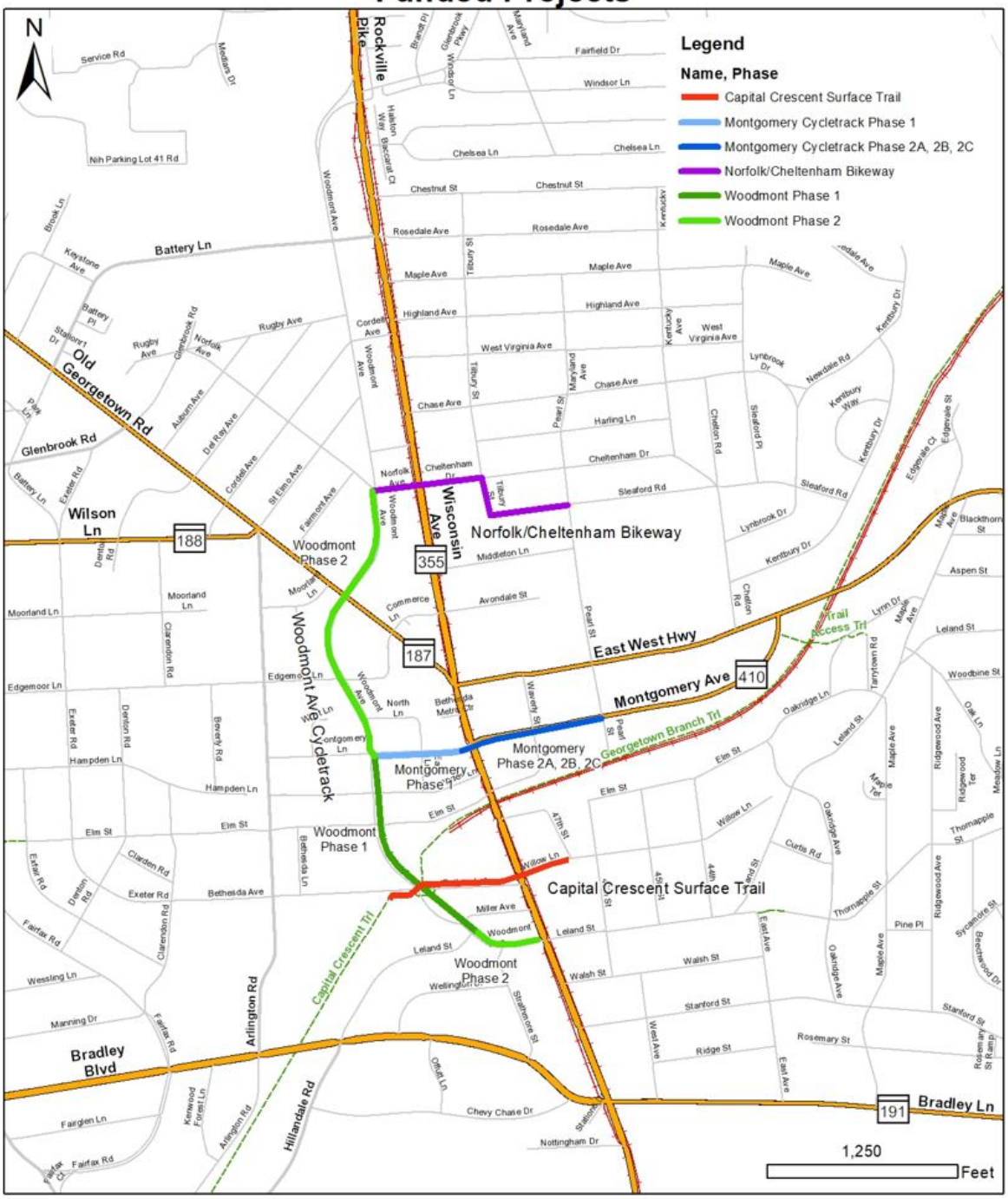
DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Bethesda Chevy Chase Regional Services Center, Bethesda Urban Partnership, Montgomery Bicycle Action Group, Maryland-National Capital Park and Planning Commission, Maryland State Highway Administration, Bethesda CBD Streetscape (CIP #501102), Trails: Hard Surface Design and Construction (CIP #768673), Resurfacing Park Roads - Bridges , Maryland Transit Administration, Washington Metropolitan Area Transit Authority, and Capital Crescent Trail (CIP #501316).

Bethesda Bikeways 500119
Funded Projects



Bicycle-Pedestrian Priority Area Improvements
(P501532)

Category	Transportation	Date Last Modified	05/23/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	7,821	4,231	1,511	2,079	501	313	352	166	202	545	-
Land	12	12	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	95	95	-	-	-	-	-	-	-	-	-
Construction	11,017	3,724	1,699	5,594	1,733	1,005	678	1,171	546	461	-
TOTAL EXPENDITURES	18,945	8,062	3,210	7,673	2,234	1,318	1,030	1,337	748	1,006	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	375	309	66	-	-	-	-	-	-	-	-
G.O. Bonds	18,570	7,753	3,144	7,673	2,234	1,318	1,030	1,337	748	1,006	-
TOTAL FUNDING SOURCES	18,945	8,062	3,210	7,673	2,234	1,318	1,030	1,337	748	1,006	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		15	-	-	-	5	5	5
NET IMPACT		15	-	-	-	5	5	5

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	2,234	Year First Appropriation	FY16
Appropriation FY 24 Request	1,318	Last FY's Cost Estimate	16,084
Cumulative Appropriation	11,272		
Expenditure / Encumbrances	9,741		
Unencumbered Balance	1,531		

PROJECT DESCRIPTION

This project provides for the design and construction of pedestrian and bicyclist capital improvements across the County's Bicycle and Pedestrian Priority Areas (BiPPAs) identified in County master plans. Examples of such improvements include, but are not limited to: sidewalk, curb, and curb ramp reconstruction to meet ADA best practices, bulb-outs, cycle tracks, street lighting, and relocation of

utility poles. This project specifically funds improvements in the following BiPPAs, in addition to general BiPPA spending: Silver Spring CBD, Grosvenor, and Glenmont.

LOCATION

This project will fund improvements in Silver Spring CBD, Grosvenor, and Glenmont in addition to improvements in other designated BiPPA areas.

ESTIMATED SCHEDULE

Design and construction of projects in Silver Spring CBD began in FY16 and will continue into FY26. Design of projects in the Grosvenor BiPPA began in FY17 and will extend into FY24. Design of projects in Glenmont is expected to begin in FY22 and continue after FY28.

COST CHANGE

Cost increase due to the addition of construction of a neighborhood greenway in FY23 and FY24, increased funding in FY26 and the addition of FY27 and FY28 to this level of effort project.

PROJECT JUSTIFICATION

This project will enhance efforts in other projects to improve pedestrian and bicyclist mobility, safety, and access in those areas of the County where walking and biking are most prevalent. These efforts will also help meet master plan non-auto-driver mode share (NADMS) goals. The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County roadways to zero by 2030.

FISCAL NOTE

The cost of this project is based on concept level estimates. The cost will be updated as design progresses.

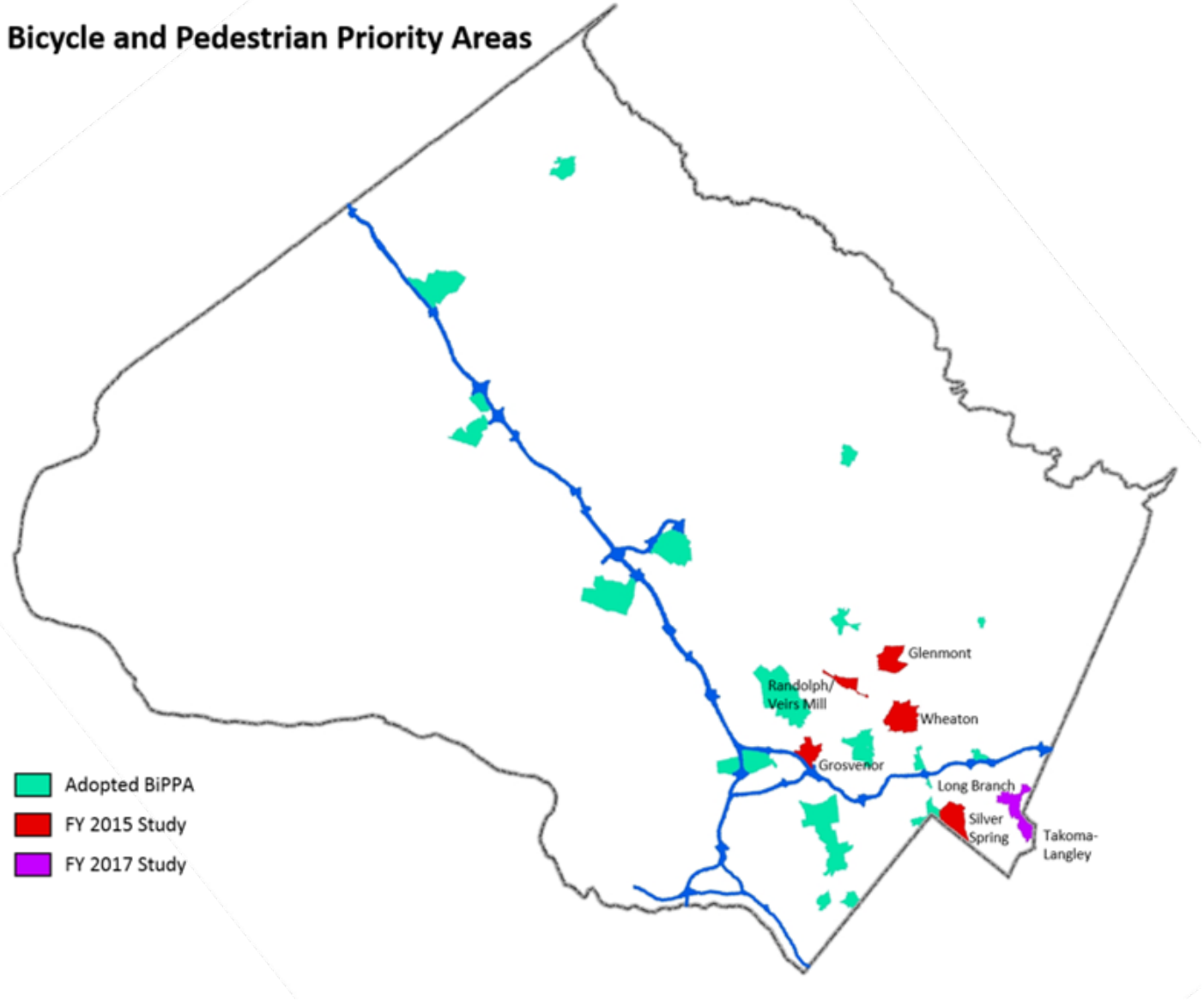
DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. Expenditures will continue indefinitely.

COORDINATION

Chambers of Commerce, Department of Permitting Services, Maryland-National Capital Park and Planning Commission, Maryland DOT State Highway Administration, Regional Service Centers, Urban Districts, Utility companies, Washington Metropolitan Area Transit Authority

Bicycle and Pedestrian Priority Areas



Bicycle-Pedestrian Priority Area Improvements - Purple Line

(P502004)

Category	Transportation	Date Last Modified	05/23/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Silver Spring and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,166	250	104	2,812	792	660	550	475	200	135	-
Site Improvements and Utilities	338	-	38	300	50	50	50	50	50	50	-
Construction	9,113	-	780	8,333	1,169	2,324	1,795	2,905	140	-	-
TOTAL EXPENDITURES	12,617	250	922	11,445	2,011	3,034	2,395	3,430	390	185	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	12,617	250	922	11,445	2,011	3,034	2,395	3,430	390	185	-
TOTAL FUNDING SOURCES	12,617	250	922	11,445	2,011	3,034	2,395	3,430	390	185	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	2,011	Year First Appropriation	FY21
Appropriation FY 24 Request	3,034	Last FY's Cost Estimate	8,217
Cumulative Appropriation	1,172		
Expenditure / Encumbrances	250		
Unencumbered Balance	922		

PROJECT DESCRIPTION

This project provides for the design and construction of high priority bicycle and pedestrian capital improvements in areas adjacent to future Purple Line Stations from Bethesda to Takoma Park within 1/2-mile radius of each station. Proposed projects include:

- Area-wide improvements;
- Bicycle lanes, cycle tracks, sidepath, or sharrows as needed and appropriate for each station's 1/2-mile area;
- Signage and wayfinding improvements;
- Sidewalk gap closure near Purple Line Stations
- Improved trail connections;
- Construction of a neighborhood greenway; and
- Additional improvements to enhance purple line accessibility.

LOCATION

Purple Line corridor within 1/2-mile of each station

ESTIMATED SCHEDULE

Throughout the Purple Line BiPPAs, area-wide improvements are scheduled to begin in FY22 and continue on an annual basis for design and construction through FY28.

COST CHANGE

Cost increase due to the addition of construction of a neighborhood greenway in FY25 and FY26 and the addition of FY27 and FY28 to this level of effort project.

PROJECT JUSTIFICATION

This project will enhance efforts to improve pedestrian and bicyclist mobility, safety, and access within 1/2-mile of all Purple Line Stations. Efforts include the design and construction of cycle tracks, bicycle lanes, trail connections, and neighborhood greenways as well as pedestrian improvements including sidewalks and ADA-upgrades. These improvements will help improve connectivity for people walking and biking to important community amenities such as schools, retail, and commercial centers as well as accessibility to each of the Purple Line stations. These efforts will also meet master plan non-auto-driver mode share (NADMS) goals. The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County roadways to zero.

FISCAL NOTE

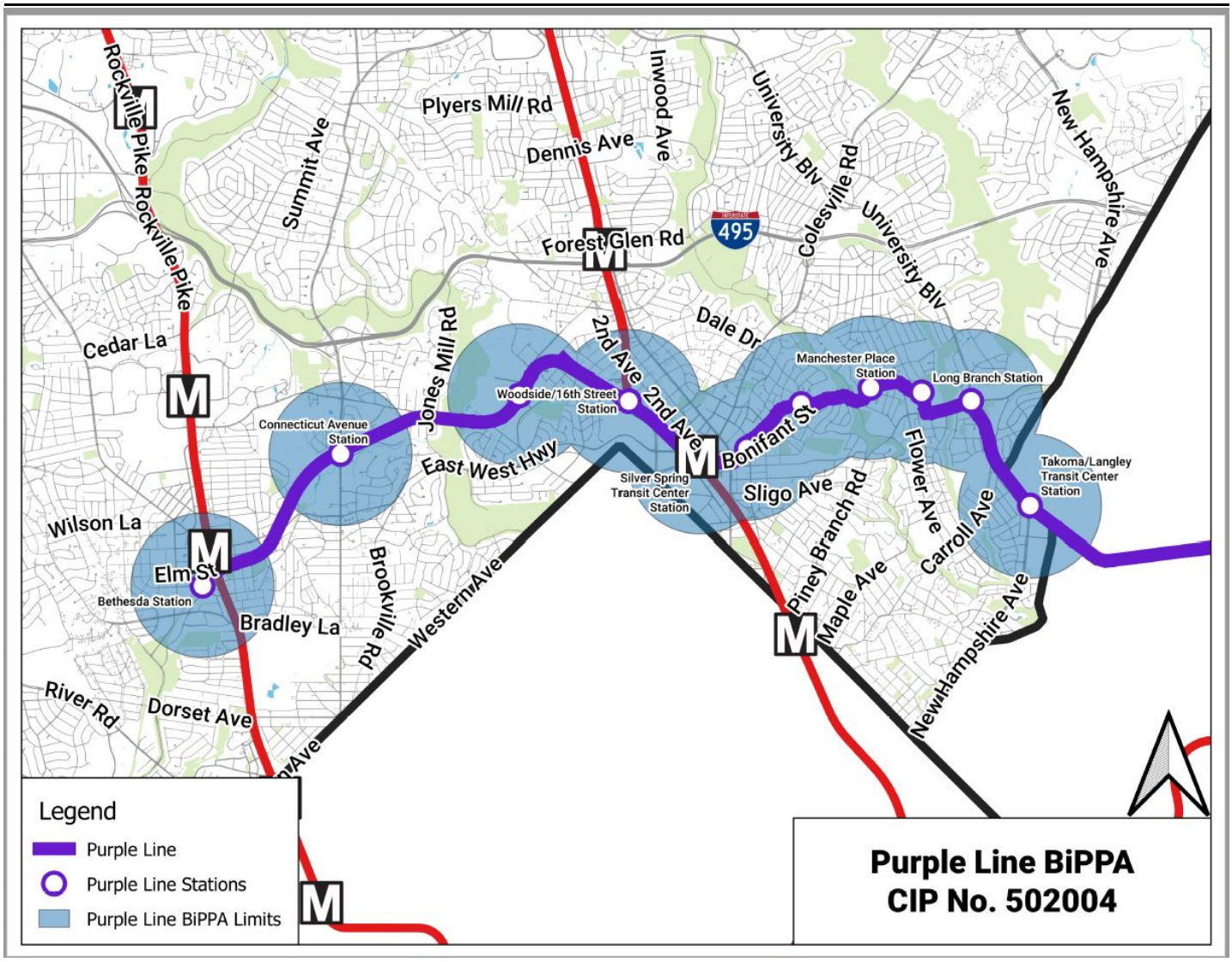
The cost of this project is based on concept level estimates. The cost will be updated as design progresses. The list of projects have not been fully costed.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Department of Permitting Services, Maryland-National Capital Park and Planning Commission, Maryland DOT State Highway Administration, Regional Service Centers, Urban Districts, Utility companies, Washington Metropolitan Area Transit Authority


Rockville Pike
Rockville Pike
Summit Ave
Plyers Mill Rd
Dennis Ave
Inwood Ave
University Blv
Colesville Rd
University Blv
New Hampshire Ave
Forest Glen Rd
495
Cedar La
Jones Mill Rd
2nd Ave
Dale Dr
Manchester Place Station
Long Branch Station
Woodside/16th Street Station
2nd Ave
Connecticut Avenue Station
East West Hwy
Bonifant St
Flower Ave
Takoma/Langley Transit Center Station
Silver Spring Transit Center Station
Sligo Ave
Wilson La
Elm St
Bethesda Station
Brookville Rd
Western Ave
Piney Branch Rd
Maple Ave
Carroll Ave
New Hampshire Ave
Bradley La
River Rd
Dorset Ave
Legend
Purple Line
Purple Line Stations
Purple Line BiPPA Limits
Purple Line BiPPA
CIP No. 502004

Bicycle-Pedestrian Priority Area Improvements - Veirs Mill/Randolph

(P502003)

Category	Transportation	Date Last Modified	01/14/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Kensington-Wheaton	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	4,301	88	743	3,470	2,670	500	100	100	100	-	-
Land	374	-	-	374	-	374	-	-	-	-	-
Construction	10,292	-	-	10,292	-	-	3,044	3,074	4,174	-	-
TOTAL EXPENDITURES	14,967	88	743	14,136	2,670	874	3,144	3,174	4,274	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Federal Aid	5,296	-	-	5,296	-	-	1,572	1,587	2,137	-	-
G.O. Bonds	9,671	88	743	8,840	2,670	874	1,572	1,587	2,137	-	-
TOTAL FUNDING SOURCES	14,967	88	743	14,136	2,670	874	3,144	3,174	4,274	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	2,670	Year First Appropriation	FY20
Appropriation FY 24 Request	874	Last FY's Cost Estimate	3,374
Cumulative Appropriation	831		
Expenditure / Encumbrances	493		
Unencumbered Balance	338		

PROJECT DESCRIPTION

This project provides for the design and construction of bicycle and pedestrian capital improvements in the Veirs Mill Road/Randolph Road Bicycle-Pedestrian Priority Area (BiPPA) identified in County master plans.

LOCATION

Randolph/Veirs Mill BiPPA

ESTIMATED SCHEDULE

Preliminary design of projects in the Western Sector started in FY21 and continued in FY22. Preliminary design of projects in the Central and Eastern Sectors will take place start in FY22. Design will be complete in FY24. Land acquisition will take place in FY24. Construction is expected to occur in FY25-FY27.

COST CHANGE

Cost increase due to a scope change to build the entire scope of the Veirs Mill and Randolph BiPPA, refined construction costs and acceleration of design to match the timeframe for the design and construction of the Veirs Mill BRT CIP.

PROJECT JUSTIFICATION

This project will enhance efforts in other projects to improve pedestrian and bicyclist mobility, safety, and access in the Randolph/Veirs Mill BiPPA. These efforts will also help to meet master plan non-auto-driver mode share (NADMS) goals. The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County Roadways to zero by 2030. This work will be coordinated with the Veirs Mill BRT project to minimize duplicative work and provide enhanced access to the BRT stations.

FISCAL NOTE

The original cost of this project was based on concept level estimates. The cost has been updated as design progressed and schedule accelerated to coincide with the Veirs Mill Road BRT project. This allows for this project to be included in the Capital Investment Grant (CIG) application to the Federal Transit Administration for the Veirs Mill Road BRT project.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Maryland State Highway Administration, Maryland-National Capital Park & Planning Commission, Maryland Department of Natural Resources, Washington Metropolitan Area Transit Authority.


586
VEIRS MILL RD
RANDOLPH RD
DENLEY RD
Veirs Mill Rd - Randolph Rd BiPPA
CONNECTICUT AVE
185
NEWPORT MILL RD
VEIRS MILL RD

Bicycle-Pedestrian Priority Area Improvements - Wheaton CBD

(P502002)

Category	Transportation	Date Last Modified	05/23/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Kensington-Wheaton	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,680	53	647	1,980	515	551	325	424	113	52	-
Construction	7,315	80	377	6,858	875	2,604	1,846	778	422	333	-
TOTAL EXPENDITURES	9,995	133	1,024	8,838	1,390	3,155	2,171	1,202	535	385	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	9,995	133	1,024	8,838	1,390	3,155	2,171	1,202	535	385	-
TOTAL FUNDING SOURCES	9,995	133	1,024	8,838	1,390	3,155	2,171	1,202	535	385	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		5	-	-	-	-	-	5
Energy		1	-	-	-	-	-	1
NET IMPACT		6	-	-	-	-	-	6

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY20
Appropriation FY 24 Request	5,068	Last FY's Cost Estimate	4,554
Cumulative Appropriation	2,805		
Expenditure / Encumbrances	361		
Unencumbered Balance	2,444		

PROJECT DESCRIPTION

This project funds the design and construction of bicycle and pedestrian capital infrastructure in the Wheaton Central Business District (CBD) Bicycle and Pedestrian Priority Area (BiPPA) and identified in the Wheaton Central Business District (CBD) and Vicinity Sector Plan. Recommended improvements will include new sidewalks, separated bikeways, shared-use paths, streetscape improvements, lighting, signal and accessibility upgrades, intersection safety improvements, bike parking, bicyclist and pedestrian

wayfinding, and other treatments intended to improve safety and mobility for cyclists and pedestrians. Future projects include intersection safety improvements identified as high priority and near-term in the Wheaton BiPPA Study.

LOCATION

Wheaton CBD and Vicinity

ESTIMATED SCHEDULE

Final Design for Amherst Avenue Bikeway, the first Wheaton BiPPA project, a two-way separated bikeway on the west side of Amherst Avenue from Arcola Avenue to Windham Lane, is currently underway and anticipated to be completed in FY24. Construction is anticipated to begin in FY 25. Design of Grandview/Mason Greenway will completed in FY23. Construction is anticipated to be completed in FY24.

COST CHANGE

Cost increase due to the addition of construction of a neighborhood greenway in FY23 and FY24 and refined construction costs as well as the addition of FY27 and FY28 to this level of effort project.

PROJECT JUSTIFICATION

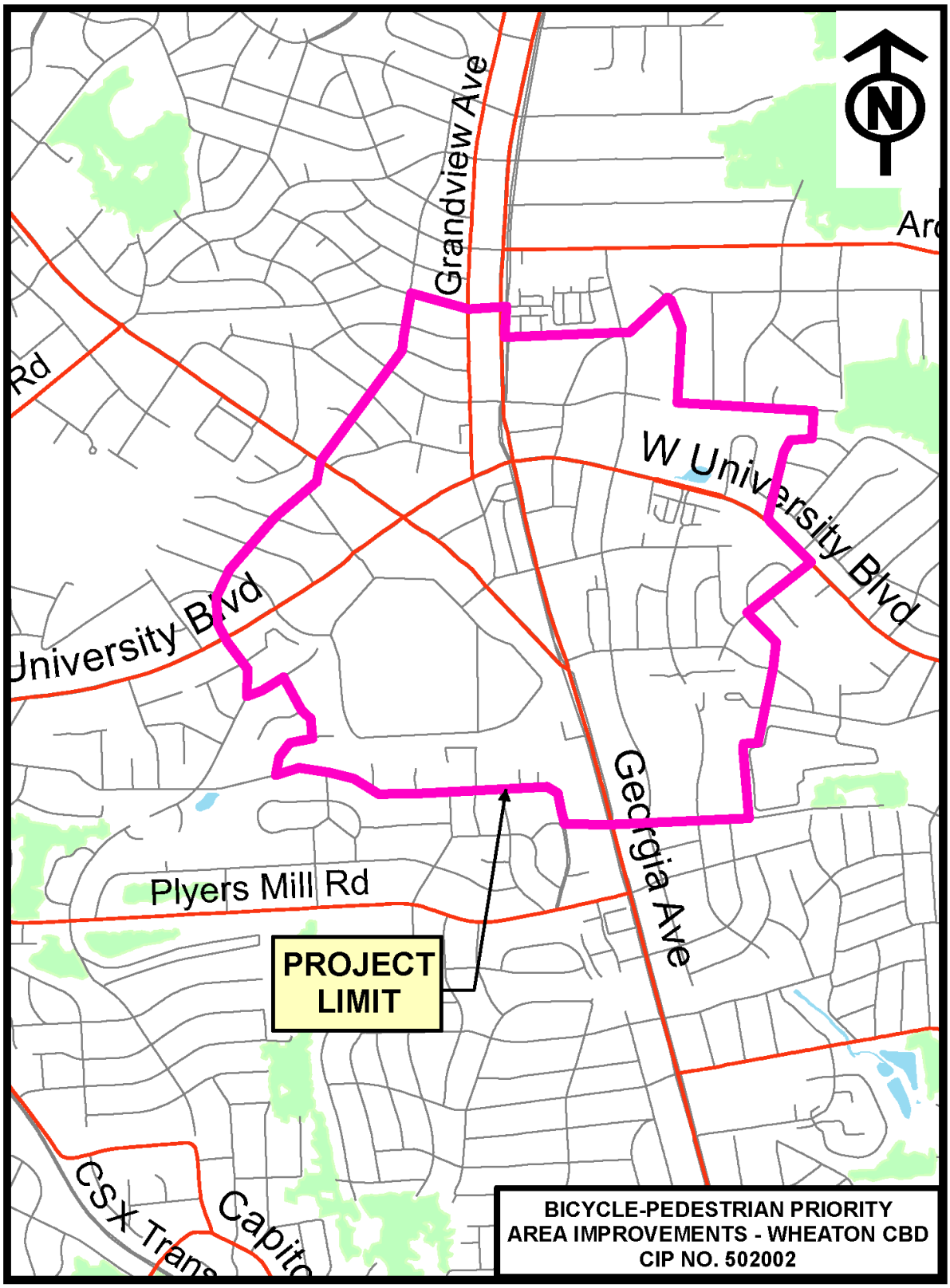
This project will enhance and promote accessibility, safety, mobility and comfort for people walking and biking in the Wheaton CBD. The primary purpose of this project is to build better and safer facilities. In urban areas, walking and bicycling are among the most affordable forms of transportation, providing safe and efficient access to transit. Providing safe, convenient and attractive bicycle and pedestrian access, along with modernizing aging infrastructure is essential to ensure equity for all and provide access to jobs, education, public services and the social network. The Wheaton CBD and Vicinity includes the Wheaton Metro Station and Bus Transfer Center, the Wheaton CBD, town square and adjacent public park and government office building, high-density housing, commercial and retail uses including small businesses and Westfield Wheaton (mall), employment areas, entertainment venues, Wheaton Regional Park, connections to the Sligo Creek Trail, Wheaton Library, Recreation and Community Center, fire and police stations, the Mid-County Regional Services Center, MNCPPC and multiple County agencies, Proyecto Salud Clinic, the Gilchrist Immigration Resource Center, and the Adult Behavioral Health Program. This project supports the ongoing redevelopment of the Wheaton CBD, and will help meet master planned Non-Auto Driver Mode Share (NADMS) goals.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Maryland National Capital Park and Planning Commission (M-NCPPC), Wheaton Urban District Advisory Committee, Maryland DOT State Highway Administration, Washington Metropolitan Area Transit Authority (WMATA), Department of Permitting Services and utilities.


Grandview Ave
W University Blvd
University Blvd
Georgia Ave
Plyers Mill Rd
PROJECT LIMIT
BICYCLE-PEDESTRIAN PRIORITY AREA IMPROVEMENTS - WHEATON CBD
CIP NO. 502002

Bikeway Program Minor Projects
(P507596)

Category	Transportation	Date Last Modified	05/19/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	8,874	3,752	897	4,225	730	560	935	500	700	800	-
Land	923	192	281	450	100	250	-	-	-	100	-
Site Improvements and Utilities	95	95	-	-	-	-	-	-	-	-	-
Construction	13,349	1,228	3,536	8,585	2,190	2,110	905	1,280	1,000	1,100	-
TOTAL EXPENDITURES	23,241	5,267	4,714	13,260	3,020	2,920	1,840	1,780	1,700	2,000	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	200	200	-	-	-	-	-	-	-	-	-
G.O. Bonds	18,583	2,609	4,714	11,260	2,570	1,570	1,640	1,780	1,700	2,000	-
Impact Tax	1,680	1,680	-	-	-	-	-	-	-	-	-
State Aid	2,778	778	-	2,000	450	1,350	200	-	-	-	-
TOTAL FUNDING SOURCES	23,241	5,267	4,714	13,260	3,020	2,920	1,840	1,780	1,700	2,000	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		6	1	1	1	1	1	1
Energy		6	1	1	1	1	1	1
NET IMPACT		12	2	2	2	2	2	2

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	3,020	Year First Appropriation	FY75
Appropriation FY 24 Request	2,920	Last FY's Cost Estimate	17,541
Cumulative Appropriation	9,981		
Expenditure / Encumbrances	7,219		
Unencumbered Balance	2,762		

PROJECT DESCRIPTION

This program provides for the planning, design, and construction of bikeways, trails, neighborhood greenways and directional route signs throughout the County to develop the bikeway network specified by master plans and those requested by the community to provide access to commuter rail, mass transit, major employment centers, recreational and educational facilities, and other major attractions. The program will construct bicycle facilities that typically cost less than $1,000,000 including shared use paths, on-road bicycle facilities, wayfinding, and signed shared routes.

COST CHANGE

Cost increase due to addition of FY27 and FY28 to this level of effort project. Other cost change reflects state grants for capital projects in Montgomery County programmed during the 2022 State General Assembly Session for shared use path segments along Norwood Road between MD108 and Ashton Forest Way.

PROJECT JUSTIFICATION

There is a continuing and increasing need to develop a viable and effective bikeway and trail network throughout the County to increase bicyclist safety and mobility, provide an alternative to the use of automobiles, reduce traffic congestion, reduce air pollution, conserve energy, enhance quality of life, provide recreational opportunities, and encourage healthy life styles. This program implements the bikeways recommended in local area master plans, in the November 2018 Approved and Adopted Montgomery County Bicycle Master Plan, and those identified by individuals, communities, the Montgomery County Bicycle Action Group, and bikeway segments and connectors necessitated by the subdivision process. Projects identified by individuals and communities will be used as an ongoing project guide which will be implemented in accordance with the funds available in each fiscal year. This program also complements and augments the bikeways that are included in road projects and supports the County Executive's Vision Zero initiative which aims to reduce injuries and fatalities to zero on all roads by 2030.

FISCAL NOTE

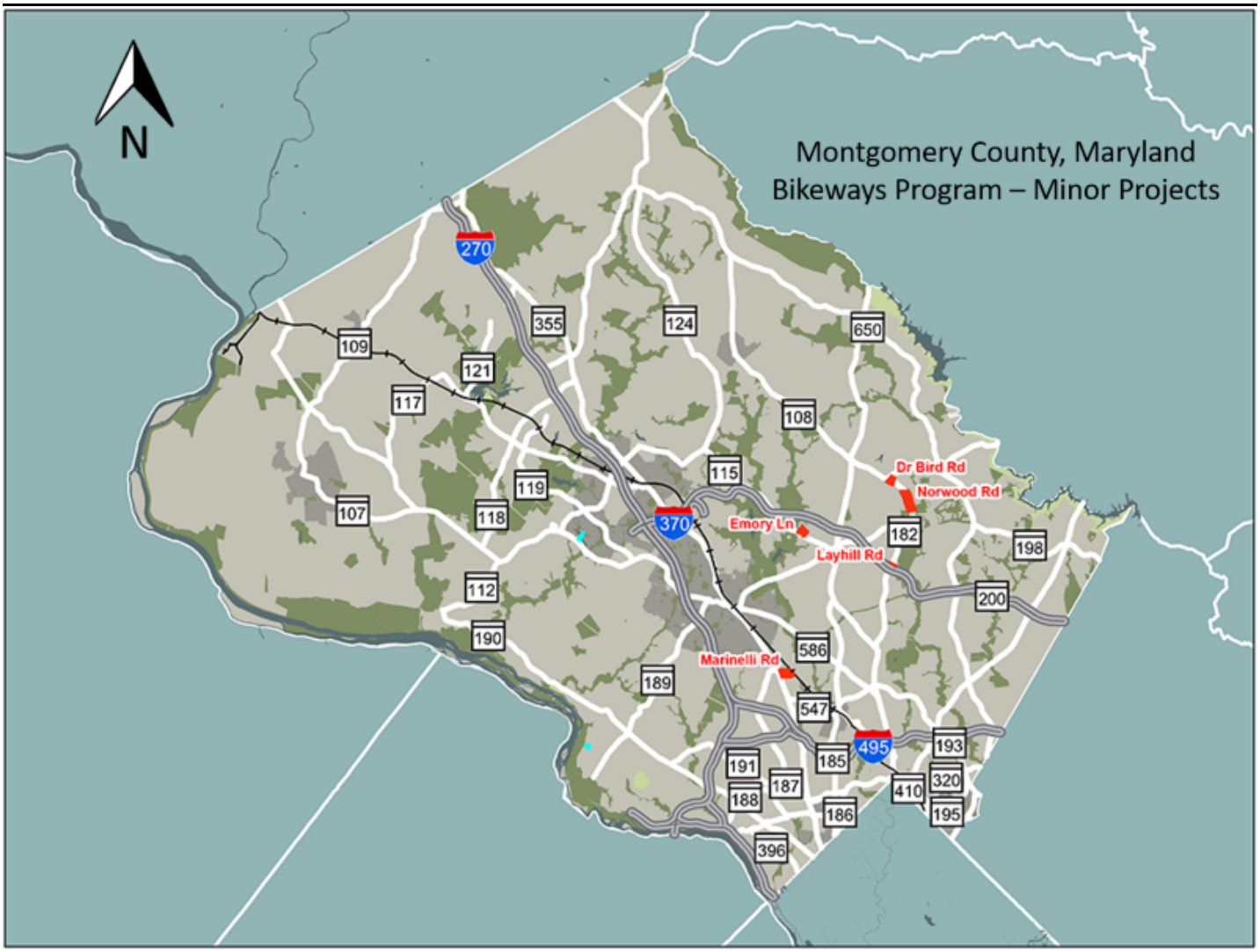
In FY23, FY24, and FY25, $2 million of the State Aid reflects state grants for capital projects in Montgomery County programmed during the 2022 State General Assembly Session. The remainder of the State Aid reflects competitive grants from various funding sources.

DISCLOSURES

A pedestrian impact analysis has been completed for this project. Expenditures will continue indefinitely. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Maryland Department of Transportation State Highway Administration, Maryland-National Capital Park and Planning Commission, Department of Police, Citizen Advisory Boards, Montgomery County Bicycle Action Group, Coalition for the Capital Crescent Trail, Montgomery Bicycle Advocates, Washington Area Bicyclist Association, Washington Metropolitan Area Transit Authority, Department of Permitting Services and Utility Companies.


N
Montgomery County, Maryland
Bikeways Program – Minor Projects
270
355
124
650
109
121
117
108
115
Dr Bird Rd
Norwood Rd
119
107
118
370
Emory Ln
182
198
Layhill Rd
112
200
190
586
Marinelli Rd
189
547
495
193
191
185
320
187
410
188
186
195
396

Bowie Mill Road Bikeway
(P502108)

Category	Transportation	Date Last Modified	05/23/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Darnestown and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	4,395	-	-	3,317	-	1,122	1,123	-	-	1,072	1,078
Land	1,091	-	-	1,091	-	-	-	465	466	160	-
Site Improvements and Utilities	3,146	-	-	2,696	-	-	-	200	179	2,317	450
Construction	12,074	-	-	5,801	-	-	-	-	-	5,801	6,273
TOTAL EXPENDITURES	20,706	-	-	12,905	-	1,122	1,123	665	645	9,350	7,801

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	19,206	-	-	11,405	-	-	745	665	645	9,350	7,801
State Aid	1,500	-	-	1,500	-	1,122	378	-	-	-	-
TOTAL FUNDING SOURCES	20,706	-	-	12,905	-	1,122	1,123	665	645	9,350	7,801

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	2,245	Last FY's Cost Estimate	20,706
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for the design and construction of a new eight to ten-foot wide sidepath for 3.3 miles along Bowie Mill Road from Olney Laytonsville Road (MD 108) to Muncaster Mill Road (MD 115) and continues along Muncaster Mill Road to Needwood Road. The project also provides a new pedestrian bridge over Rock Creek North Branch for continuation of the sidepath along Bowie Mill Road.

LOCATION

Olney-Derwood

ESTIMATED SCHEDULE

Design to start in FY24 and be completed in FY25. Land acquisition and utility relocation to start in FY26 and be completed in FY28. Construction to start in FY28 and be completed in FY29.

PROJECT JUSTIFICATION

The Montgomery County Bicycle Master Plan, approved in November 2018, recommends a sidepath along Bowie Mill Road. The project is a critical connection in the existing bicycle network between the existing trails and important destinations including Needwood Road Bike Path, North Branch Trail, the Inter-County Connector (ICC) Trail, Shady Grove Metro Station, Sequoyah Elementary School, Colonel Zadok Magruder High School, and Olney Town Center.

OTHER

This project also supports the County Executive's Vision Zero initiative which aims to reduce injuries and fatalities on all roads.

FISCAL NOTE

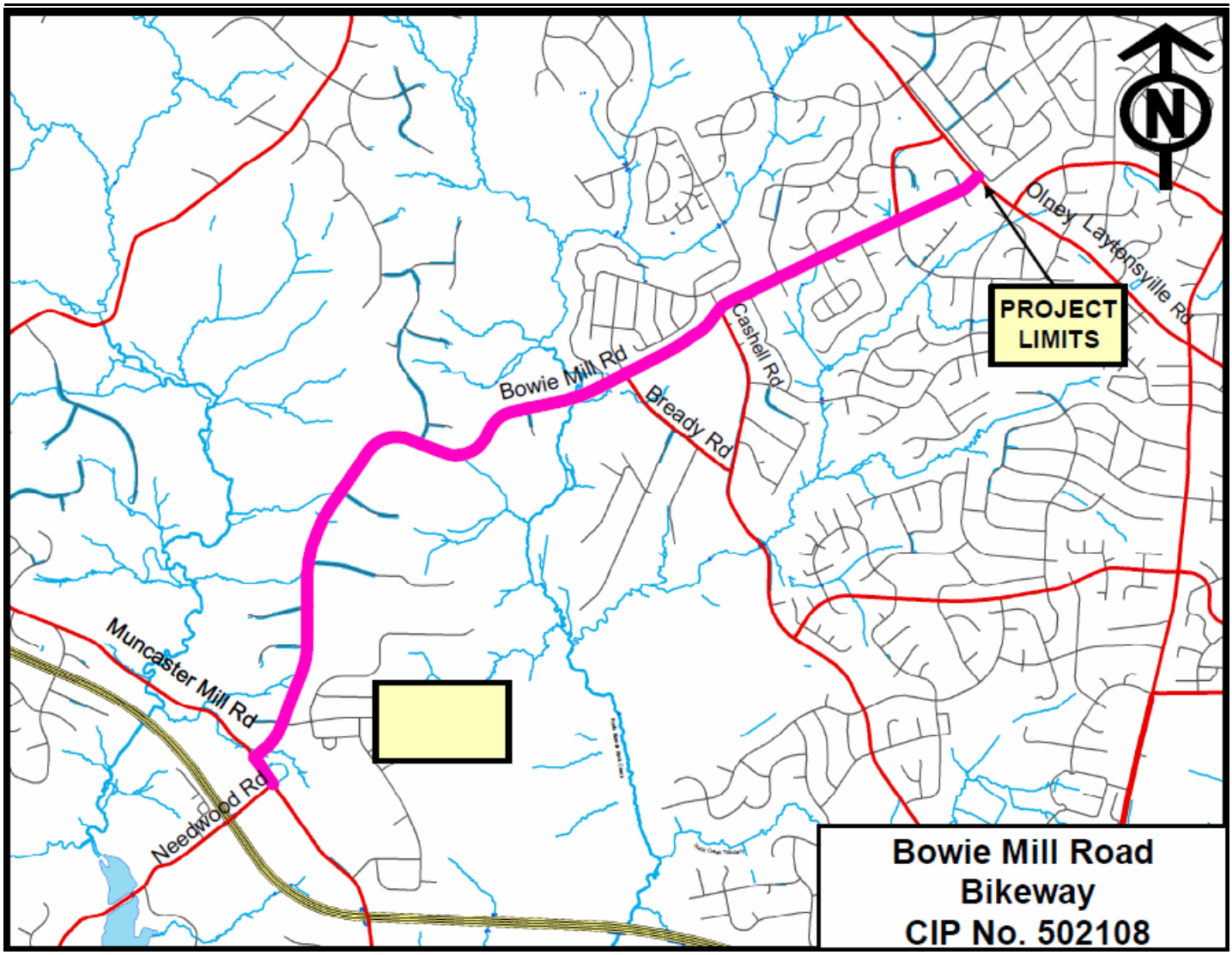
Substitute $1,500,000 in GO Bonds with State Aid.

DISCLOSURES

A pedestrian impact analysis has been completed for this project. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Maryland State Highway Administration, Maryland-National Capital Park and Planning Commission, Department of Permitting Services, Greater Olney Civic Association (GOCA), and utility companies


N
PROJECT LIMITS
Olney Laytonsville Rd
Bowie Mill Rd
Bready Rd
Cashell Rd
Muncaster Mill Rd
Needwood Rd
Bowie Mill Road
Bikeway
CIP No. 502108

Bradley Boulevard (MD 191) Improvements
(P501733)

Category	Transportation	Date Last Modified	01/08/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,036	216	528	2,292	583	5	48	698	958	-	-
Land	2,408	1	-	2,407	200	750	1,457	-	-	-	-
Site Improvements and Utilities	2,160	-	-	2,160	-	-	1,940	220	-	-	-
Construction	8,861	1	-	8,860	-	-	-	3,202	5,658	-	-
TOTAL EXPENDITURES	16,465	218	528	15,719	783	755	3,445	4,120	6,616	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	16,465	218	528	15,719	783	755	3,445	4,120	6,616	-	-
TOTAL FUNDING SOURCES	16,465	218	528	15,719	783	755	3,445	4,120	6,616	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	205	Year First Appropriation	FY21
Appropriation FY 24 Request	2,212	Last FY's Cost Estimate	16,465
Cumulative Appropriation	1,324		
Expenditure / Encumbrances	1,250		
Unencumbered Balance	74		

PROJECT DESCRIPTION

This project provides for completing final design and construction for the master planned dual bikeway along Bradley Boulevard (MD 191) which includes two 11' traffic lanes, two 4' on-road bike lanes, a 10' off-road shared use path on the north side of the road, and a 5' sidewalk on the south side of the road. The project limits extend approximately one mile from about 450' south of Wilson Lane to Glenbrook Road. The project will coordinate with a separate MCDOT intersection improvement project to connect the existing sidewalk on Bradley Boulevard east of Goldsboro Road and an existing sidewalk on Wilson Lane to improve pedestrian safety and provide access to transit stops and the Bethesda Central Business District. The project also includes two additional un-signalized crosswalks across Bradley Boulevard at Durbin Road and Pembroke Road, drainage improvements, and pedestrian lighting. This project also includes the land acquisitions and utility relocations that support the roadway improvements.

ESTIMATED SCHEDULE

Final design began in FY21 and will finish in FY23. Land acquisition to begin in FY23. Construction is scheduled to start in FY26 and be completed in FY27.

PROJECT JUSTIFICATION

The Montgomery County Bikeway Master Plan, adopted in November 2018, recommends a north-side sidepath and conventional bike lanes in this segment of Bradley Boulevard. The service area is predominantly residential with several schools (Landon, Whitman HS, and Pyle MS) that could potentially generate bike-trips. Bethesda Row and other shopping centers are located a half mile to the east. There are 17 Montgomery County Ride-On bus stops (8 westbound and 9 eastbound) within the project area. This project will comply with area master plans, improve bicycle and pedestrian facilities, encourage bicycle usage, and improve safety for all users. It will improve access to major destinations in and beyond the project area and ultimately connect to other sidewalk and bicycle facilities.

OTHER

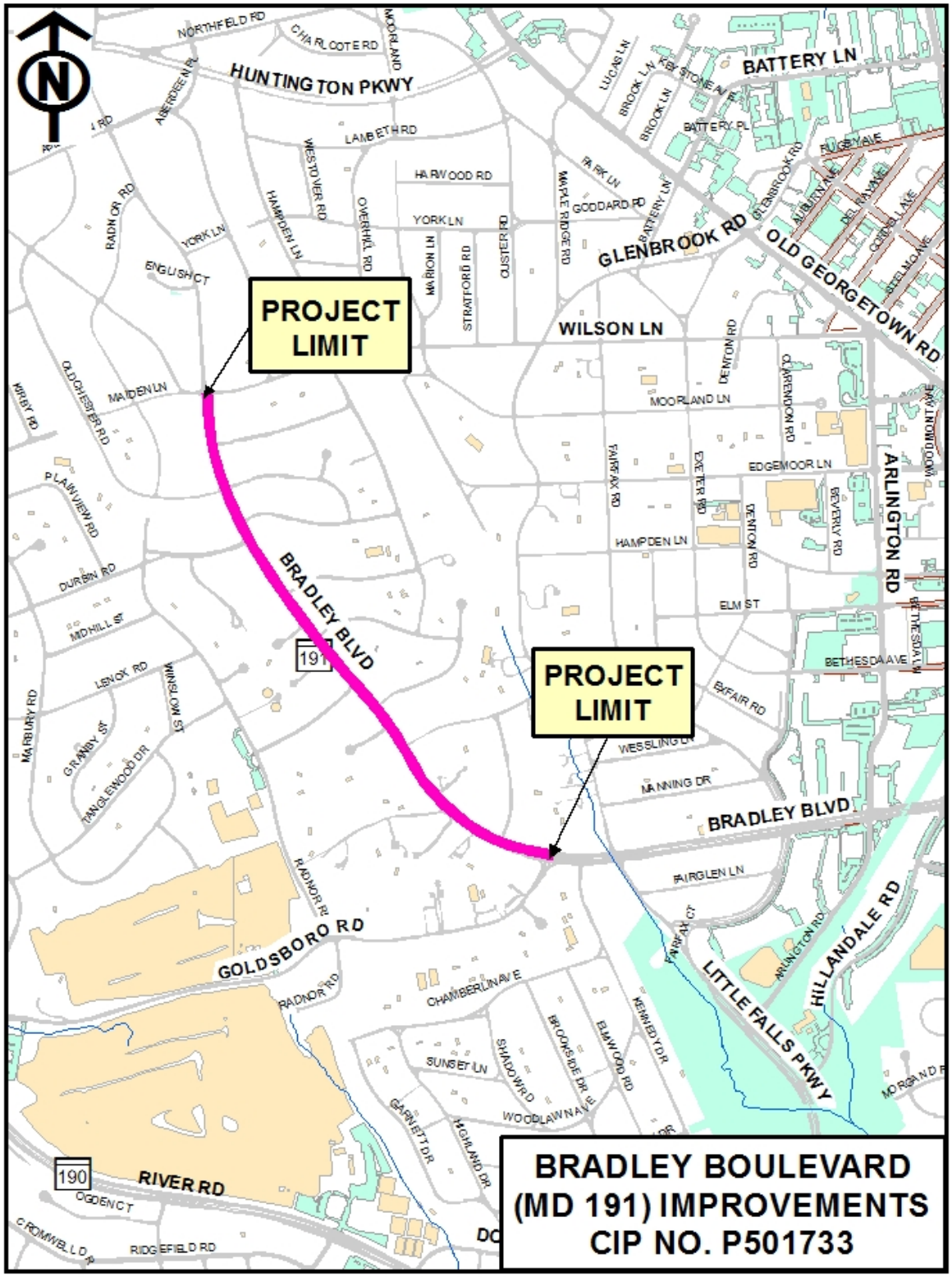
The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County roadways to zero by 2030.

FISCAL NOTE

The cost estimate is based on preliminary design only. A more accurate cost estimate will be prepared upon completion of final design.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.


PROJECT LIMIT
PROJECT LIMIT
BRADLEY BLVD
BRADLEY BLVD
GOLDSBORO RD
RIVER RD
HUNTINGTON PKWY
BATTERY LN
GLENBROOK RD
OLD GEORGETOWN RD
WILSON LN
ARLINGTON RD
HILLANDALE RD
LITTLE FALLS PKWY
BETHESDA AVE
191
190
BRADLEY BOULEVARD
(MD 191) IMPROVEMENTS
CIP NO. P501733

Capital Crescent Trail
(P501316)

Category	Transportation	Date Last Modified	05/23/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Countywide	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	10,841	2,896	1,005	6,940	40	-	-	1,350	2,700	2,850	-
Land	1,190	1,190	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	2,308	8	-	2,300	-	-	-	500	1,000	800	-
Construction	98,758	33,720	10,542	54,496	4,813	3,308	-	8,980	17,880	19,515	-
Other	3,000	-	-	3,000	3,000	-	-	-	-	-	-
TOTAL EXPENDITURES	116,097	37,814	11,547	66,736	7,853	3,308	-	10,830	21,580	23,165	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	98,471	27,763	9,688	61,020	2,137	3,308	-	10,830	21,580	23,165	-
Impact Tax	16,452	10,051	1,859	4,542	4,542	-	-	-	-	-	-
Recordation Tax Premium (MCG)	1,174	-	-	1,174	1,174	-	-	-	-	-	-
TOTAL FUNDING SOURCES	116,097	37,814	11,547	66,736	7,853	3,308	-	10,830	21,580	23,165	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	323	Year First Appropriation	FY15
Appropriation FY 24 Request	3,308	Last FY's Cost Estimate	116,097
Cumulative Appropriation	56,891		
Expenditure / Encumbrances	39,658		
Unencumbered Balance	17,233		

PROJECT DESCRIPTION

This project provides for the funding of the Capital Crescent trail, including the main trail from Woodmont Avenue in Bethesda to Silver Spring as a largely 12-foot-wide hard-surface hiker-biker path, connector paths at several locations, a new bridge over Connecticut Avenue, a new underpass beneath Jones Mill Road, a new tunnel beneath Wisconsin Avenue, Phase 2 of the Capital Crescent Surface Trail Project along 47th Street which was previously included in CIP No. 500119, supplemental landscaping and amenities, and lighting at trail junctions, underpasses, and other critical locations.

ESTIMATED SCHEDULE

Construction of the tunnel under Wisconsin Avenue to start in FY26 and will be completed in FY28.

PROJECT JUSTIFICATION

This trail will be part of a larger system to enable non-motorized traffic in the Washington, DC region. This trail will connect to the existing Capital Crescent Trail from Bethesda to Georgetown, the Metropolitan Branch Trail from Silver Spring to Union Station, and the Rock Creek Bike Trail from northern Montgomery County to Georgetown. The trail will serve pedestrians, bicyclists, joggers, and skaters, and will be compliant with the Americans with Disabilities Act of 1990 (ADA), the Bethesda CBD Sector Plan, and the Purple Line Functional Master Plan. The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County roadways to zero by 2030.

FISCAL NOTE

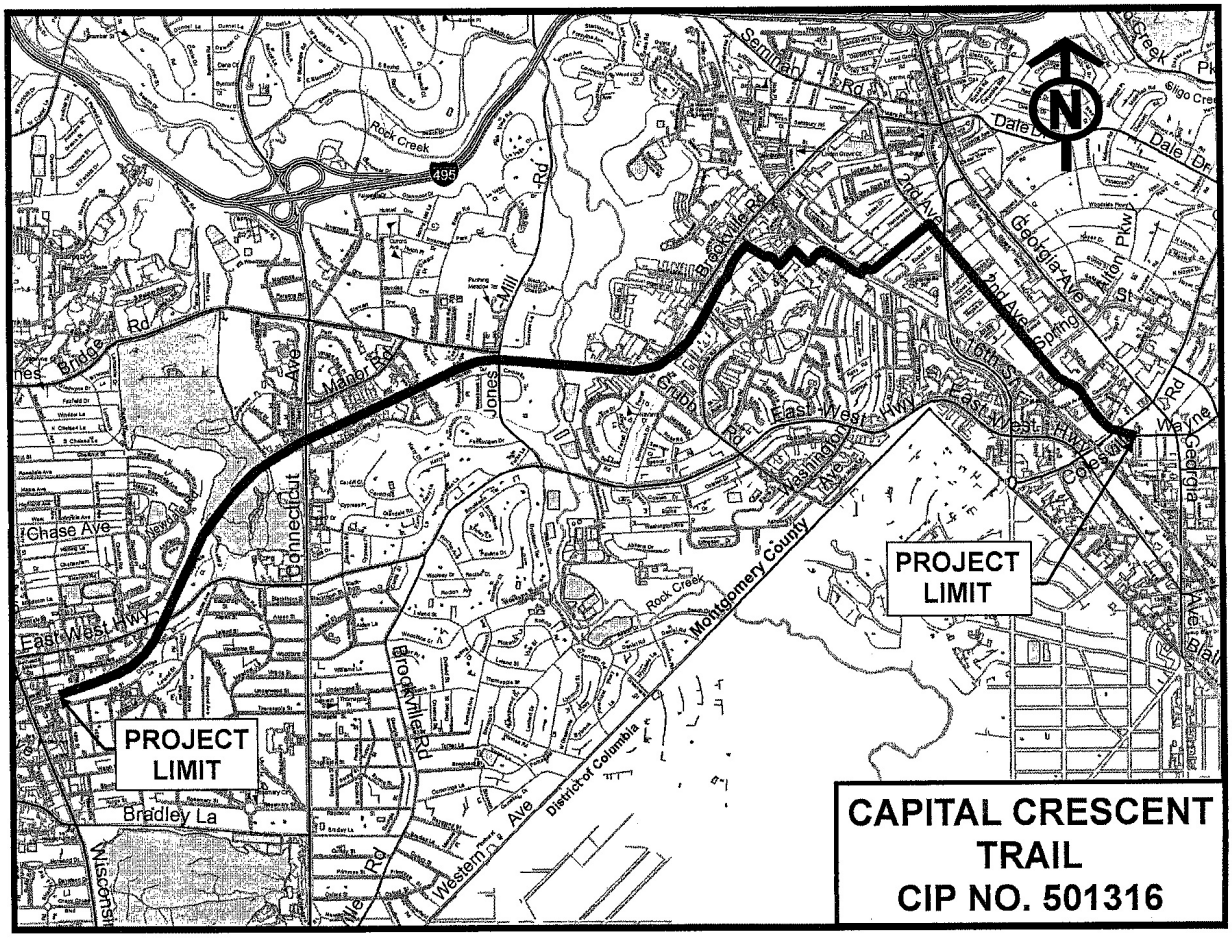
In March of 2021, the schedule was adjusted to shift funding from each year to the next year from FY21 through FY25 to further reflect the expected construction progress and estimated billing schedule based on the Purple Line's plan to re-solicit a new general contractor to complete the project.

DISCLOSURES

A pedestrian impact analysis has been completed for this project. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Maryland Transit Administration, Maryland Department of Transportation, State Highway Administration, Maryland-National Capital Park and Planning Commission, Bethesda Bikeway and Pedestrian Facilities, Coalition for the Capital Crescent Trail, CSX Transportation, Washington Metropolitan Area Transit Authority. Special Capital Projects Legislation [Bill No. 32-14] was adopted by Council by June 17, 2014.


PROJECT LIMIT
PROJECT LIMIT
CAPITAL CRESCENT TRAIL
CIP NO. 501316
Rock Creek
495
Seminary Rd
Dale Dr
Georgia Ave
2nd Ave
Brookville Rd
Jones Mill Rd
Manor Rd
Bridge Rd
Chase Ave
East West Hwy
Connecticut Ave
Grubb Rd
Washington Ave
Montgomery County
District of Columbia
Western Ave
Bradley La
Wayne Rd
Colesville Rd
Spring St
Afton Pkwy
Sligo Creek
N

Cherry Hill Road Bike Facility
(P502314)

Category	Transportation	Date Last Modified	06/09/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Fairland-Beltsville and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	800	-	-	800	400	400	-	-	-	-	-
Construction	3,200	-	-	3,200	-	3,200	-	-	-	-	-
TOTAL EXPENDITURES	4,000	-	-	4,000	400	3,600	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
State Aid	4,000	-	-	4,000	400	3,600	-	-	-	-	-
TOTAL FUNDING SOURCES	4,000	-	-	4,000	400	3,600	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	800	Year First Appropriation	
Appropriation FY 24 Request	3,200	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for State-funded planning, design, and construction of bike facilities along Randolph and Cherry Hill Road from Old Columbia Pike to the Montgomery/Prince George's County line. The project will upgrade existing facilities and complete missing segments in line with the County Bicycle Master Plan. The Master Plan recommends a separated bikeway. Where feasible, drainage, intersection safety, and lighting improvements will be included in the scope of the project.

Since no facility planning has been completed, the Department of Transportation will identify logical segments that can be built within the constraints of available state funding during preliminary design.

PROJECT JUSTIFICATION

This bikeway facility was identified as a Tier 1 recommendation of the Bicycle Master Plan that is located within an Equity Focus Area. Additionally, developments such as Viva White Oak, the new Adventist Healthcare White Oak Medical Center, and expansion of the FDA campus warrant efforts to improve pedestrian and bicyclist facilities to increase transportation options.

FISCAL NOTE

State Aid reflects state grants for capital projects in Montgomery County programmed during the 2022 State General Assembly Session.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Maryland-National Capital Park and Planning Commission, Maryland DOT State Highway Administration, Maryland Department of the Environment, Maryland Department of Natural Resources, Department of Permitting Services, Utilities, affected communities, Commission on Aging, Commission on People with Disabilities, Montgomery County Pedestrian Safety Advisory Committee, Prince George's County, Montgomery County Bicycle Action Group.

Dale Drive Shared Use Path and Safety Improvements

(P502109)

Category	Transportation	Date Last Modified	01/13/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Silver Spring and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,240	264	1,089	887	-	119	435	333	-	-	-
Land	1,221	-	-	1,221	708	513	-	-	-	-	-
Site Improvements and Utilities	612	-	-	612	-	612	-	-	-	-	-
Construction	6,142	-	-	6,142	-	-	2,842	3,300	-	-	-
TOTAL EXPENDITURES	10,215	264	1,089	8,862	708	1,244	3,277	3,633	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	10,215	264	1,089	8,862	708	1,244	3,277	3,633	-	-	-
TOTAL FUNDING SOURCES	10,215	264	1,089	8,862	708	1,244	3,277	3,633	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,221	Year First Appropriation	FY21
Appropriation FY 24 Request	7,641	Last FY's Cost Estimate	8,449
Cumulative Appropriation	1,353		
Expenditure / Encumbrances	1,190		
Unencumbered Balance	163		

PROJECT DESCRIPTION

This project provides for the design and construction of a new eight-foot wide shared use path approximately 1 mile of length along the north side of Dale Drive from Georgia Avenue (MD 97) to Colesville Road (US 29). The project also provides minor intersection safety improvements within the project limits to improve existing sight distance and crosswalks.

LOCATION

Silver Spring

ESTIMATED SCHEDULE

Design, land acquisition, and construction will be completed in FY22, FY24, and FY26, respectively. The construction will have a duration of 2 years.

COST CHANGE

Cost increase due to additional pedestrian connection along south side of Dale Drive from Georgia Avenue to Woodland Drive, drainage improvements and traffic calming measures on Dale Drive within the project limits.

PROJECT JUSTIFICATION

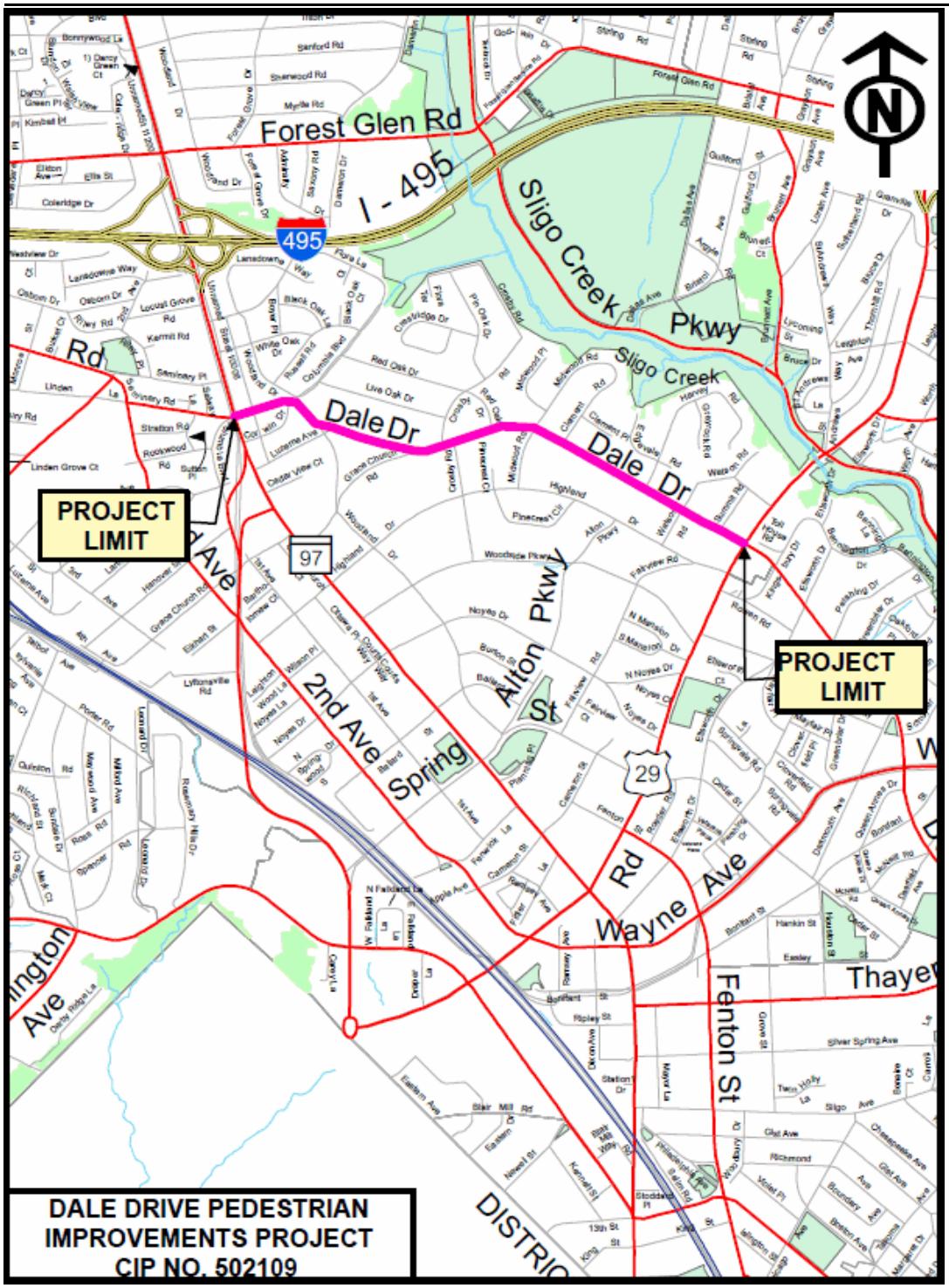
There are only short segments of sidewalk scattered within the project limits but no continuous pedestrian facilities on this section of Dale Drive, where several school bus stops are located. This section of Dale Drive is also the last missing link of pedestrian facilities on Dale Drive and a connection to the future Purple Line Station on Dale Drive and Wayne Avenue, as well as the Sligo Creek Trail. The Montgomery County Bicycle Master Plan, approved in November 2018, recommends a shared use path or sidewalk to be added for this section of Dale Drive.

OTHER

This project supports the County Executive's Vision Zero initiative which aims to reduce injuries and fatalities on all roads.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.


Forest Glen Rd
I - 495
495
Sligo Creek Pkwy
Sligo Creek
Dale Dr
Dale Dr
PROJECT LIMIT
PROJECT LIMIT
Alton Pkwy
2nd Ave
Spring
Wayne Ave
Fenton St
97
29
DALE DRIVE PEDESTRIAN IMPROVEMENTS PROJECT
CIP NO. 502109

Facility Planning - Pedestrian Facilities and Bikeways

(P502312)

Category	Transportation	Date Last Modified	06/09/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	13,290	-	-	9,325	1,030	1,350	1,670	1,155	765	3,355	3,965
TOTAL EXPENDITURES	13,290	-	-	9,325	1,030	1,350	1,670	1,155	765	3,355	3,965

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	13,290	-	-	9,325	1,030	1,350	1,670	1,155	765	3,355	3,965
TOTAL FUNDING SOURCES	13,290	-	-	9,325	1,030	1,350	1,670	1,155	765	3,355	3,965

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,030	Year First Appropriation	
Appropriation FY 24 Request	1,350	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for planning and preliminary engineering design for new and reconstructed pedestrian facility and bikeway projects under consideration for inclusion in the Capital Improvements Program (CIP). Prior to the establishment of a stand-alone project in the CIP, the Department of Transportation will perform Phase I of facility planning, a rigorous planning-level investigation of the following critical project elements: purpose and need; usage forecasts; traffic operational analysis; community, economic, social, environmental, and historic impact analyses; recommended concept design and public participation are considered. At the end of Phase I, the Transportation, Infrastructure, Energy and Environment (T&E) Committee of the County Council reviews the work and determines if the project has the merits to advance to Phase II of facility planning: preliminary (35 percent level of completion) engineering design. In preliminary engineering design, construction plans are developed showing specific and detailed features of the project, from which its impacts and costs can be more accurately assessed. At the completion of Phase II, the County Executive and County Council hold project-specific public hearings to determine if the candidate project merits consideration in the CIP as a funded stand-alone project.

PROJECT JUSTIFICATION

There is a continuing need to define the scope and determine need, benefits, implementation feasibility, horizontal and vertical alignments, typical sections, impacts, community support/opposition, preliminary costs, and alternatives for master planned transportation recommendations. Facility Planning provides decision makers with reliable information to determine if a master-planned transportation recommendation merits inclusion in the CIP as a stand-alone project. The sidewalk and bikeway projects in Facility Planning specifically address pedestrian needs.

FISCAL NOTE

Beginning in FY23, this project splits the original Facility Planning - Transportation (P509337) into three separate facility planning projects by mode: Facility Planning - Roads (P509337), Facility Planning - Mass Transit (P502308), and Facility Planning - Pedestrian Facilities and Bikeways (P502312).

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. Expenditures will continue indefinitely.

COORDINATION

Maryland-National Capital Park and Planning Commission, Maryland DOT State Highway Administration, Maryland Department of the Environment, Maryland Department of Natural Resources, U.S. Army Corps of Engineers, Department of Permitting Services, Utilities, Municipalities, affected communities, Commission on Aging, Commission on People with Disabilities, Montgomery County Pedestrian Safety Advisory Committee

Falls Road Bikeway and Pedestrian Facility
(P500905)

Category	Transportation	Date Last Modified	05/16/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Potomac-Cabin John and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,426	-	1,640	975	-	-	-	-	-	975	811
Land	2,700	-	-	2,700	-	-	-	-	1,619	1,081	-
Site Improvements and Utilities	3,000	-	-	1,500	-	-	-	-	-	1,500	1,500
Construction	17,985	-	-	5,890	-	-	-	-	-	5,890	12,095
TOTAL EXPENDITURES	27,111	-	1,640	11,065	-	-	-	-	1,619	9,446	14,406

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Federal Aid	1,230	-	1,230	-	-	-	-	-	-	-	-
G.O. Bonds	25,881	-	410	11,065	-	-	-	-	1,619	9,446	14,406
TOTAL FUNDING SOURCES	27,111	-	1,640	11,065	-	-	-	-	1,619	9,446	14,406

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY16
Appropriation FY 24 Request	-	Last FY's Cost Estimate	27,111
Cumulative Appropriation	1,640		
Expenditure / Encumbrances	-		
Unencumbered Balance	1,640		

PROJECT DESCRIPTION

This project provides funds to develop final design plans, acquire right-of-way, and construct approximately 4 miles of an 8-10 foot bituminous hiker/biker path along the east side of Falls Road from River Road to Dunster Road. Falls Road is classified as a major highway and has a number of side street connections along the project corridor. The path will provide pedestrians and cyclists safe access to communities along this project corridor, and will provide a connection to existing pedestrian facilities to the north (Rockville) and to the south (Potomac).

LOCATION

Falls Road from River Road to Dunster Road

ESTIMATED SCHEDULE

Final design to occur in FY22. Land acquisition, utilities, and construction costs are phased to occur once final design is completed beginning in FY27.

PROJECT JUSTIFICATION

This path provides access to public transportation along Falls Road. The path will provide pedestrian access to the following destinations: bus stops along Falls Road, Bullis School, Ritchie Park Elementary School, Potomac Community Center, Potomac Library, Potomac Village Shopping Center, Potomac Promenade Shopping Center, Heritage Farm Park, Falls Road Golf Club, Falls Road Park, and a number of religious facilities along Falls Road. The 2002 Potomac Subregion Master Plan calls for a Class I (off-road) bike path along Falls Road from the Rockville City limit to MacArthur Boulevard. The path is a missing link between existing bicycle facilities within the City of Rockville and existing path along Falls Road south of River Road.

OTHER

Montgomery County Department of Transportation has completed Phase 2 facility planning, preliminary design, with funds from the annual bikeway program. The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County roadways to zero by 2030.

FISCAL NOTE

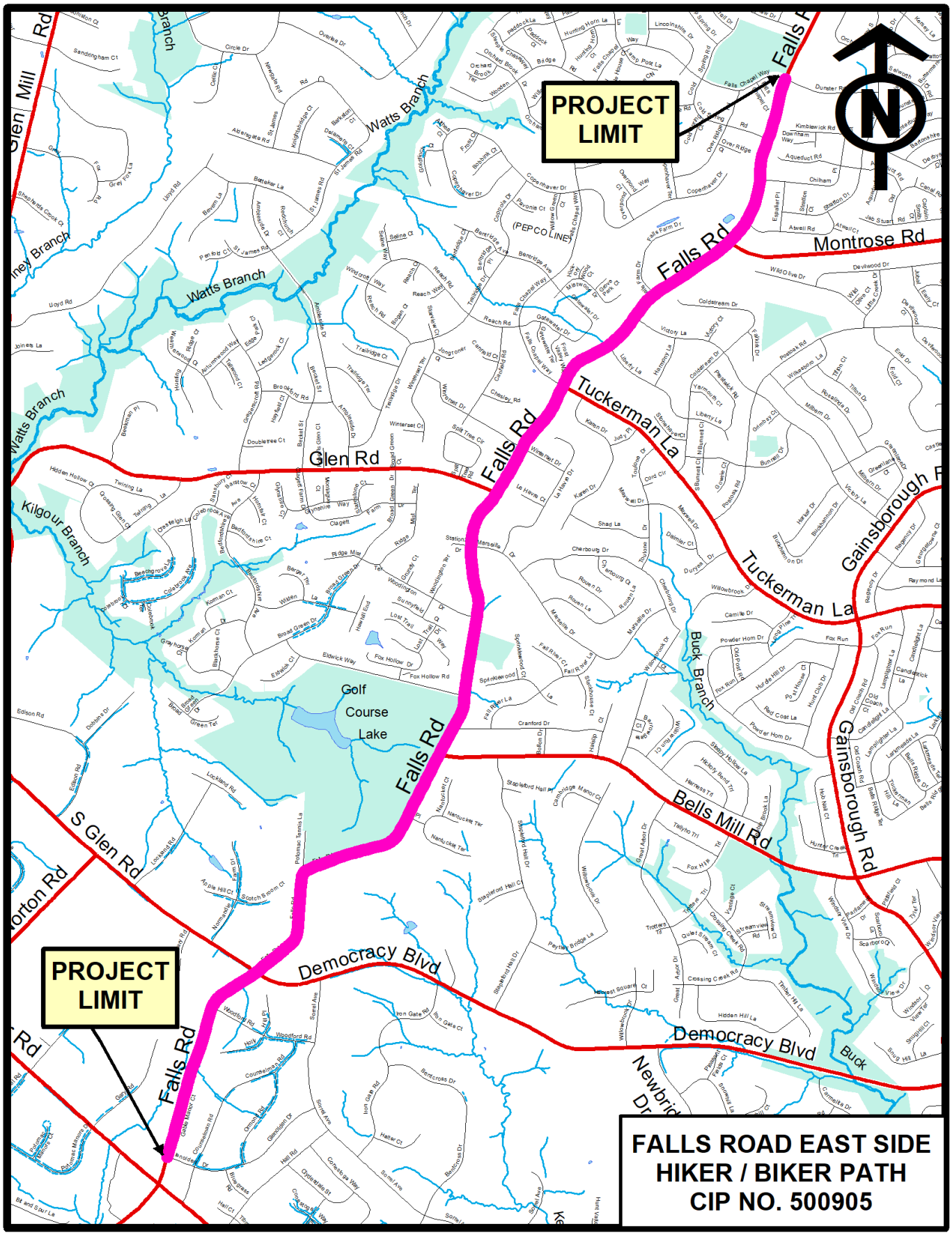
Construction cost estimate is based on design that was completed in 2009. Final construction cost will be determined after final design is completed. Federal Aid in FY22 includes the Transportation Alternative Program (TAP) grant in the amount of $1.23M.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Maryland-National Capital Park and Planning Commission (M-NCPPC), State Highway Administration, Utility Companies, Department of Environmental Protection, Department of Permitting Services, Washington Gas, Pepco, Verizon, Maryland Department of Natural Resources; Special Capital Projects Legislation will be proposed by the County Executive.


PROJECT LIMIT
PROJECT LIMIT
FALLS ROAD EAST SIDE
HIKER / BIKER PATH
CIP NO. 500905
Falls Rd
Glen Rd
Tuckerman La
Montrose Rd
Gainsborough Rd
Bells Mill Rd
Democracy Blvd
S Glen Rd
Kilgour Branch
Watts Branch
Buck Branch
Golf Course Lake
(PEPCO LINE)

Fenton Street Cycletrack
(P502001)

Category	Transportation	Date Last Modified	05/23/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Silver Spring and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,231	140	1,140	951	249	500	202	-	-	-	-
Land	345	-	-	345	345	-	-	-	-	-	-
Site Improvements and Utilities	200	-	-	200	200	-	-	-	-	-	-
Construction	8,785	-	490	8,295	2,000	4,000	2,295	-	-	-	-
TOTAL EXPENDITURES	11,561	140	1,630	9,791	2,794	4,500	2,497	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	11,561	140	1,630	9,791	2,794	4,500	2,497	-	-	-	-
TOTAL FUNDING SOURCES	11,561	140	1,630	9,791	2,794	4,500	2,497	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		20	-	-	5	5	5	5
NET IMPACT		20	-	-	5	5	5	5

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	9,387	Year First Appropriation	FY20
Appropriation FY 24 Request	-	Last FY's Cost Estimate	4,860
Cumulative Appropriation	2,174		
Expenditure / Encumbrances	1,309		
Unencumbered Balance	865		

PROJECT DESCRIPTION

This project provides for the design and construction of the Fenton Street Cycletrack in the Silver Spring CBD Bicycle and Pedestrian Priority Area (BiPPA). Recommended improvements include the construction of a separated bikeway between King Street and Planning Place along Fenton Street and will include wayfinding, stormwater management, ADA-improvements, and other treatments intended to improve safety and mobility for people walking and biking.

LOCATION

Silver Spring CBD BiPPA

ESTIMATED SCHEDULE

Design of the Fenton Street Bikeway started in FY21. Construction of the project is expected to take place in several phases. Construction of the Cameron to Planning Place Bikeway (Segment 1) will be completed in FY22. Segment 3 will be Gist Avenue to Bonifant Street and will be constructed in FY23. Segment 2 will be Bonifant Street to Cameron Street and will be constructed in FY25. Segment 4 has been pulled into a separate CIP project and will include the portion of the project from Gist Avenue to King Street. Segment 4 is in design (FY21-FY22) and construction is expected in FY24.

COST CHANGE

Project increase due to scope change based on community feedback and construction cost increases.

PROJECT JUSTIFICATION

This project will create a low-stress bicycle route along Fenton Street from King Street to Planning Place, connecting the future purple line station with businesses, restaurants, and residential development along Fenton Street. The Bicycle Master Plan calls for separated bike lanes which will provide a high-quality low-stress route which connects to the Green Trail, Wayne Ave / Second Avenue, and Spring Street / Cedar Street separated bikeway. Pedestrian safety treatments are also included in the project. These efforts will also meet master planned non-auto-driver mode share (NADMS) goals. The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County roadways to zero by 2030. Additional elements have been added to the project to improve accessibility for people with disabilities.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Department of Permitting Services, Maryland-National Capital Park and Planning Commission, Maryland DOT State Highway Administration, Silver Spring Regional Service Center, Silver Spring Urban District, Utility companies, Washington Metropolitan Area Transit Authority


Fenton Street Cycletrack
CIP 502001
N
Segment 1
Segment 2
Segment 3
Segment 4
Georgia Ave
Spring Street
SILVER SPRING
Second Avenue
Colesville Road
Wayne Avenue
Bonifant Street
East-West Hwy
Sligo Avenue
Eastern Avenue
Burlington Avenue
King Street
97
29
384
410
M

Forest Glen Passageway
(P501911)

Category	Transportation	Date Last Modified	05/23/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Kemp Mill-Four Corners and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	6,127	2	1,250	4,875	1,500	-	1,125	1,125	1,125	-	-
Land	1,000	-	-	1,000	-	1,000	-	-	-	-	-
Site Improvements and Utilities	3,250	-	-	3,250	-	-	1,625	1,625	-	-	-
Construction	30,175	-	-	30,175	-	-	7,675	11,250	11,250	-	-
TOTAL EXPENDITURES	40,552	2	1,250	39,300	1,500	1,000	10,425	14,000	12,375	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	40,552	2	1,250	39,300	1,500	1,000	10,425	14,000	12,375	-	-
TOTAL FUNDING SOURCES	40,552	2	1,250	39,300	1,500	1,000	10,425	14,000	12,375	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY21
Appropriation FY 24 Request	1,000	Last FY's Cost Estimate	40,552
Cumulative Appropriation	2,752		
Expenditure / Encumbrances	72		
Unencumbered Balance	2,680		

PROJECT DESCRIPTION

This project provides for design, right-of-way acquisition, utility relocations, and construction of a new grade separated connection under Georgia Avenue to improve access to the Forest Glen Metro Station from neighborhoods and institutions located on the east side of Georgia Avenue. There is currently an underground walkway from the parking and bus area on the northwest quadrant of the intersection to the southwest quadrant. A new connection would be made to this passageway connecting the southwest quadrant to the northeast quadrant. A ramp connection and elevators bring the underground connection to grade on the northeast corner of the intersection.

LOCATION

MD97 (Georgia Avenue) at Forest Glen Road/Forest Glen Metro Station.

ESTIMATED SCHEDULE

Design started in FY22, utility relocations and construction will begin in FY25.

PROJECT JUSTIFICATION

This project is needed to improve the mobility and safety for all facility users within the project area by reducing existing conflicts between pedestrians and vehicles. Currently, transit users, pedestrians, and bicyclists cross MD 97 (Georgia Avenue) and Forest Glen Road to access the Metro Station. This project will eliminate the need for these at-grade pedestrian crossings and will also facilitate crossing of the road for community members who are not using Metro. Traffic volumes and speeds on MD 97 can be very high and pedestrians must cross over eight lanes of traffic. These crossings can be very intimidating, reducing community connectivity and use of the Forest Glen Metro Station. The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County roadways to zero by 2030.

OTHER

Site improvements and utilities funding has been adjusted to FY25 on the front end of construction because the utility relocations will need to come early on to allow for excavation.

FISCAL NOTE

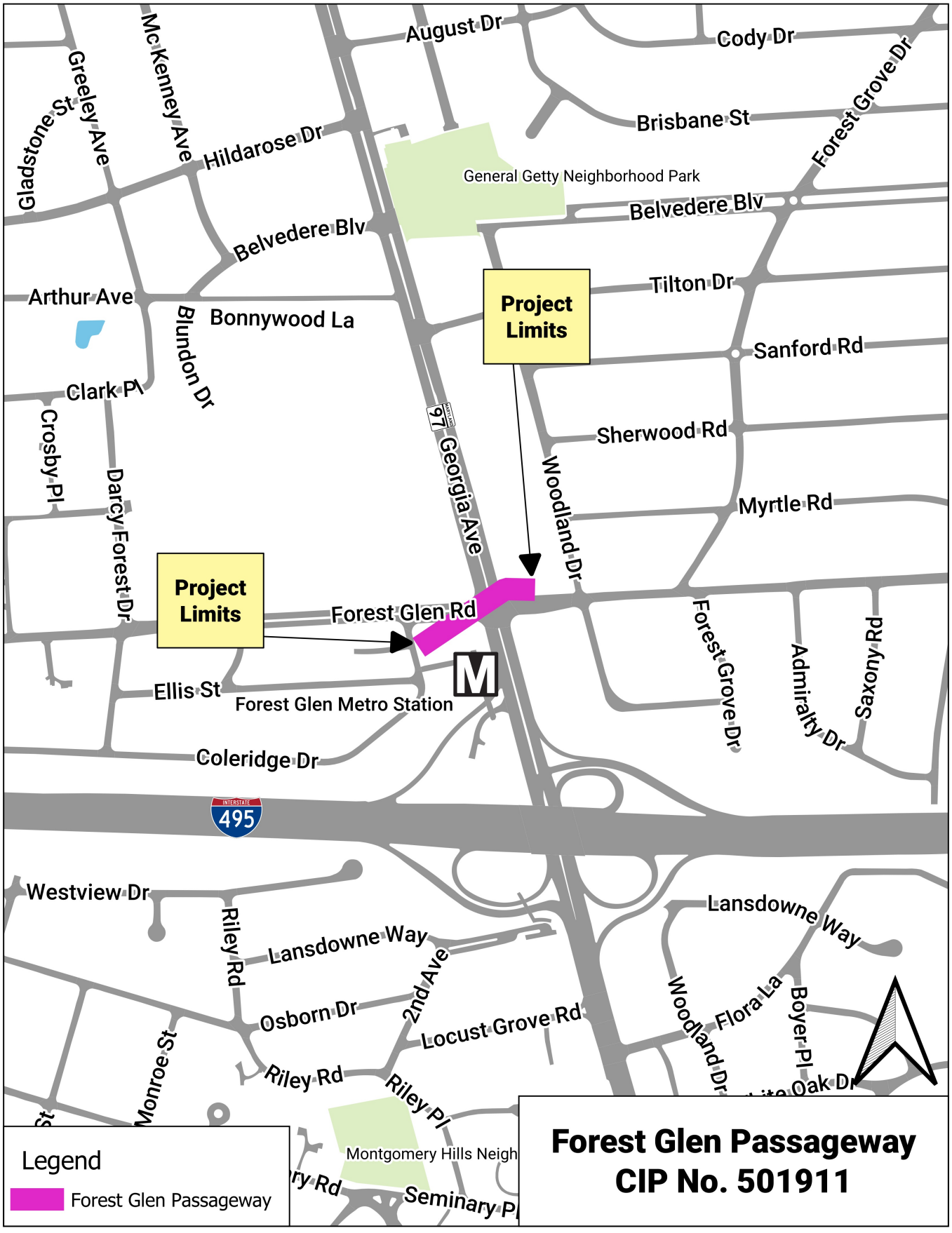
Construction costs are based on conceptual plans and will be updated as design progresses.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress.

COORDINATION

Maryland-National Capital Park and Planning Commission, Maryland State Highway Administration, Washington Metropolitan Area Transit Authority.


August Dr
Cody Dr
Forest Grove Dr
Brisbane St
Gladstone St
Greeley Ave
McKenney Ave
Hildarose Dr
General Getty Neighborhood Park
Belvedere Blv
Belvedere Blv
Tilton Dr
Arthur Ave
Bonnywood La
Blundon Dr
Project Limits
Sanford Rd
Clark Pl
Crosby Pl
Darcy Forest Dr
97 Georgia Ave
Woodland Dr
Sherwood Rd
Myrtle Rd
Project Limits
Forest Glen Rd
Forest Grove Dr
Admiralty Dr
Saxony Rd
Ellis St
Forest Glen Metro Station
Coleridge Dr
495
Westview Dr
Riley Rd
Lansdowne Way
Lansdowne Way
2nd Ave
Osborn Dr
Locust Grove Rd
Woodland Dr
Flora La
Boyer Pl
Monroe St
Riley Rd
Riley Pl
Oak Dr
Montgomery Hills Neigh
Seminary Pl
Legend
Forest Glen Passageway
Forest Glen Passageway
CIP No. 501911

Franklin Avenue Sidewalk
(P501734)

Category	Transportation	Date Last Modified	09/03/21
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Kemp Mill-Four Corners and Vicinity	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	914	415	286	213	213	-	-	-	-	-	-
Land	865	-	865	-	-	-	-	-	-	-	-
Construction	1,521	-	-	1,521	1,521	-	-	-	-	-	-
TOTAL EXPENDITURES	3,300	415	1,151	1,734	1,734	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	3,300	415	1,151	1,734	1,734	-	-	-	-	-	-
TOTAL FUNDING SOURCES	3,300	415	1,151	1,734	1,734	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,734	Year First Appropriation	FY20
Appropriation FY 24 Request	-	Last FY's Cost Estimate	3,300
Cumulative Appropriation	1,566		
Expenditure / Encumbrances	575		
Unencumbered Balance	991		

PROJECT DESCRIPTION

This project provides for a continuous sidewalk along the north side of Franklin Ave from Colesville Rd (US 29) to University Blvd (MD 193). The project includes 4,600 linear feet of sidewalk, new curb and gutter, and storm drains.

LOCATION

Silver Spring

ESTIMATED SCHEDULE

Construction will begin in FY23.

PROJECT JUSTIFICATION

This project is needed to construct a missing segment of sidewalk along the north side of Franklin Ave. Continuous and safe pedestrian access will be provided to existing sidewalks and bikeways, transit stops, churches, schools and public facilities in the Silver Spring area. This project conforms to the 2000 East Silver Spring Master Plan.

OTHER

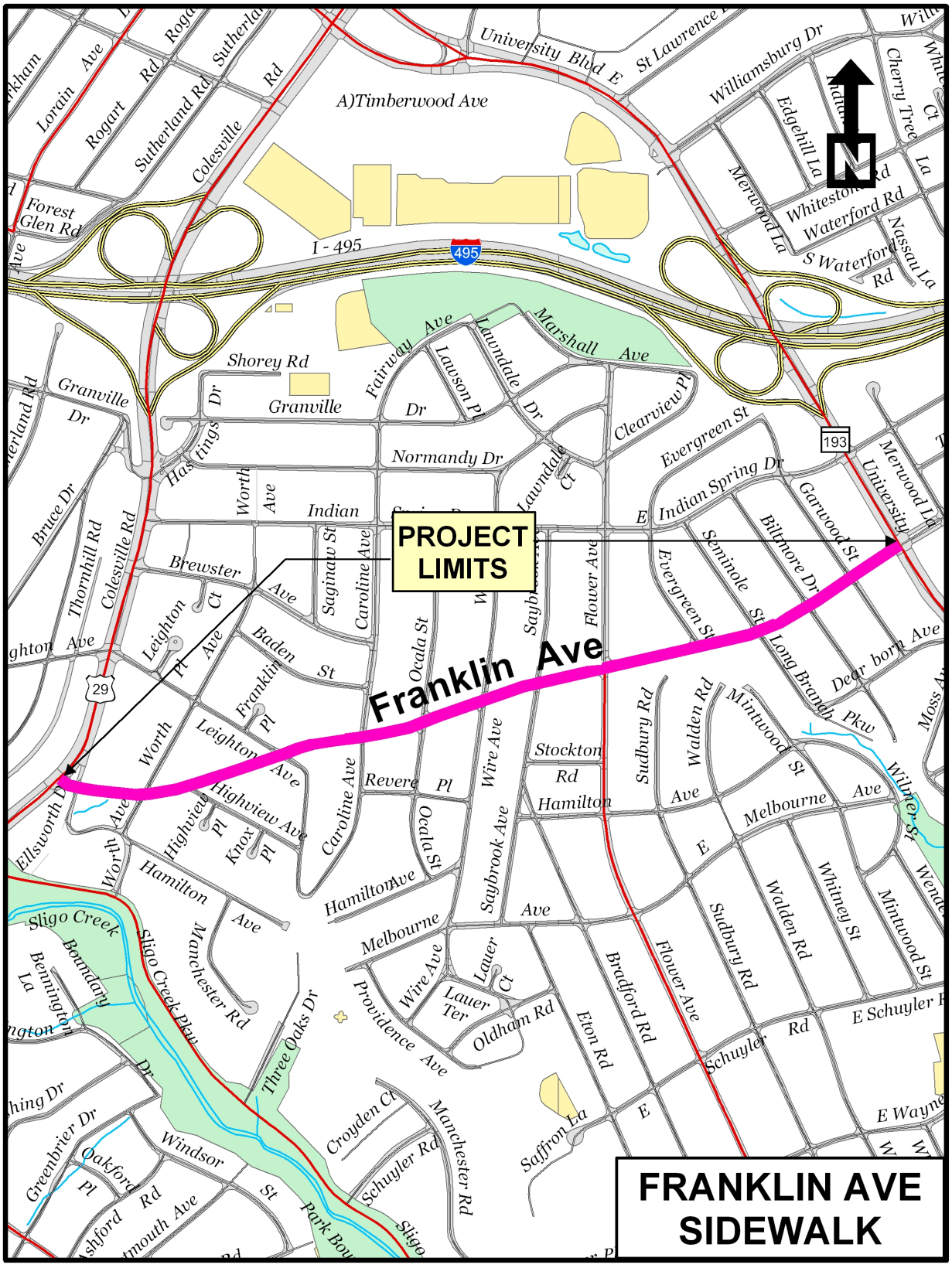
Preliminary Design was completed in the Facility Planning - Transportation project in FY15. The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County Roadways to zero by 2030.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Maryland Transit Administration, Maryland Department of Transportation, State Highway Administration, Office of the County Executive, Maryland-National Capital Park and Planning Commission, Department of General Services, Department of Permitting Services, Silver Spring Transportation Management District, Silver Spring Chamber of Commerce.


PROJECT LIMITS
Franklin Ave
FRANKLIN AVE SIDEWALK
A)Timberwood Ave
I - 495
495
193
29
University Blvd E
St Lawrence
Williamsburg Dr
Edgehill La
Whiteston Rd
Waterford Rd
S Waterford Rd
Nassau La
Merwood La
Cherry Tree La
Lorain Ave
Rogart Rd
Sutherland Rd
Colesville Rd
Forest Glen Rd
Shorey Rd
Granville Dr
Fairway Ave
Lawson Pl
Lawndale Dr
Marshall Ave
Clearview Pl
Evergreen St
Normandy Dr
Indian Spring Dr
Garwood St
Biltmore Dr
Seminole St
Evergreen St
Merwood La
University
Bruce Dr
Thornhill Rd
Brewster Ave
Saginaw St
Caroline Ave
Ocala St
Flower Ave
Leighton Ct
Baden St
Franklin Pl
Leighton Ave
Worth Ave
Highview Ave
Highview Pl
Knox Pl
Ellsworth Dr
Revere Pl
Wire Ave
Stockton Rd
Hamilton Ave
Sudbury Rd
Walden Rd
Mintwood St
Long Branch Pkw
Dearborn Ave
Moss Av
Wilmer St
Melbourne Ave
Saybrook Ave
Sligo Creek
Sligo Creek Pkw
Manchester Rd
Three Oaks Dr
Providence Ave
Lauer Ct
Lauer Ter
Oldham Rd
Eton Rd
Bradford Rd
Whitney St
Schuyler Rd
E Schuyler Rd
E Wayne
Saffron La
Croyden Ct
Greenbrier Dr
Oakford Pl
Windsor St
Park Bou
Ashford Rd
Bennington La
Boundary Dr

Goldsboro Road Sidewalk and Bikeway
(P501917)

Category	Transportation	Date Last Modified	05/20/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,769	-	-	2,544	-	-	364	930	528	722	1,225
Land	574	-	-	574	-	-	-	-	574	-	-
Site Improvements and Utilities	1,150	-	-	575	-	-	-	-	-	575	575
Construction	15,603	-	-	2,769	-	-	-	-	-	2,769	12,834
TOTAL EXPENDITURES	21,096	-	-	6,462	-	-	364	930	1,102	4,066	14,634

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	21,096	-	-	6,462	-	-	364	930	1,102	4,066	14,634
TOTAL FUNDING SOURCES	21,096	-	-	6,462	-	-	364	930	1,102	4,066	14,634

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	21,096
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for the final design and construction of two 11-foot travel lanes for a one mile segment of Goldsboro Road (MD 614) from MacArthur Boulevard to River Road (MD 190), a shared use path along the north side, a 5-foot sidewalk on the south side at selected locations. Where feasible, drainage improvements are included in the scope of the project. The existing pedestrian bridge over Minnehaha Branch on the south side of Goldsboro Road near Wedgewood Road is proposed to be replaced.

LOCATION

Goldsboro Road (MD 614) from MacArthur Boulevard to River Road (MD 190)

ESTIMATED SCHEDULE

Design will start in FY25. Land acquisition is scheduled in FY27. Construction is scheduled to start in FY28.

PROJECT JUSTIFICATION

This project will comply with the 1990 Bethesda-Chevy Chase Master Plan and the 2018 Countywide Bikeways Master Plan to improve pedestrian and bicycle facilities, encourage usage and improve safety for all users. It will improve access to major destinations in and beyond the project area and ultimately connect to other sidewalk and bicycle facilities.

OTHER

The preliminary design costs for this project are covered in the "Facility Planning - Transportation" project (#509337). Right-of-way acquisition is required. The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County Roadways to zero by 2030.

FISCAL NOTE

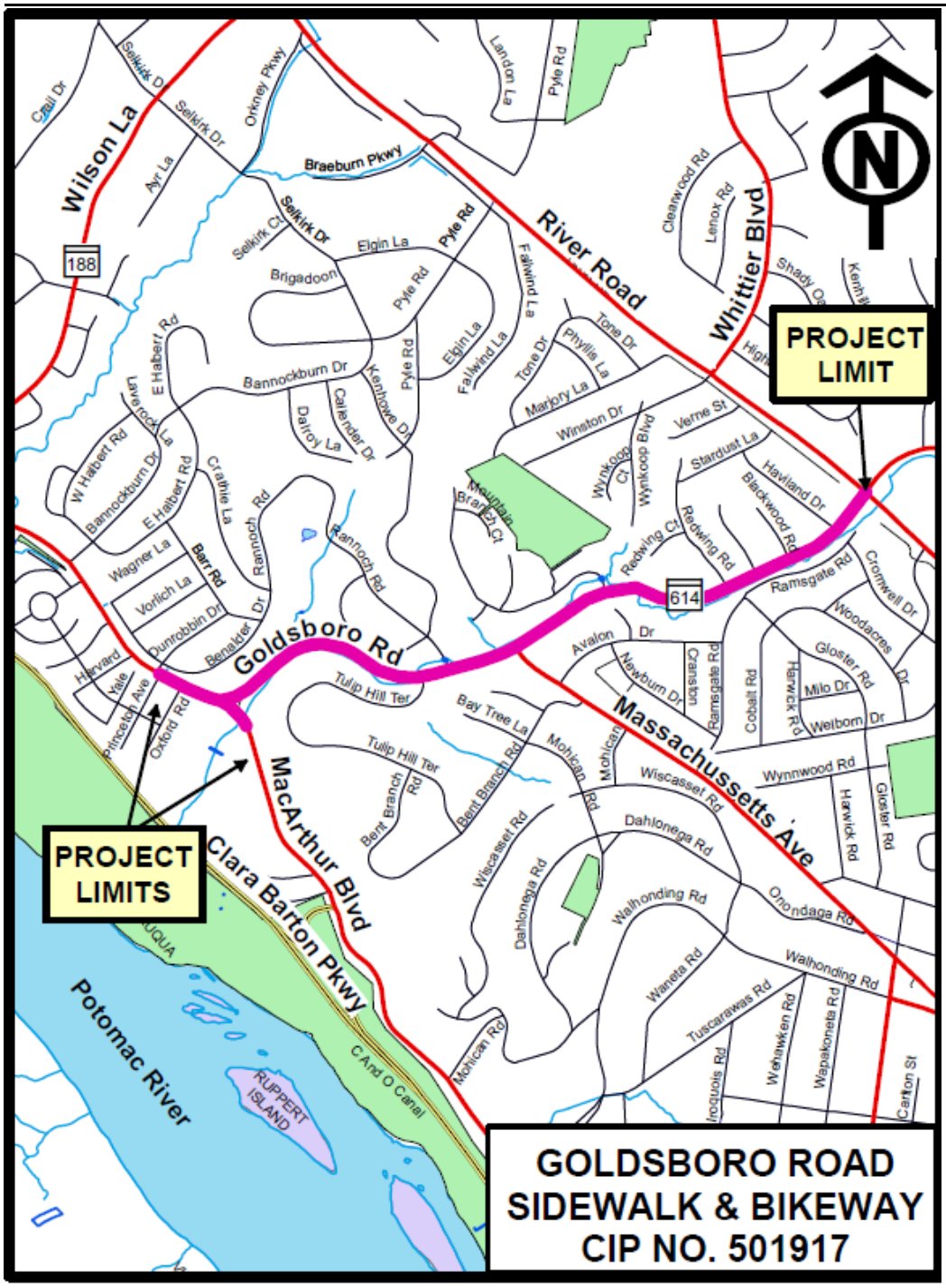
Construction cost estimates will be updated during the final design phase.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Facility Planning - Transportation CIP No. 509337, U.S. Army Corps of Engineers, Maryland DOT State Highway Administration, Maryland Department of the Environment, National Park Service, Maryland-National Capital Park and Planning Commission, Montgomery County Department of Permitting Services, Montgomery County Department of Environmental Protection, Utilities


GOLDSBORO ROAD
SIDEWALK & BIKEWAY
CIP NO. 501917
PROJECT LIMIT
PROJECT LIMITS
Wilson La
River Road
Whittier Blvd
Goldsboro Rd
Massachussetts Ave
MacArthur Blvd
Clara Barton Pkwy
Potomac River
RUPPERT ISLAND
C And O Canal
Braeburn Pkwy
Selkirk Dr
Selkirk Ct
Orkney Pkwy
Ayr La
Elgin La
Pyle Rd
Brigadoon
Fallwind La
Bannockburn Dr
Kenhowe Dr
Callender Dr
Dalroy La
Tone Dr
Phyllis La
Marjory La
Winston Dr
Wynkoop Blvd
Wynkoop Ct
Verne St
Stardust La
Haviland Dr
Blackwood Rd
Redwing Rd
Redwing Ct
Ramsgate Rd
Cromwell Dr
Woodacres Dr
Gloster Rd
Milo Dr
Welborn Dr
Harwick Rd
Cobalt Rd
Newburn Dr
Cranston
Avalon Dr
Mountain Branch Ct
Rannoch Rd
Crathie La
Barr Rd
Wagner La
Vorlich La
Dunrobbin Dr
Benalder Dr
Harvard
Yale
Princeton Ave
Oxford Rd
Tulip Hill Ter
Bay Tree La
Bent Branch Rd
Mohican Rd
Wiscasset Rd
Dahlonega Rd
Wynnwood Rd
Walhonding Rd
Onondaga Rd
Waneta Rd
Tuscarawas Rd
Wehawken Rd
Wapakoneta Rd
Iroquois Rd
Carlton St
Cleanwood Rd
Lenox Rd
Landon La
Pyle Rd
Shady Oa
Kenhill
E Halbert Rd
W Halbert Rd
Laverock La
188
614

Good Hope Road Shared Use Path
(P501902)

Category	Transportation	Date Last Modified	01/08/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Cloverly-Norwood	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,903	1,211	115	577	458	119	-	-	-	-	-
Land	889	7	814	68	68	-	-	-	-	-	-
Site Improvements and Utilities	49	-	49	-	-	-	-	-	-	-	-
Construction	2,879	1	-	2,878	2,299	579	-	-	-	-	-
TOTAL EXPENDITURES	5,720	1,219	978	3,523	2,825	698	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	5,720	1,219	978	3,523	2,825	698	-	-	-	-	-
TOTAL FUNDING SOURCES	5,720	1,219	978	3,523	2,825	698	-	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		20	-	-	5	5	5	5
Energy		4	-	-	1	1	1	1
NET IMPACT		24	-	-	6	6	6	6

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	990	Year First Appropriation	FY19
Appropriation FY 24 Request	-	Last FY's Cost Estimate	4,730
Cumulative Appropriation	4,730		
Expenditure / Encumbrances	1,400		
Unencumbered Balance	3,330		

PROJECT DESCRIPTION

This project provides for the design and construction of a new eight-foot wide sidepath along the west side of Good Hope Road over 4,500 feet of length from Windmill Lane to Rainbow Drive in Cloverly. The project also provides a pedestrian bridge that is 40-foot long and eight-foot wide at the intersection of Good Hope Road and Hopefield Road. The project site is located within the Upper

Paint Branch Special Protection Area.

LOCATION

Cloverly

ESTIMATED SCHEDULE

Design was completed in FY21. Land acquisition will be completed in FY23. Construction will be completed in FY24. The construction will have a duration of 18 months.

COST CHANGE

Cost increase due to Special Protection Area and Floodplain District Permit requirements.

PROJECT JUSTIFICATION

The project enhances the pedestrian safety along Good Hope Road from Windmill Lane to Rainbow Drive. The pedestrian bridge addresses a section of the road where there is no sidewalk or shoulder for pedestrians. The Cloverly Master Plan, adopted in July 1997, recommends a sidewalk along Good Hope Road. The project was also requested by the Good Hope Estates Civic Association.

OTHER

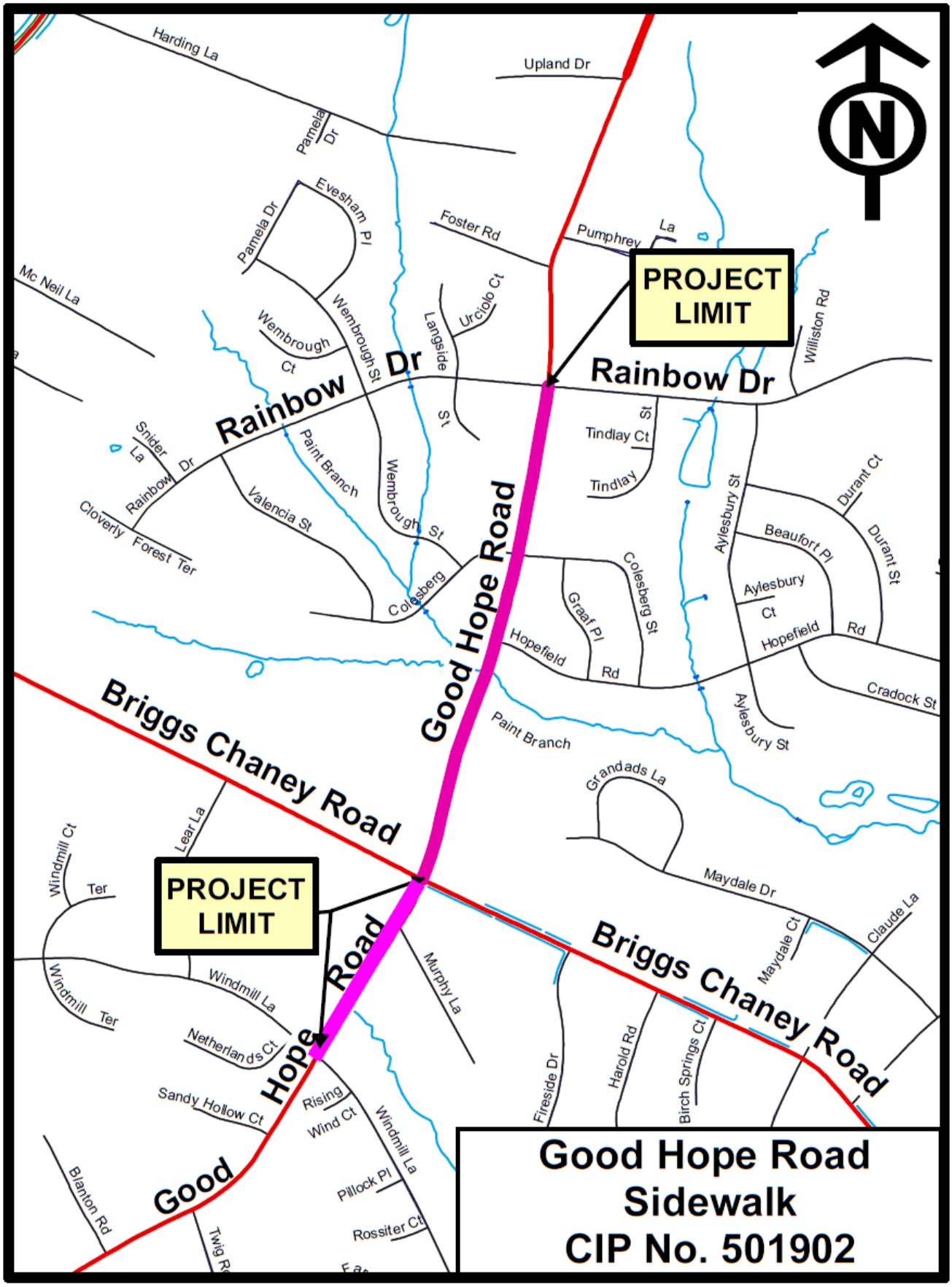
The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County Roadways to zero by 2030.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Maryland-National Capital Park and Planning Commission, Department of Permitting Services, Maryland Department of the Environment


Harding La
Upland Dr
Pamela Dr
Evesham Pl
Pamela Dr
Foster Rd
Pumphrey La
PROJECT LIMIT
Mc Neil La
Wembrough Ct
Wembrough St
Langside St
Urciolo Ct
Rainbow Dr
Williston Rd
Rainbow Dr
Snider La
Rainbow Dr
Paint Branch
Valencia St
Wembrough St
Tindlay St
Tindlay Ct
Tindlay
Aylesbury St
Durant Ct
Durant St
Beaufort Pl
Cloverly Forest Ter
Colesberg St
Graaf Pl
Colesberg St
Aylesbury Ct
Hopefield Rd
Hopefield Rd
Cradock St
Good Hope Road
Briggs Chaney Road
Paint Branch
Aylesbury St
Grandads La
Lear La
Windmill Ct
Ter
PROJECT LIMIT
Maydale Dr
Maydale Ct
Claude La
Briggs Chaney Road
Windmill La
Windmill Ter
Murphy La
Netherlands Ct
Hope Road
Fireside Dr
Harold Rd
Birch Springs Ct
Sandy Hollow Ct
Rising Wind Ct
Windmill La
Good
Blanton Rd
Pillock Pl
Rossiter Ct
Good Hope Road
Sidewalk
CIP No. 501902

Life Sciences Center Loop Trail
(P501742)

Category	Transportation	Date Last Modified	01/14/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Gaithersburg and Vicinity	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,329	398	1,031	900	-	-	-	300	600	-	-
Land	1,200	-	-	1,200	-	-	1,200	-	-	-	-
Construction	9,372	1	-	9,371	-	-	-	3,370	6,001	-	-
TOTAL EXPENDITURES	12,901	399	1,031	11,471	-	-	1,200	3,670	6,601	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	11,471	-	-	11,471	-	-	1,200	3,670	6,601	-	-
Current Revenue: General	400	336	64	-	-	-	-	-	-	-	-
G.O. Bonds	1,030	63	967	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	12,901	399	1,031	11,471	-	-	1,200	3,670	6,601	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		5	-	-	-	-	-	5
Energy		1	-	-	-	-	-	1
NET IMPACT		6	-	-	-	-	-	6

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY17
Appropriation FY 24 Request	-	Last FY's Cost Estimate	12,901
Cumulative Appropriation	1,430		
Expenditure / Encumbrances	710		
Unencumbered Balance	720		

PROJECT DESCRIPTION

The project provides for the planning of the of 3.5 mile Life Sciences Center Loop Trail, a 8 to12-foot wide shared use path that is a central feature of the Life Sciences Center (LSC) area of the Great Seneca Science Corridor Master Plan. The Life Sciences Center Loop

Trail is a critical staging element to increasing the non-auto driver mode share (NADMS) prior to the expansion of stage 2 of the master plan's development. The shared use path will widen existing sidewalks along certain existing or planned streets in the Life Science Center (Omega Drive, Medical Center Drive, Johns Hopkins Drive, Belward Campus Drive, Decoverly Drive) as well as new roadways through the Public Safety Training Academy (PSTA) property and Crown Farm. The planning and design will create a trail design that is able to respond to varying right-of-way widths and other local conditions while providing a trail system that is recognizable and will attract walkers, runners and bicycle riders and will contribute to the LSC's sense of place. The design will enable both private developers and the county to build their respective pieces of the LSC loop in a consistent manner.

ESTIMATED SCHEDULE

Preliminary design began in FY17 and was completed in FY18. Final design started in FY21 and should be completed in FY22. Land acquisition will start in FY25 and construction in FY26-27.

PROJECT JUSTIFICATION

This project will enhance and improve pedestrian and bicycle mobility, help meet master plan non-auto-driver mode share (NADMS) goals and support the critical staging element to advance to stage 2 of the master plan's development.

OTHER

The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County Roadways to zero by 2030.

FISCAL NOTE

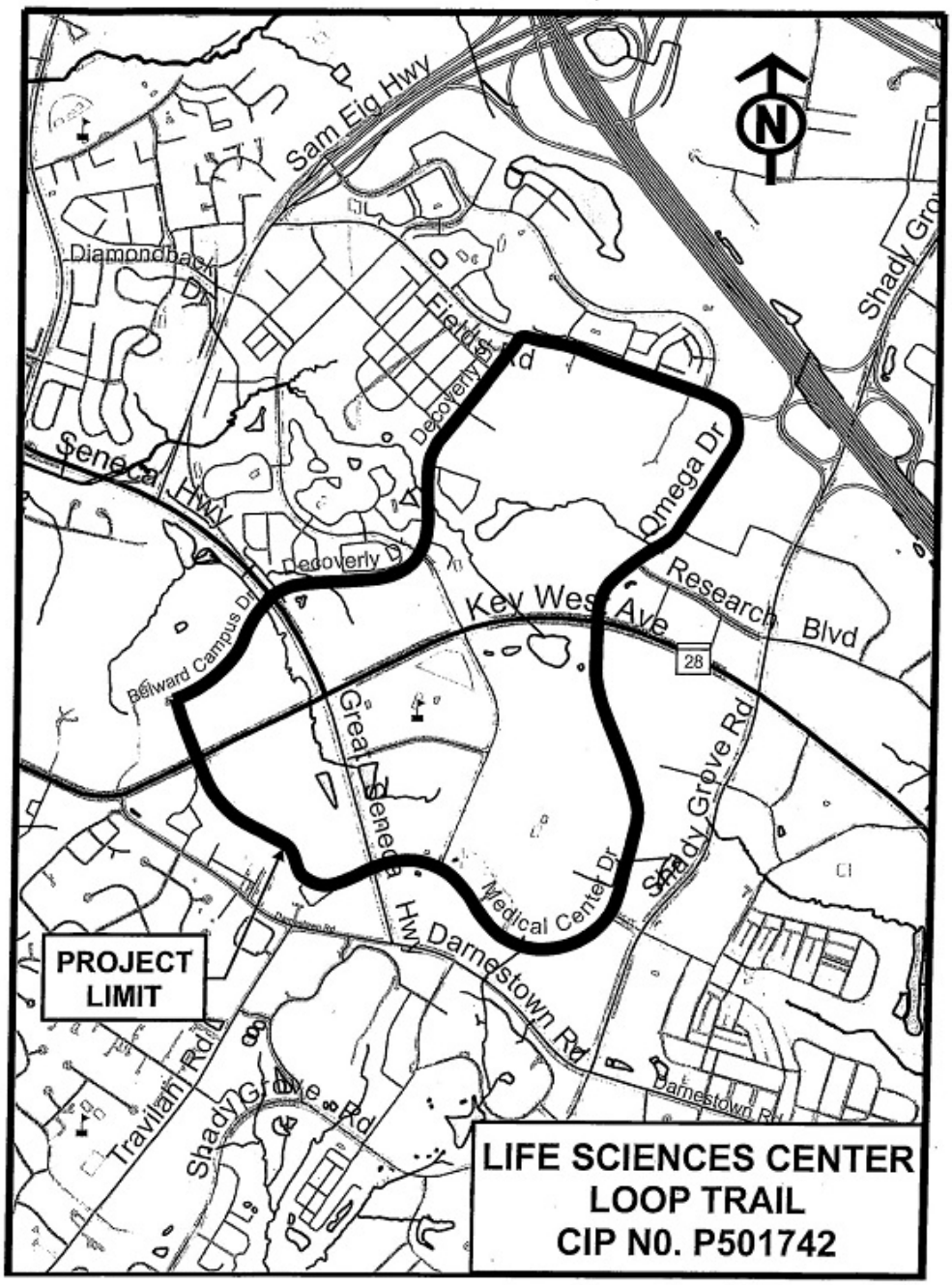
Developer contributions of $11,471,000 are expected to fund land acquisition and construction.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Chambers of Commerce, City of Gaithersburg, City of Rockville, Department of General Services, Department of Permitting Services, Maryland-National Capital Park and Planning Commission, Maryland (MDOT) State Highway Administration, MDOT Maryland Transit Administration, Regional Service Centers, Universities at Shady Grove, Urban Districts, Utility Companies, Washington Metropolitan Area Transit Authority


Sam Eig Hwy
Diamondback Dr
Fieldcrest Rd
Decoverly Dr
Seneca Hwy
Omega Dr
Research Blvd
Key West Ave
28
Belward Campus Dr
Great Seneca Hwy
Medical Center Dr
Shady Grove Rd
Darnestown Rd
Travilah Rd
Shady Grove Rd
PROJECT LIMIT
LIFE SCIENCES CENTER
LOOP TRAIL
CIP N0. P501742

MacArthur Blvd Bikeway Improvements
(P500718)

Category	Transportation	Date Last Modified	12/31/21
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	5,418	3,100	1,019	1,299	418	441	440	-	-	-	-
Land	258	181	-	77	-	77	-	-	-	-	-
Site Improvements and Utilities	144	8	-	136	-	132	4	-	-	-	-
Construction	15,385	5,563	-	9,822	-	5,818	4,004	-	-	-	-
Other	3	3	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	21,208	8,855	1,019	11,334	418	6,468	4,448	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	21,208	8,855	1,019	11,334	418	6,468	4,448	-	-	-	-
TOTAL FUNDING SOURCES	21,208	8,855	1,019	11,334	418	6,468	4,448	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		66	-	-	-	22	22	22
NET IMPACT		66	-	-	-	22	22	22

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	90	Year First Appropriation	FY07
Appropriation FY 24 Request	10,916	Last FY's Cost Estimate	18,901
Cumulative Appropriation	10,202		
Expenditure / Encumbrances	9,799		
Unencumbered Balance	403		

PROJECT DESCRIPTION

This project provides shared use path improvements along 4.7 miles of MacArthur Boulevard from I-495 to the District of Columbia. To increase capacity and enhance safety for users, the existing shared-use path along the south side of MacArthur Boulevard will be widened, wherever feasible, to an eight-foot paved width with a five-foot wide grass buffer provided between the path and the

roadway. In addition, to encourage alternate modes of travel and to accommodate the needs of on-road commuters and experienced bicyclists, the roadway itself will be widened, wherever feasible, to a consistent 26-foot pavement width, essentially adding a three-foot wide shoulder to each side of the existing 20-foot pavement width. The project will also provide safety improvements along MacArthur Boulevard to enhance overall safety for pedestrians, cyclists and motorists alike.

LOCATION

MacArthur Boulevard between I-495 and the District of Columbia

ESTIMATED SCHEDULE

I-495 to Oberlin Avenue: Construction of approximately 2.6 miles of shared use path completed in FY15. Oberlin Avenue to the District line: Design started in FY22. Construction will be completed in FY25.

COST CHANGE

Cost increase due to inflation.

PROJECT JUSTIFICATION

This project improves safety and accessibility for pedestrians and bicyclists of all experience levels and enhances connectivity with other bikeways in the vicinity. In addition, spot improvements will improve deficiencies and immediate safety on MacArthur Boulevard. The Department of Transportation (DOT) prepared a Transportation Facility Planning Study document entitled "MacArthur Boulevard Bike Path/Lane Improvements". Project Prospectus in February 2004, is consistent with the October 2004 Potomac Subregion Master Plan and the 2018 Bicycle Master Plan.

OTHER

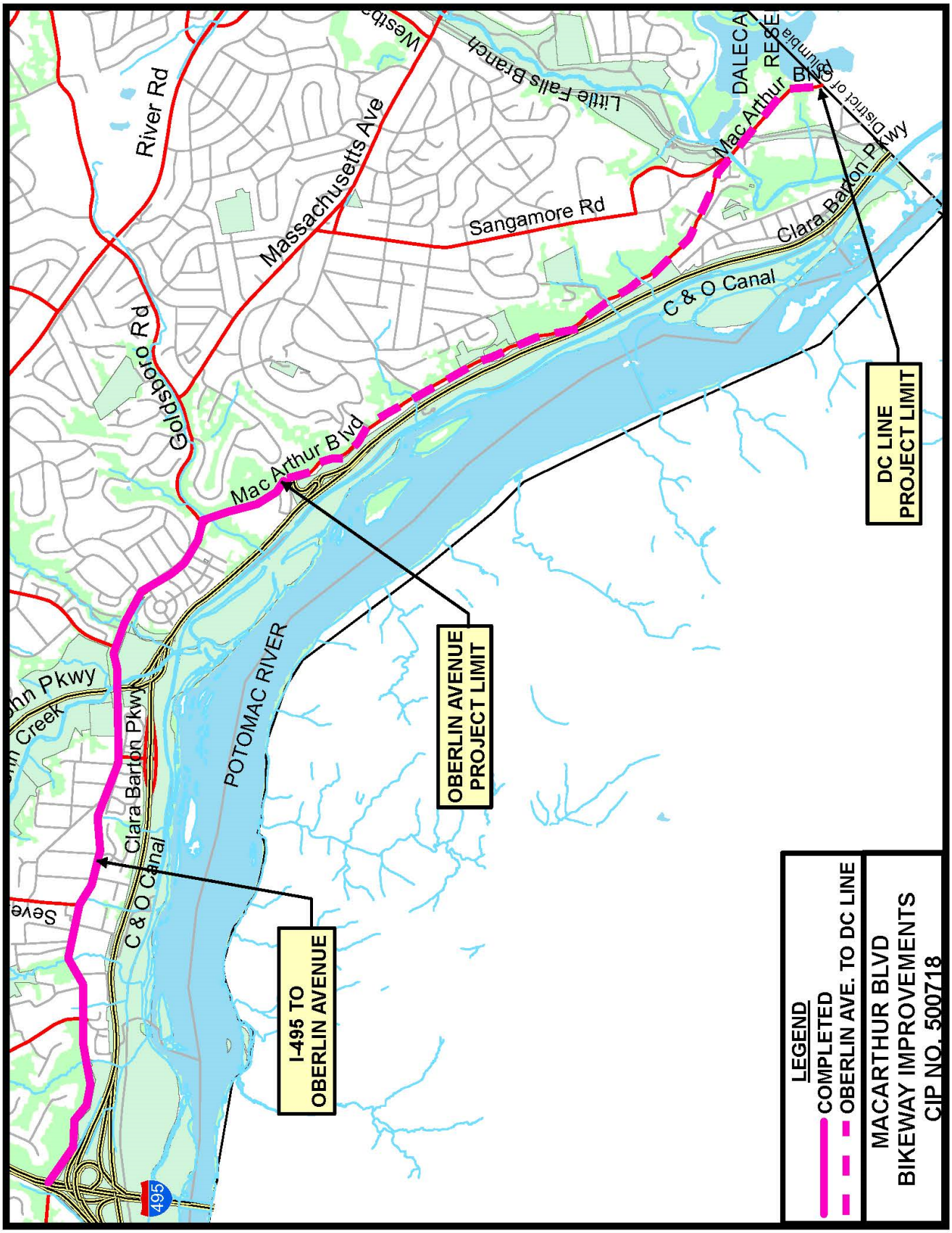
Preliminary design costs were funded through Facility Planning: Transportation (CIP #509337). The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County Roadways to zero by 2030.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

U.S. Army Corps of Engineers (Washington Aqueduct Division), National Park Service (NPS), Maryland Department Of Natural Resources (DNR), Maryland-National Capital Park and Planning Commission (M-NCPPC), Town Of Glen Echo, Washington Suburban Sanitary Commission (WSSC), PEPCO, Verizon, Comcast; Special Capital Projects Legislation will be proposed by the County Executive.


River Rd
Massachusetts Ave
Little Falls Branch
Sangamore Rd
Mac Arthur Blvd
Clara Barton Pkwy
C & O Canal
Goldsboro Rd
POTOMAC RIVER
DC LINE
PROJECT LIMIT
OBERLIN AVENUE
PROJECT LIMIT
I-495 TO
OBERLIN AVENUE
LEGEND
COMPLETED
OBERLIN AVE. TO DC LINE
MACARTHUR BLVD
BIKEWAY IMPROVEMENTS
CIP NO. 500718

MD355-Clarksburg Shared Use Path
(P501744)

Category	Transportation	Date Last Modified	05/19/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Clarksburg and Vicinity	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,733	1,040	24	669	485	184	-	-	-	-	-
Land	1,165	1	-	1,164	901	263	-	-	-	-	-
Site Improvements and Utilities	292	32	-	260	260	-	-	-	-	-	-
Construction	3,274	-	-	3,274	1,776	1,498	-	-	-	-	-
TOTAL EXPENDITURES	6,464	1,073	24	5,367	3,422	1,945	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	2,005	319	1	1,685	1,024	661	-	-	-	-	-
Impact Tax	-	168	(168)	-	-	-	-	-	-	-	-
Intergovernmental	72	63	-	9	9	-	-	-	-	-	-
Recordation Tax Premium (MCG)	191	-	191	-	-	-	-	-	-	-	-
State Aid	4,196	523	-	3,673	2,389	1,284	-	-	-	-	-
TOTAL FUNDING SOURCES	6,464	1,073	24	5,367	3,422	1,945	-	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		8	-	-	2	2	2	2
Energy		8	-	-	2	2	2	2
NET IMPACT		16	-	-	4	4	4	4

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	5,187	Year First Appropriation	FY17
Appropriation FY 24 Request	-	Last FY's Cost Estimate	6,398
Cumulative Appropriation	1,277		
Expenditure / Encumbrances	1,129		
Unencumbered Balance	148		

PROJECT DESCRIPTION

This project is to provide design, land acquisition, utility relocations, and construction of a new 8 to 10- foot wide shared use bike path along the eastern side of Frederick Road (MD 355) from Snowden Farm Parkway to 430 feet north of Clarksburg Road (MD 121) and from 670 feet south of the intersection to Stringtown Road. The total length of the project is approximately 2,500 linear feet. The segment of the shared use path between Spire Street and 430 feet north of Clarksburg Road is to be constructed as part of the Clarksburg at MD 355 Intersection Improvement Project. This project also provides construction of approximately 550 feet of retaining walls to reduce impacts to adjacent properties.

LOCATION

Frederick Road from Snowden Farm Parkway to Stringtown Road.

ESTIMATED SCHEDULE

Final design completed in FY22. Land acquisition in FY23 and FY24. Construction is to start in FY23 and complete in FY24.

COST CHANGE

Cost increase due to completion of final design.

PROJECT JUSTIFICATION

This project provides links between the northern limits of the Frederick Road Bike Path, CIP #501118, and the southern limits of the Little Bennett Regional Park Trail Connector. The planned facilities will improve pedestrian and bicyclist safety and access to the Clarksburg Town Center, Clarksburg High School, and Little Bennett Regional Park. The project leverages State Aid.

OTHER

The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County Roadways to zero by 2030.

FISCAL NOTE

This project was awarded $523,000 in State Aid in FY19 and an additional $127,000 in FY21 to fund design. Funds for this project were originally programmed in Public Facilities Roads CIP # 5071310. It is anticipated that State/Federal grants will be pursued to partially fund construction.

Substitute Impact Taxes (-$191,000) with Recordation Tax Premium ($191,000).

DISCLOSURES

A pedestrian impact analysis has been completed for this project. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Frederick Road Bike C.I.P. Project No. 501118. Little Bennett Regional Park Trail Connector, Clarksburg Road/MD355/MD 121 Intersection Improvement Project C.I.P. No. 508000, Maryland National Park & Planning Commission.

Metropolitan Branch Trail
(P501110)

Category	Transportation	Date Last Modified	01/13/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Silver Spring and Vicinity	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	7,491	3,843	1,712	1,936	1,136	800	-	-	-	-	-
Land	1,467	670	797	-	-	-	-	-	-	-	-
Site Improvements and Utilities	475	9	466	-	-	-	-	-	-	-	-
Construction	11,229	450	2,495	8,284	5,200	3,084	-	-	-	-	-
TOTAL EXPENDITURES	20,662	4,972	5,470	10,220	6,336	3,884	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	18,615	2,925	5,470	10,220	6,336	3,884	-	-	-	-	-
Impact Tax	2,047	2,047	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	20,662	4,972	5,470	10,220	6,336	3,884	-	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		40	-	-	10	10	10	10
Energy		8	-	-	2	2	2	2
NET IMPACT		48	-	-	12	12	12	12

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY11
Appropriation FY 24 Request	-	Last FY's Cost Estimate	20,662
Cumulative Appropriation	20,662		
Expenditure / Encumbrances	5,063		
Unencumbered Balance	15,599		

PROJECT DESCRIPTION

This project provides for the design, land acquisition, utility relocations, and construction of the 0.6 mile segment of the trail in Montgomery County between the end of the existing trail in Takoma Park and the Silver Spring Transit Center. The trail will be

designed to be 8 feet to 12 feet in width. The construction will be performed in three phases: the initial phase will construct the trail segment along Fenton Street and King Street; the second phase will extend the trail to Georgia Avenue; the final phase will construct a new bridge over Georgia Avenue and extend the trail to Ripley Street. The design for the second phase will include a grade-separated crossing of Burlington Avenue, the narrowing of Selim Road, and the construction of retaining walls. Two sections of the trail north of the B&O train station will be constructed by a developer during the development of the new Progress Place and the redevelopment of the existing Progress Place sites. This project's scope of work includes connecting the two developer installed trail segments and widening the existing section at Ripley Street.

ESTIMATED SCHEDULE

Schedule delays due to delayed approval from WMATA, CSX, and MPI. Phase I construction was completed in 2018. Phase II design and property acquisition will be completed in FY22. Utility relocations will start in FY21 and end in FY22. Construction to start in FY22 and be completed in 30 months.

PROJECT JUSTIFICATION

The Metropolitan Branch Trail is to be part of a larger system of trails to enable non-motorized travel around the Washington region. The overall goal for these trails is to create a bicycle beltway that links Union Station and the Mall in Washington, D.C. to Takoma Park, Silver Spring, and Bethesda in Maryland. The trail will serve pedestrians, bicyclists, joggers, and skaters, and will be Americans with Disabilities Act of 1990 (ADA) accessible. Plans & Studies: 2000 Silver Spring Central Business District Sector Plan. Disabilities Act of 1990 (ADA).

OTHER

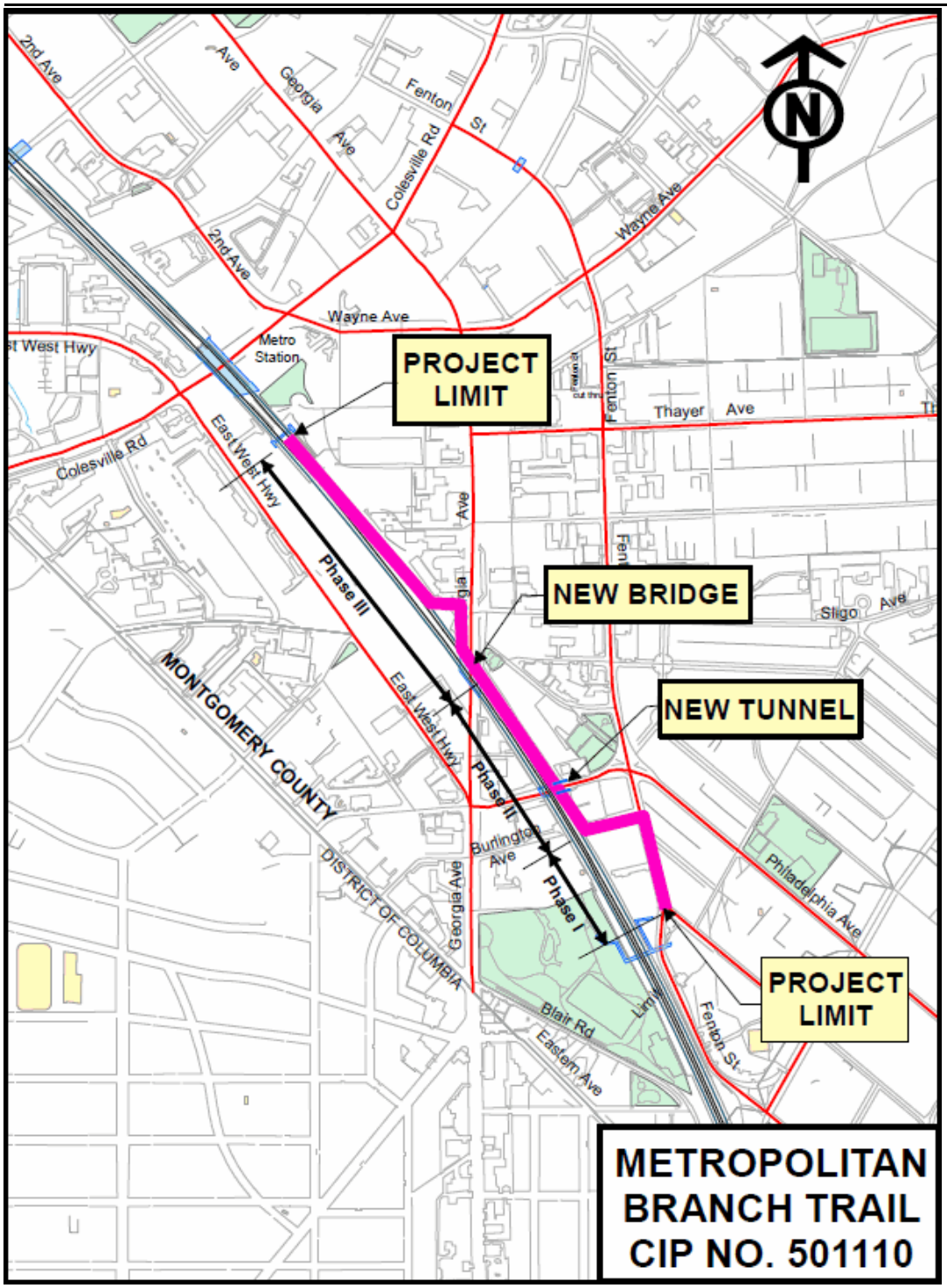
The initial design for the project was funded through Facility Planning: Transportation (CIP#509337). The expenditures reflect the previously approved FY13-18 alignment over Georgia Avenue, which provides a crossing that is safe, cost-effective, and has a more limited visual impact than other proposed alternatives. This project will be coordinated with the redevelopment of Progress Place and other construction activity in the Ripley district of Silver Spring to minimize impacts to surrounding property owners. The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County Roadways to zero by 2030.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Washington Metropolitan Area Transit Authority, CSX-Transportation, Maryland DOT State Highway Administration, Montgomery College, Maryland Historical Trust, Purple Line Project, Maryland-National Capital Park and Planning Commission, Montgomery County Department of Health and Human Services. Special Capital Projects Legislation was enacted on June 23, 2015 and signed into law on July 6, 2015 (Bill No. 29-15).


PROJECT LIMIT
NEW BRIDGE
NEW TUNNEL
PROJECT LIMIT
METROPOLITAN BRANCH TRAIL CIP NO. 501110
Phase III
Phase II
Phase I
MONTGOMERY COUNTY
DISTRICT OF COLUMBIA
Metro Station
Wayne Ave
Colesville Rd
East West Hwy
Thayer Ave
Sligo Ave
Fenton St
Georgia Ave
Burlington Ave
Philadelphia Ave
Blair Rd
Eastern Ave
2nd Ave

Norwood Road Shared Use Path
(P502313)

Category	Transportation	Date Last Modified	06/09/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Cloverly-Norwood	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,100	-	-	1,100	800	300	-	-	-	-	-
Land	500	-	-	500	-	500	-	-	-	-	-
Construction	2,400	-	-	2,400	-	2,400	-	-	-	-	-
TOTAL EXPENDITURES	4,000	-	-	4,000	800	3,200	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
State Aid	4,000	-	-	4,000	800	3,200	-	-	-	-	-
TOTAL FUNDING SOURCES	4,000	-	-	4,000	800	3,200	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,100	Year First Appropriation	
Appropriation FY 24 Request	2,900	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for the construction of a shared use path along Norwood Rd from New Hampshire Ave (MD 650) to Norbeck Road.

LOCATION

Silver Spring.

PROJECT JUSTIFICATION

This project will provide a separate bicycle and pedestrian facilities, and improve safety and access to schools, places of worship and parks.

FISCAL NOTE

State Aid reflects state grants for capital projects in Montgomery County programmed during the 2022 State General Assembly Session. No cost estimate has been performed. Once design has advanced and a cost estimate has been prepared a determination will be made if the project can be completed with the available state aid. The scope may be reduced or the cost estimate may be revised at the 35% design stage.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Maryland-National Capital Park and Planning Commission; Maryland DOT State Highway; Administration, Maryland Department of the Environment; Maryland Department of Natural Resources; U.S. Army Corps of Engineers; Department of Permitting Services; Utilities; Municipalities; affected communities; Commission on Aging; Commission on People with Disabilities; and Montgomery County Pedestrian Safety Advisory Committee.

Oak Drive/MD 27 Sidewalk
(P501908)

Category	Transportation	Date Last Modified	04/14/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Damascus and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,240	99	36	3,105	-	1,000	1,459	435	142	69	-
Land	2,616	442	279	1,895	-	-	-	1,000	895	-	-
Site Improvements and Utilities	1,580	-	23	1,557	-	-	-	-	1,470	87	-
Construction	5,075	-	537	4,538	-	-	-	-	2,488	2,050	-
TOTAL EXPENDITURES	12,511	541	875	11,095	-	1,000	1,459	1,435	4,995	2,206	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	11,511	541	875	10,095	-	-	1,459	1,435	4,995	2,206	-
State Aid	1,000	-	-	1,000	-	1,000	-	-	-	-	-
TOTAL FUNDING SOURCES	12,511	541	875	11,095	-	1,000	1,459	1,435	4,995	2,206	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY19
Appropriation FY 24 Request	2,894	Last FY's Cost Estimate	12,511
Cumulative Appropriation	1,416		
Expenditure / Encumbrances	918		
Unencumbered Balance	498		

PROJECT DESCRIPTION

The total project is comprised of 3 phases. Phase I includes a 4,200 foot segment of Oak Drive and a 350 foot segment of Kingstead road. This phase provides a 5' concrete sidewalk with green buffer along the west side of Oak Drive from its southern intersection with MD 27 to the John T. Baker Middle School. A 5' sidewalk is also provided along the south side of Kingstead Road from Oak Drive to the John Haines park. Phase II will include a 2,300 foot segment of MD 27 (Ridge Road) starting at the northern intersection with Oak Drive and ending at the existing sidewalk at Damascus High School. Phase III will include a 2,500 foot segment of MD 27 (Ridge Road) starting at the southern intersection with Oak Drive and ending at the existing sidewalk at Ridge Landing Place.

ESTIMATED SCHEDULE

Phase I started in FY19 and will be complete in FY21. Phases II and III Final Design will start in FY24. The implementation schedule

is based on an estimate of 6 months to complete Phase 2, followed by 12 months to complete Phase 3

PROJECT JUSTIFICATION

The project is needed to address the lack of continuous and safe pedestrian access to existing sidewalks and bikeways, transit stops, commercial areas, and community and public facilities in the Damascus area. The 2006 Damascus master plan and 2018 Countywide Bikeways Master Plan recommends sidewalk in the project area.

OTHER

The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County Roadways to zero by 2030.

FISCAL NOTE

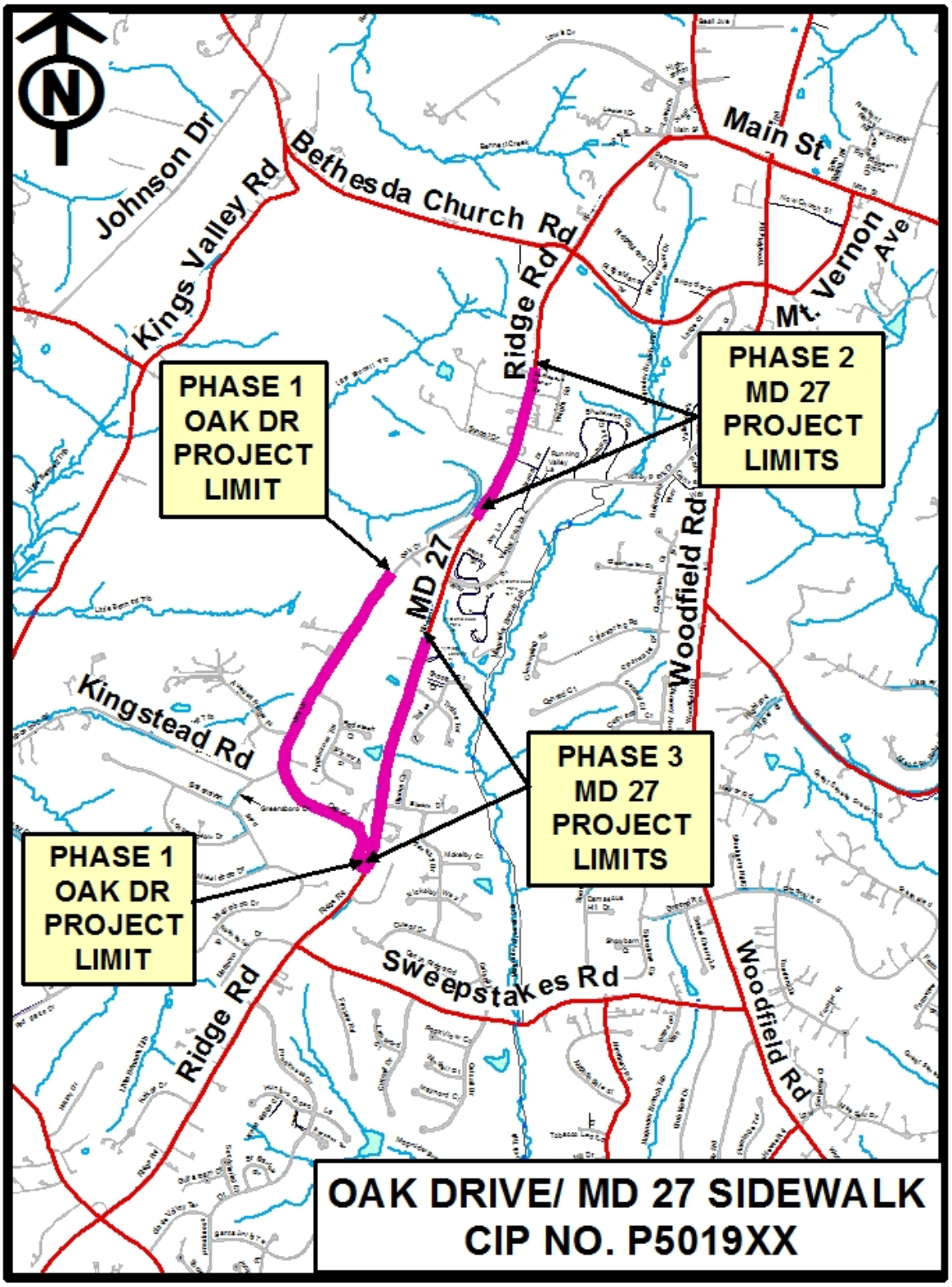
Construction cost estimates for Phase II and Phase III will be updated during the final design. State Aid reflects state grants for capital projects in Montgomery County programmed during the 2022 State General Assembly Session.

DISCLOSURES

A pedestrian impact analysis has been completed for this project. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

State Aid reflects state grants for capital projects in Montgomery County programmed during the 2022 State General Assembly Session. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act. Department of Permitting Services, Department of Environmental Protection, State Highway Administration, Maryland-National Capital Park and Planning Commission, PEPCO, Washington Gas, Washington Suburban Sanitation Commission, Verizon.


N
Johnson Dr
Kings Valley Rd
Bethesda Church Rd
Main St
Mt. Vernon Ave
Ridge Rd
PHASE 1
OAK DR
PROJECT
LIMIT
PHASE 2
MD 27
PROJECT
LIMITS
MD 27
Woodfield Rd
Kingstead Rd
PHASE 3
MD 27
PROJECT
LIMITS
PHASE 1
OAK DR
PROJECT
LIMIT
Sweepstakes Rd
Ridge Rd
Woodfield Rd
OAK DRIVE/ MD 27 SIDEWALK
CIP NO. P5019XX

Sandy Spring Bikeway
(P502306)

Category	Transportation	Date Last Modified	01/10/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Patuxent Watershed Conservation Area	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	200	-	-	200	200	-	-	-	-	-	-
TOTAL EXPENDITURES	200	-	-	200	200	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	200	-	-	200	200	-	-	-	-	-	-
TOTAL FUNDING SOURCES	200	-	-	200	200	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	200	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

The project provides for a cost share with the Maryland Department of Transportation State Highway Administration (MDOT SHA) for the final design and construction of a ten foot wide shared use path on the north side of MD 108 from Dr. Bird Road to Norwood Road. The project is approximately .86 of a mile and will complete missing segments of existing shared use paths along the MD 108 corridor. Where feasible, drainage improvements are included in the scope of the project.

LOCATION

Sandy Spring - Ashton area

ESTIMATED SCHEDULE

MDOT SHA will start Design in FY 23. Construction, also by MDOT SHA, is anticipated in FY 25 and 26

PROJECT JUSTIFICATION

Constructing these segments will help close a significant gap in Montgomery County's active transportation system. As a critical component of multi-modal infrastructure, these sidewalks and shared use paths will connect residents and visitors to destinations along the corridor such as the: Olney Theatre, Sherwood Elementary School and High School, area restaurants and retail, and transit in Sandy Spring. This project is part of the Heritage Triangle Trail, which will provide for a safe walkable and bikeable shared use path network to the existing cultural resources in the Sandy Spring/Ashton and Olney area. This project will comply with the 2018 Approved and Adopted Montgomery County Bicycle Master Plan, the Sandy Spring and Ashton Master Plans and the Vision Zero 2030 Plan goals.

OTHER

The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries within the County's roadways to zero by 2030 and to provide a safe, low stress and connected bicycle network.

FISCAL NOTE

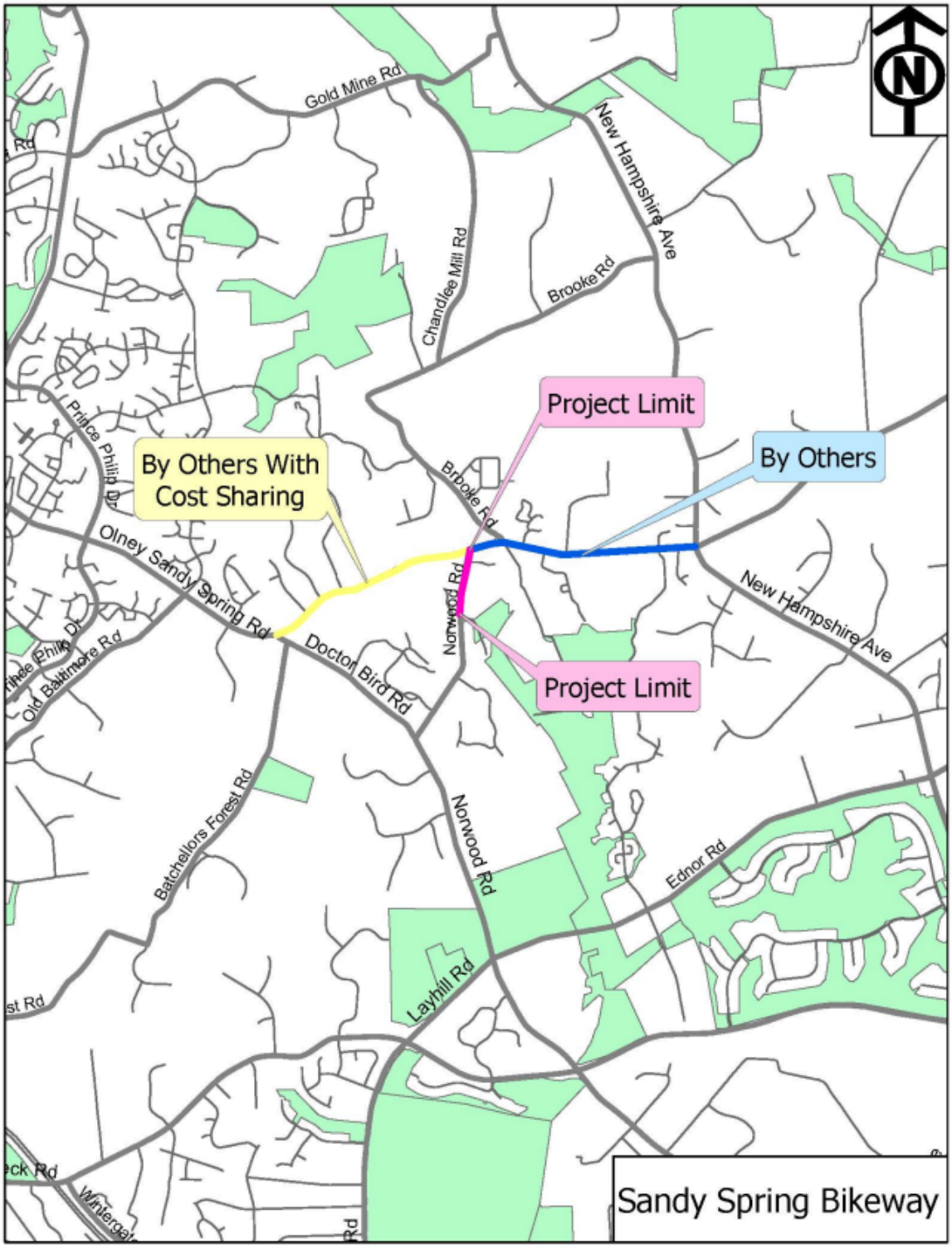
The County is providing $200,000 as part of its contribution to the final design to be completed by the Maryland Department of Transportation State Highway Administration through the Bicycle Retrofit Program. Additional County funding will be needed to provide a 25 percent match of the total construction cost and all of the land acquisition costs. Additional funding amounts will be determined at the conclusion of design.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress.

COORDINATION

Maryland DOT State Highway Administration, Maryland Department of the Environment, Maryland-National Capital Park and Planning Commission, Montgomery County Department of Permitting Services, Montgomery County Department of Environmental Protection, Utility Companies


Gold Mine Rd
New Hampshire Ave
Chandlee Mill Rd
Brooke Rd
Project Limit
By Others
By Others With Cost Sharing
Prince Philip Dr
Olney Sandy Spring Rd
Norwood Rd
New Hampshire Ave
Old Baltimore Rd
Doctor Bird Rd
Project Limit
Batchellors Forest Rd
Norwood Rd
Ednor Rd
Layhill Rd
Sandy Spring Bikeway

Seven Locks Bikeway and Safety Improvements

(P501303)

Category	Transportation	Date Last Modified	01/07/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Travilah and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,972	-	-	-	-	-	-	-	-	-	3,972
Land	4,766	-	-	-	-	-	-	-	-	-	4,766
Site Improvements and Utilities	378	-	-	-	-	-	-	-	-	-	378
Construction	17,644	-	-	-	-	-	-	-	-	-	17,644
TOTAL EXPENDITURES	26,760	-	-	-	-	-	-	-	-	-	26,760

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	26,760	-	-	-	-	-	-	-	-	-	26,760
TOTAL FUNDING SOURCES	26,760	-	-	-	-	-	-	-	-	-	26,760

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	26,760
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for pedestrian and bicycle improvements for dual bicycle facilities (on-road and off-road) and enhanced, continuous pedestrian facilities along Seven Locks Road from Montrose Road to Bradley Boulevard (3.3 miles) plus a bike path on Montrose Road between Seven Locks Road and the I-270 ramp, plus northbound and eastbound auxiliary through lanes with on-road bike lanes at the intersection of Seven Locks Road and Tuckerman Lane. The project is broken down into three phases: Phase I provides dual bikeway and pedestrian facilities for the segment of Seven Locks Road from Montrose Road to Tuckerman Lane including the bike path on Montrose and the improvements to the Tuckerman Lane intersection. Phase II provides a dual bikeway and pedestrian facilities for the segment of Seven Locks Road from Tuckerman Lane to Democracy Boulevard. Phase III provides a dual bikeway and pedestrian facilities for the segment of Seven Locks Road from Democracy Boulevard to Bradley Boulevard.

LOCATION

Potomac-Travilah

ESTIMATED SCHEDULE

$500,000 was provided in Facility Planning: Transportation CIP Project (#509337) in FY21 to refresh conceptual design. Construction is scheduled beyond the six years. The schedule will be reevaluated once facility planning is completed.

PROJECT JUSTIFICATION

This project is needed to address bicycle facility disconnects along Seven Locks Road. The roadway lacks adequate north-south, on-road/off-road bicycle facilities necessary to provide continuity and connection between existing and future bike facilities. Continuous bicycle and pedestrian facilities are needed to allow safe access to residential, retail and commercial destinations, as well as existing religious and educational and facilities. Plans and studies include: 2002 Potomac Sub-Region Master Plan; 2018 Countywide Bikeways Master Plan and MCDOT Facility Planning Phase I & II

OTHER

Costs are based on preliminary design. Construction cost will be updated during the design phase. This project currently provides funding for Phase I improvements only. The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County Roadways to zero by 2030. A facility planning refresh occurred in FY22 to determine changes needed to meet current pedestrian and bicycle guidelines.

FISCAL NOTE

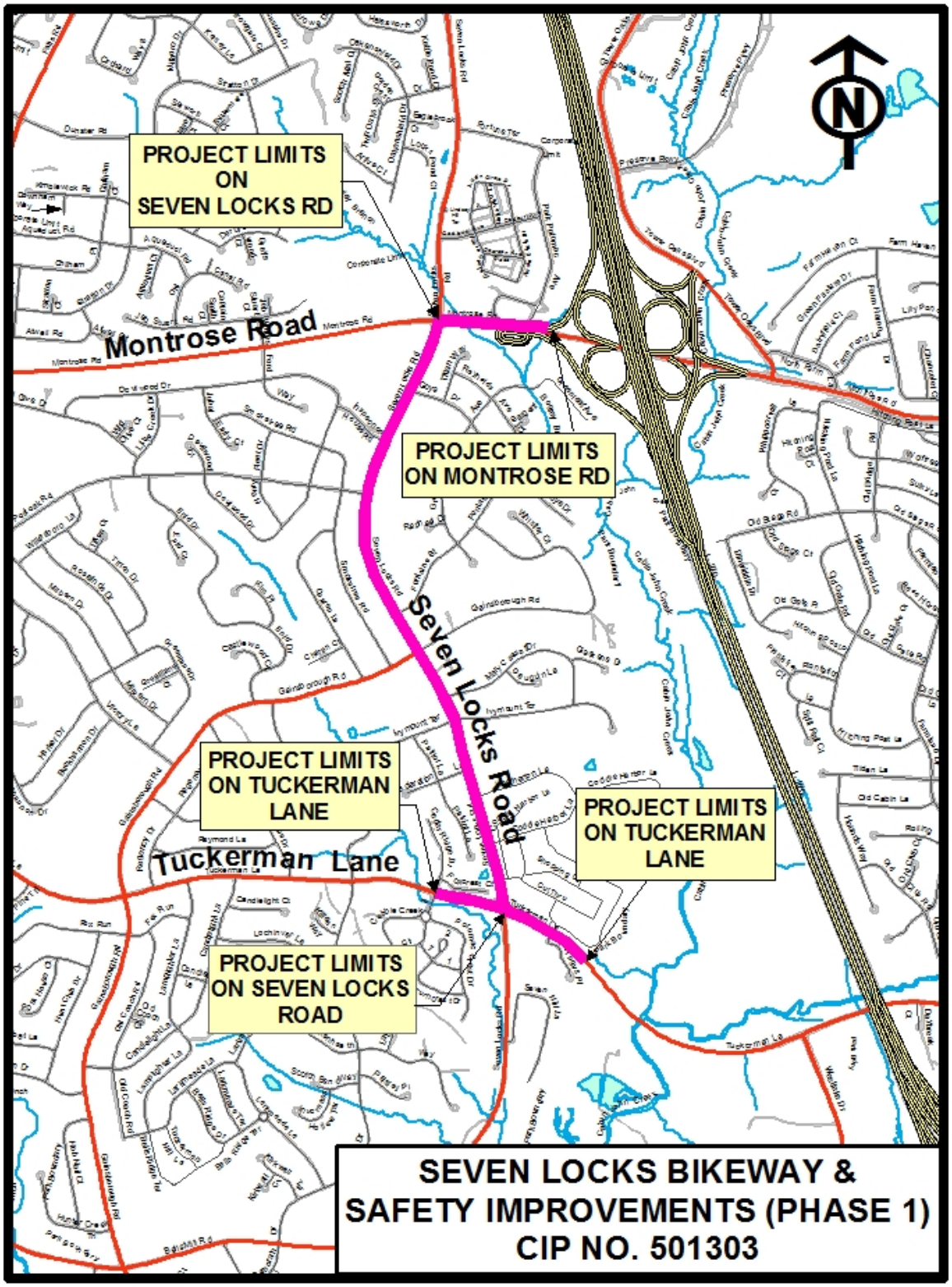
The total estimated cost of the project for all three phases is approximately $70 million, including design, land acquisition, site improvements, utility relocation, and construction. The project can be built in phases to better absorb cost and financial constraints.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Maryland-National Capital Park and Planning Commission, Department of Permitting Services, Pepco, Verizon, Washington Gas, Washington Suburban Sanitary Commission; Special Capital Projects Legislation will be proposed by the County Executive.


PROJECT LIMITS ON SEVEN LOCKS RD
Montrose Road
PROJECT LIMITS ON MONTROSE RD
Seven Locks Road
PROJECT LIMITS ON TUCKERMAN LANE
PROJECT LIMITS ON TUCKERMAN LANE
Tuckerman Lane
PROJECT LIMITS ON SEVEN LOCKS ROAD
SEVEN LOCKS BIKEWAY & SAFETY IMPROVEMENTS (PHASE 1)
CIP NO. 501303

Sidewalk Program Minor Projects
(P506747)

Category	Transportation	Date Last Modified	01/10/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	12,362	6,939	605	4,818	1,017	520	761	840	840	840	-
Land	2,437	2,268	11	158	10	6	25	25	46	46	-
Site Improvements and Utilities	340	240	10	90	20	14	14	14	14	14	-
Construction	28,453	9,041	2,520	16,892	3,297	2,374	2,200	3,621	2,700	2,700	-
TOTAL EXPENDITURES	43,592	18,488	3,146	21,958	4,344	2,914	3,000	4,500	3,600	3,600	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	43,516	18,412	3,146	21,958	4,344	2,914	3,000	4,500	3,600	3,600	-
State Aid	76	76	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	43,592	18,488	3,146	21,958	4,344	2,914	3,000	4,500	3,600	3,600	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	4,344	Year First Appropriation	FY67
Appropriation FY 24 Request	2,914	Last FY's Cost Estimate	36,392
Cumulative Appropriation	21,634		
Expenditure / Encumbrances	18,623		
Unencumbered Balance	3,011		

PROJECT DESCRIPTION

This pedestrian access improvement program provides sidewalks on County-owned roads and some State-maintained roadways. Some funds from this project will go to support the Renew Montgomery program. The Department of Transportation maintains an official list of all outstanding sidewalk requests. Future projects are evaluated and selected from this list, which is continually updated with new requests. In addition, projects identified by the Citizens' Advisory Boards are placed on the list. One aspect of this project will focus on improving pedestrian walkability by creating a safer walking environment, utilizing selected engineering technologies, and ensuring Americans with Disabilities Act of 1990 (ADA) compliance.

COST CHANGE

Cost change due to the addition of FY 27 and FY 28 to this ongoing Level of Effort project.

PROJECT JUSTIFICATION

In addition to connecting existing sidewalks, these projects increase pedestrian safety and facilitate walking to: Metrorail stations, bus stops, shopping and medical centers, employment, recreational, and school sites. This program also complements and augments the bikeways that are included in road projects.

OTHER

Projects originate from private citizens, citizen associations, and public agencies. Projects are evaluated and scheduled using sidewalk prioritization procedures. The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County Roadways to zero by 2030.

In accordance with the FY22-23 Vision Zero Work Plan, DOT is reviewing the program intake process to ensure sidewalk requests are prioritized based on equity, safety, need, and data.

DISCLOSURES

A pedestrian impact analysis has been completed for this project. Expenditures will continue indefinitely. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Renew Montgomery Program, Maryland-National Capital Park and Planning Commission, Maryland DOT State Highway Administration, Montgomery County Public Schools, Washington Metropolitan Area Transit Authority, Sidewalk and Infrastructure Revitalization , Maryland Mass Transit Administration, Montgomery County Pedestrian Safety Advisory Committee, Commission on People with Disabilities

Silver Spring Green Trail
(P509975)

Category	Transportation	Date Last Modified	10/18/21
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Silver Spring and Vicinity	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,354	1,204	150	-	-	-	-	-	-	-	-
Land	7	7	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	5	5	-	-	-	-	-	-	-	-	-
Construction	608	357	87	164	112	45	6	1	-	-	-
Other	1	1	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	1,975	1,574	237	164	112	45	6	1	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	265	265	-	-	-	-	-	-	-	-	-
G.O. Bonds	862	461	237	164	112	45	6	1	-	-	-
PAYGO	848	848	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	1,975	1,574	237	164	112	45	6	1	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	64	Year First Appropriation	FY99
Appropriation FY 24 Request	-	Last FY's Cost Estimate	1,975
Cumulative Appropriation	1,911		
Expenditure / Encumbrances	1,574		
Unencumbered Balance	337		

PROJECT DESCRIPTION

This project provides for an urban trail along the selected Purple Line alignment along Wayne Avenue in Silver Spring. A Memorandum of Understanding (MOU) will be established between the County and the Maryland Transit Administration (MTA) to incorporate the design and construction of the trail as a part of the design and construction of the Purple Line. The pedestrian and bicycle use along this trail supplements the County transportation program. The funding provided for the trail includes the design, property acquisition, and construction of the trail through the Silver Spring Central Business District (CBD), along the northern side of Wayne Avenue from Fenton Street to the Sligo Creek Hiker-Biker Trail. This trail is part of a transportation corridor and is not a recreation area of State or local significance. The trail will include an 8 to 10 foot wide bituminous shared use path, lighting, and landscaping. The trail will provide access to the Silver Spring Transit Station via the Metropolitan Branch and the future Capital Crescent Trail.

ESTIMATED SCHEDULE

In FY21, the schedule was revised again based on actual progress and MTA's latest revised cash flow projection.

PROJECT JUSTIFICATION

This project will create an important link through Silver Spring to the Silver Spring Transit Center and will provide connectivity to other trails and mitigate congestion on area roads.

OTHER

This project also supports the County Executive's Vision Zero initiative which aims to reduce injuries and fatalities on all roads.

FISCAL NOTE

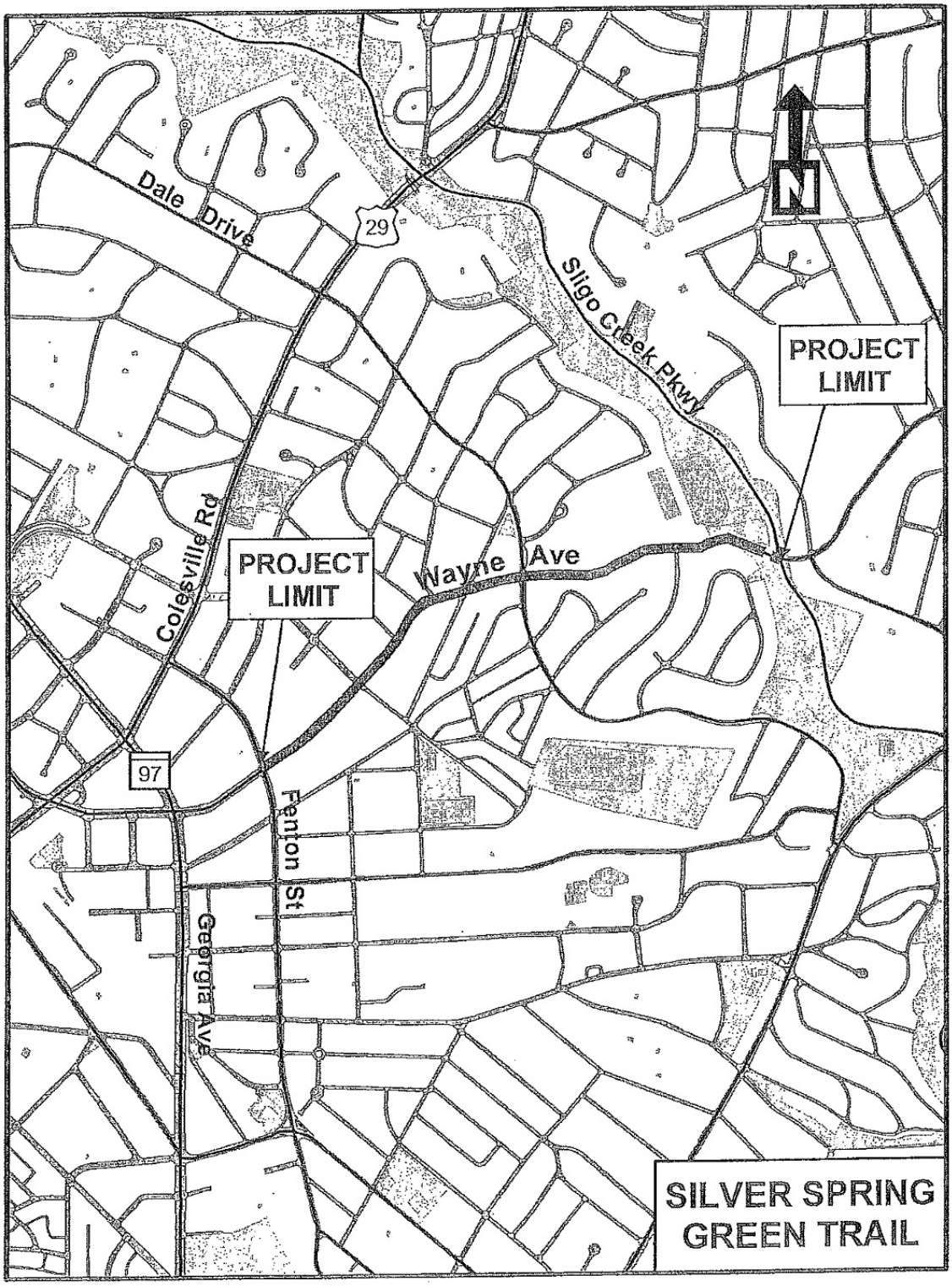
In March of 2021, the schedule was adjusted to shift funding from each year to the next year from FY21 through FY26 to further reflect the expected construction progress and estimated billing schedule based on the Purple Line's plan to re-solicit a new general contractor to complete the project.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Maryland-National Capital Park and Planning Commission, Maryland State Highway Administration, Washington Metropolitan Area Transit Authority, Utility Companies, Silver Spring Chamber of Commerce, Silver Spring Transportation Management District, Maryland Transit Administration


Dale Drive
29
Sligo Creek Pkwy
N
PROJECT LIMIT
Colesville Rd
PROJECT LIMIT
Wayne Ave
97
Fenton St
Georgia Ave
SILVER SPRING GREEN TRAIL

Transportation Improvements For Schools
(P509036)

Category	Transportation	Date Last Modified	01/08/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	810	288	108	414	69	69	69	69	69	69	-
Land	651	651	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	222	24	48	150	25	25	25	25	25	25	-
Construction	1,505	736	79	690	115	115	115	115	115	115	-
TOTAL EXPENDITURES	3,188	1,699	235	1,254	209	209	209	209	209	209	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	3,188	1,699	235	1,254	209	209	209	209	209	209	-
TOTAL FUNDING SOURCES	3,188	1,699	235	1,254	209	209	209	209	209	209	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	209	Year First Appropriation	FY89
Appropriation FY 24 Request	209	Last FY's Cost Estimate	2,770
Cumulative Appropriation	1,934		
Expenditure / Encumbrances	1,711		
Unencumbered Balance	223		

PROJECT DESCRIPTION

This project provides for transportation improvements such as intersection modifications, sidewalks, traffic signals, streetlights, etc., necessary for safe pedestrian and vehicular circulation for schools identified in the Montgomery County Public Schools (MCPS) Capital Program. One aspect of this project will focus on improving pedestrian walkability by creating a safer walking environment, utilizing selected engineering technologies, and ensuring ADA compliance.

COST CHANGE

Cost change due to the addition of FY 27 and FY 28 to this ongoing project.

PROJECT JUSTIFICATION

This project is the result of a task force which included representatives from the County Executive, County Council, MCPS, Maryland-National Capital Park and Planning Commission (M-NCPPC), and the Maryland State Highway Administration (MSHA). The construction of schools in the County must be supported by off-site transportation improvements to provide safe access. An individual study has been undertaken to identify requirements related to each new school.

OTHER

Projects included in this program are subject to Council-approved changes in the MCPS program. Safety assessments and studies as part of the Safe Routes to Schools Program are funded in the Department of Transportation's (DOT) operating budget. Recommendations from those studies can result in the need for capital improvements that are beyond the scope of the operating budget. Current/Planned Projects: William B. Gibbs Jr Elementary School, Northwest High School, Jones Lane Elementary School and Bradley Hills Elementary School.

DISCLOSURES

A pedestrian impact analysis has been completed for this project. Expenditures will continue indefinitely.

COORDINATION

Montgomery County Public Schools, Maryland-National Capital Park and Planning Commission, Department of Permitting Services, Maryland State Highway Administration, Montgomery County Pedestrian Safety Advisory Committee

Tuckerman Lane Sidewalk
(P502302)

Category	Transportation	Date Last Modified	03/30/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Potomac-Cabin John and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,676	-	-	1,926	-	-	-	-	966	960	1,750
Land	2,037	-	-	81	-	-	-	-	81	-	1,956
Site Improvements and Utilities	525	-	-	-	-	-	-	-	-	-	525
Construction	10,397	-	-	417	-	-	-	-	149	268	9,980
TOTAL EXPENDITURES	16,635	-	-	2,424	-	-	-	-	1,196	1,228	14,211

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	16,635	-	-	2,424	-	-	-	-	1,196	1,228	14,211
TOTAL FUNDING SOURCES	16,635	-	-	2,424	-	-	-	-	1,196	1,228	14,211

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for the design and construction of pedestrian and bicycle safety improvements along the 3.8-mile section of Tuckerman Lane between Falls Road (MD 189) to Old Georgetown Road (MD 187). The corridor improvements have been broken into four buildable segments so that projects can be initiated as funding becomes available. The four segments include: 1) Falls Road to Seven Locks Road, 2) Seven Locks Road to Angus Place, 3) Angus Place to Whisperwood Lane and 4) Whisperwood Lane to Old Georgetown Road. The potential improvements differ for each segment and were developed based on an effort to minimize potential impacts by remaining within the existing right-of-way (ROW), while optimizing pedestrian and on/off-road cyclist safety and connectivity along the corridor.

LOCATION

Potomac-Cabin John Vicinity

ESTIMATED SCHEDULE

The first phase of this project provides for design and construction of a sidewalk along the south side of Tuckerman Lane from Gainsborough Road to the end of the existing sidewalk approximately 380 feet west of Potomac Crest Drive. The first phase of segment one will start construction in FY27 and finish in FY28. The second phase of this project provides for design and construction of a ten-foot wide sidepath on the north side of Tuckerman Lane and a new five-foot wide sidewalk on the south side of Tuckerman Lane for Segment 1. The limits are between Falls Road to Seven Locks Road, approximately 1.7 miles. The project also provides resurfacing and restriping of the existing roadway to maintain 11-foot travel lanes in both directions, an 8-foot parking lane on one side of Tuckerman Lane, a new 6.5-foot and a new 5.5-foot bike lanes in both directions of Tuckerman Lane, as well as minor safety intersection improvements and crosswalks within the project limits.

PROJECT JUSTIFICATION

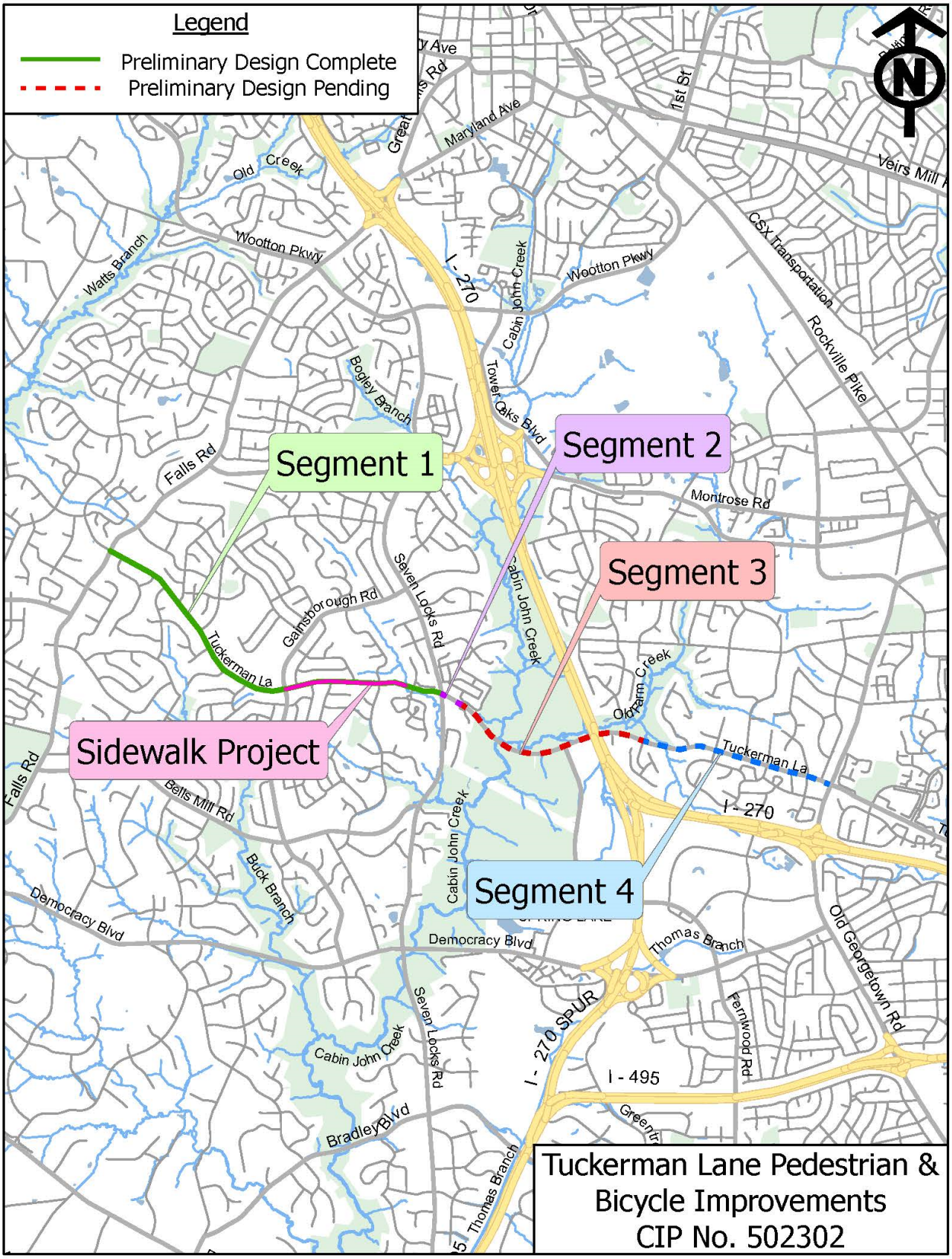
The purpose of the project is to improve pedestrian and bicyclist safety along Tuckerman Lane. There are no pedestrian facilities on the south side of Tuckerman Lane within the project limits. This segment of Tuckerman Lane is mainly residential where several schools are located, including Herbert Hoover Middle School and Winston Churchill High School.

OTHER

This project supports the County Executive's Vision Zero initiative which aims to reduce injuries and fatalities on all roads.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.


Legend
Preliminary Design Complete
Preliminary Design Pending
Segment 1
Segment 2
Segment 3
Segment 4
Sidewalk Project
Tuckerman Lane Pedestrian & Bicycle Improvements
CIP No. 502302
Old Creek
Maryland Ave
1st St
Veirs Mill
Wootton Pkwy
Watts Branch
I - 270
Cabin John Creek
CSX Transportation
Rockville Pike
Bogley Branch
Tower Oaks Blvd
Falls Rd
Montrose Rd
Seven Locks Rd
Gainsborough Rd
Tuckerman La
Old Farm Creek
Bells Mill Rd
Buck Branch
Democracy Blvd
Thomas Branch
Old Georgetown Rd
I - 270 SPUR
I - 495
Fernwood Rd
Bradley Blvd

US 29 Pedestrian and Bicycle Improvements
(P502304)

Category	Transportation	Date Last Modified	05/20/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Silver Spring and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,250	-	-	1,250	500	-	125	125	250	250	-
Construction	4,250	-	-	4,250	500	1,500	375	375	750	750	-
TOTAL EXPENDITURES	5,500	-	-	5,500	1,000	1,500	500	500	1,000	1,000	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	3,000	-	-	3,000	-	-	500	500	1,000	1,000	-
State Aid	2,500	-	-	2,500	1,000	1,500	-	-	-	-	-
TOTAL FUNDING SOURCES	5,500	-	-	5,500	1,000	1,500	500	500	1,000	1,000	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	2,500	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project funds the design and construction of pedestrian and bicycle improvements to Flash stations along the US 29 corridor. First and last mile connections to Flash BRT stations along US 29 were identified as part of the US 29 Mobility and Reliability Study effort. These sub projects would expand and improve the existing pedestrian and bicycle network by filling gaps and upgrading existing facilities. Potential projects could include new and upgraded crosswalks and pedestrian signals, new and upgraded curb ramps, new and upgraded sidewalks, and new and upgraded bicycle facilities. Projects that improve ADA access will be prioritized. Added State Aid will support improvements north of Randolph Road.

LOCATION

Areas around the US 29 Flash stations along US 29 Colesville Road/Columbia Pike, Lockwood Drive, Stewart Lane, Castle Boulevard, Briggs Chaney Park And Ride, and Burtonsville Park and Ride.

ESTIMATED SCHEDULE

Design and construction for projects north of Randolph road would start in FY23 and FY24. Design and construction for projects south of Randolph Road would begin in FY25 and continue into future fiscal years.

PROJECT JUSTIFICATION

These projects will complement the initial investment the county and federal government made in the US 29 Flash service by expanding and improving access for pedestrians and cyclists to the stations. The projects will also improve pedestrian and bicyclist mobility and safety. Projects will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County roadways. Improving access to US 29 Flash supports master plan efforts to increase the number of persons traveling by bike, on foot, and via transit. This is in line with the County's Climate Action Plan goals for reducing greenhouse gas emissions. The project supports the following countywide vision goals: Safe Neighborhoods, Easier Commutes, and a Growing Economy. Approved land use plans in the corridor recommend the implementation of transit lanes and new pedestrian and bicycle infrastructure along with US 29 Flash. The project is consistent with the Countywide Transit Corridors Functional Master Plan and County Bicycle Master Plan.

FISCAL NOTE

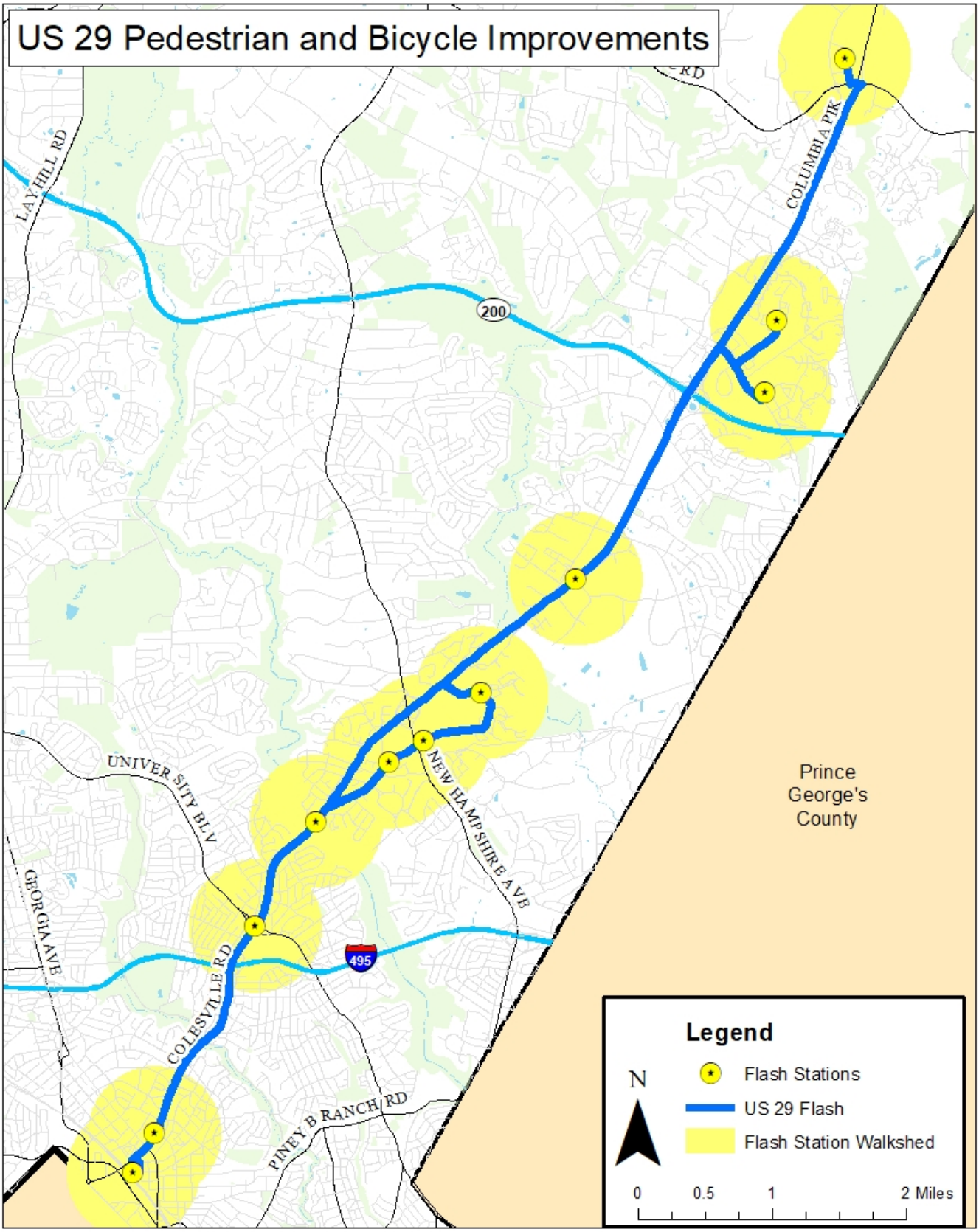
Construction cost estimates are based on facility planning conceptual cost estimates completed in FY21 of $95 million. Construction costs will be updated as design progresses. State Aid reflects state grants for capital projects in Montgomery County programmed during the 2022 State General Assembly Session. It is intended to address first- and last-mile access for stations north of Randolph Road.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Maryland-National Capital Park and Planning Commission (M-NCPPC), Maryland DOT State Highway Administration & Maryland Transit Administration, Utility Companies, Department of Environmental Protection, Department of Permitting Services, Washington Gas, Pepco, Baltimore Gas & Electric (BG&E), Comcast, Verizon, Maryland Department of Natural Resources, Montgomery County Pedestrian Safety Advisory Committee, Commission on People with Disabilities, Citizen Advisory Boards, US 29 BRT Corridor Advisory Committee, Neighborhood and Civic Associations, Montgomery County Bicycle Action Group, Washington Area Bicycle Association, and Washington Metropolitan Area Transit Authority (WMATA).


US 29 Pedestrian and Bicycle Improvements
LAYHILL RD
COLUMBIA PIK
200
UNIVERSITY BLV
GEORGIA AVE
NEW HAMPSHIRE AVE
495
COLESVILLE RD
PINEY BRANCH RD
Prince George's County
Legend
N
Flash Stations
US 29 Flash
Flash Station Walkshed
0
0.5
1
2 Miles

Transportation

Roads

Advance Reforestation
(P500112)

Category	Transportation	Date Last Modified	05/24/22
SubCategory	Roads	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	305	302	3	-	-	-	-	-	-	-	-
Site Improvements and Utilities	691	656	35	-	-	-	-	-	-	-	-
Construction	112	112	-	-	-	-	-	-	-	-	-
Other	1	1	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	1,109	1,071	38	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	1,109	1,071	38	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	1,109	1,071	38	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY01
Appropriation FY 24 Request	-	Last FY's Cost Estimate	1,109
Cumulative Appropriation	1,109		
Expenditure / Encumbrances	1,071		
Unencumbered Balance	38		

PROJECT DESCRIPTION

The Advance Reforestation project is to support ongoing and future CIP highway construction projects. Reforestation areas under this project include the Tridelphia Reservoir property owned by the Washington Suburban Sanitary Commission (WSSC) and other potential sites around the County where trees will be planted at the rate of seven to ten acres per year in advance of individual project needs. The project also provides for maintenance of the trees for three years after planting is completed. An agreement between the County, WSSC, and Maryland-National Capital Park and Planning Commission (M-NCPPC) currently provides approximately 47.42 acres for reforestation.

PROJECT JUSTIFICATION

Reforestation is required by Chapter 22A, Montgomery County Code, Forest Conservation - Trees, enacted in 1992. The purpose of this law is to implement the Maryland Forest Conservation Act of 1991. Due to limited right-of-way widths, areas suitable for

reforestation are not usually available within typical roadway project limits. Therefore, it is desirable to plant at suitable off-site areas using appropriate reforestation techniques in advance of individual project needs. Planting plans will be developed for M-NCPPC approval.

FISCAL NOTE

Funds are transferred to this project from other CIP projects with budgeted funds for reforestation.

COORDINATION

Maryland-National Capital Park and Planning Commission, Washington Suburban Sanitary Commission, Montgomery County Conservation Corps, Montrose Parkway West , Citadel Avenue Extended, Fairland Road, Brookville Service Park, Father Hurley Boulevard, Mid-County Community Recreation Center

Burtonsville Access Road
(P500500)

Category	Transportation	Date Last Modified	01/08/22
SubCategory	Roads	Administering Agency	Transportation
Planning Area	Silver Spring and Vicinity	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,609	418	705	486	51	51	384	-	-	-	-
Land	3,340	92	-	3,248	1,630	1,618	-	-	-	-	-
Site Improvements and Utilities	12	12	-	-	-	-	-	-	-	-	-
Construction	4,520	-	-	4,520	-	2,000	2,520	-	-	-	-
TOTAL EXPENDITURES	9,481	522	705	8,254	1,681	3,669	2,904	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	9,393	474	705	8,214	1,681	3,669	2,864	-	-	-	-
Intergovernmental	88	48	-	40	-	-	40	-	-	-	-
TOTAL FUNDING SOURCES	9,481	522	705	8,254	1,681	3,669	2,904	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		15	-	-	-	5	5	5
Energy		3	-	-	-	1	1	1
NET IMPACT		18	-	-	-	6	6	6

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	3,350	Year First Appropriation	FY05
Appropriation FY 24 Request	4,904	Last FY's Cost Estimate	9,481
Cumulative Appropriation	1,227		
Expenditure / Encumbrances	522		
Unencumbered Balance	705		

PROJECT DESCRIPTION

This project provides a new roadway between Spencerville Road (MD 198) and the School Access Road in Burtonsville. This roadway will consist of two 12-foot lanes, closed section, for a length of approximately 1,000 linear feet. The project also includes an

eight-foot parking lane, curb and gutter, a sidewalk, a sidepath, landscaping, and street lighting. Approximately 400 linear feet of the road has been built by a developer as access to the Burtonsville Town Square Shopping Center.

CAPACITY

The roadway and intersection capacities for year 2025 Average Daily Traffic (ADT) for MD 198 is projected to be 40,700 vehicles per day.

ESTIMATED SCHEDULE

Design to start in FY22 and land acquisition in FY23 and FY24. Construction will occur in FY24-25.

PROJECT JUSTIFICATION

This project implements the recommendations of the Fairland Master Plan. The proposed modifications to MD 198 (US 29 to Old Columbia Pike), which the Maryland Department of Transportation (MDOT) will undertake to correct the high incidence of accidents and improve capacity of the road, will eliminate access off MD 198 to the businesses along the north side of MD 198. The proposed roadway will provide rear access to businesses and will create a more unified and pedestrian-friendly downtown Burtonsville. The project has been developed based on a planning study for Burtonsville Access Road and as called for by the Fairland Master Plan.

FISCAL NOTE

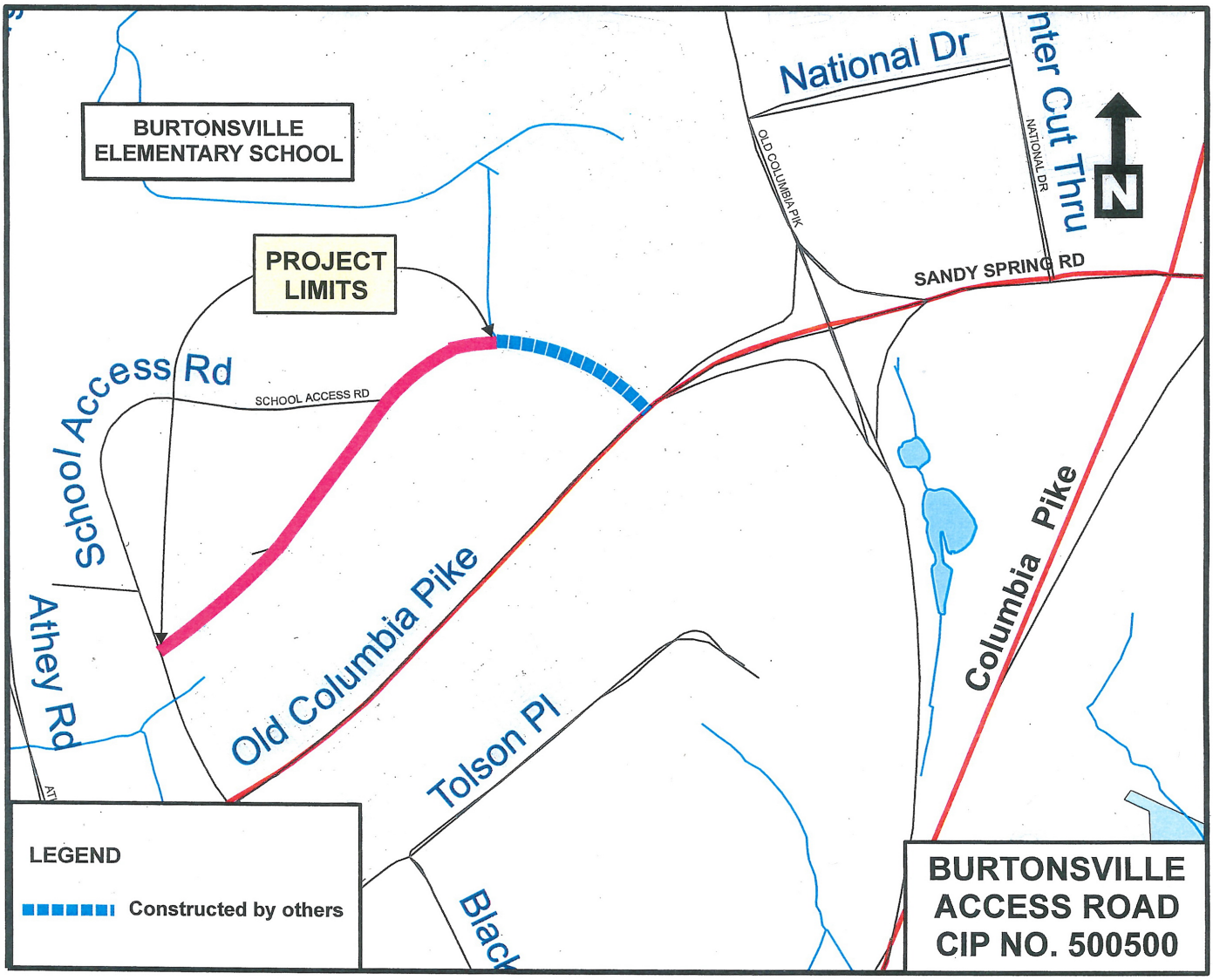
Intergovernmental revenue represents the Washington Suburban Sanitary Commission's (WSSC) share of water and sewer relocation costs.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Maryland-National Capital Park and Planning Commission, Maryland DOT State Highway Administration, Montgomery County Public Schools, Facility Planning: Transportation, Department of Public Libraries, Department of Transportation, Technology and Enterprise Business Solutions, Department of Permitting Services, Department of Housing and Community Affairs, Washington Suburban Sanitary Commission, Washington Gas, Pepco, Verizon, Developer


BURTONSVILLE
ELEMENTARY SCHOOL
PROJECT
LIMITS
School Access Rd
SCHOOL ACCESS RD
Athey Rd
Old Columbia Pike
Tolson Pl
National Dr
OLD COLUMBIA PIK
NATIONAL DR
nter Cut Thru
SANDY SPRING RD
Columbia Pike
N
LEGEND
Constructed by others
BURTONSVILLE
ACCESS ROAD
CIP NO. 500500

Dedicated but Unmaintained County Roads
(P501117)

Category	Transportation	Date Last Modified	01/08/22
SubCategory	Roads	Administering Agency	Transportation
Planning Area	Countywide	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	418	365	23	30	5	5	5	5	5	5	-
Land	14	14	-	-	-	-	-	-	-	-	-
Construction	337	337	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	769	716	23	30	5	5	5	5	5	5	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	30	-	-	30	5	5	5	5	5	5	-
G.O. Bonds	739	716	23	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	769	716	23	30	5	5	5	5	5	5	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	5	Year First Appropriation	FY11
Appropriation FY 24 Request	5	Last FY's Cost Estimate	739
Cumulative Appropriation	739		
Expenditure / Encumbrances	716		
Unencumbered Balance	23		

PROJECT DESCRIPTION

This project provides funds for the study and prioritization of improvements to Dedicated but Unmaintained (DBU) County Roads in order to accept them into the County's road maintenance system. Once the need and priority of the roadway improvements are established, funding will be provided for their design and construction. As stipulated in the DBU County Roads Policy, the County will fund planning, design and supervision costs up to 10 percent of the total cost of each project. The remaining costs for these projects will be recovered from the communities through a special tax assessment. The DBU County Roads Policy was developed by the DBU County Roads Working Group. The policy provides guidance for County officials in responding to requests from residents for improvements to, or maintenance of, DBU County Roads in a consistent manner and establishes criteria for evaluating the need for improvements to the DBU County Roads.

COST CHANGE

Cost increase due to adding FY23-28 level of effort funding for this project.

PROJECT JUSTIFICATION

A total of 59 roads have currently been identified and inventoried as DBU County Roads. In the past, residents have requested that the County assume maintenance of various non-standard roads even though County policy prohibits acceptance of maintenance responsibilities for roadways that do not meet appropriate County standards. The purpose of this project is to respond to these requests in accordance with the recently adopted DBU County Roads Policy. Under the terms of the policy, citizen requests will result in comparative studies of the DBU County Roads being performed to determine the priority and ranking of the requested projects.

OTHER

DOT completed a re-evaluation report in FY22 and recommended maintaining this program.

FISCAL NOTE

Annual level of effort funding is provided to develop initial responses to community requests. Funding to complete studies beyond the current appropriation limit or for design and construction will be added as road improvement projects are identified and recommended through this program.

COORDINATION

Montgomery County Department of Permitting Services, Montgomery County Department of Finance, Montgomery County Civic Federation

Facility Planning-Roads
(P509337)

Category	Transportation	Date Last Modified	05/20/22
SubCategory	Roads	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	65,441	52,466	4,925	5,990	1,265	1,000	1,120	1,240	375	990	2,060
Land	798	798	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	130	130	-	-	-	-	-	-	-	-	-
Construction	57	57	-	-	-	-	-	-	-	-	-
Other	131	130	1	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	66,557	53,581	4,926	5,990	1,265	1,000	1,120	1,240	375	990	2,060

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	4	4	-	-	-	-	-	-	-	-	-
Current Revenue: General	48,281	36,399	3,832	5,990	1,265	1,000	1,120	1,240	375	990	2,060
Current Revenue: Mass Transit	5,633	4,918	715	-	-	-	-	-	-	-	-
Impact Tax	6,070	6,070	-	-	-	-	-	-	-	-	-
Intergovernmental	785	764	21	-	-	-	-	-	-	-	-
Land Sale	2,099	2,099	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	3,610	3,252	358	-	-	-	-	-	-	-	-
State Aid	75	75	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	66,557	53,581	4,926	5,990	1,265	1,000	1,120	1,240	375	990	2,060

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,265	Year First Appropriation	FY93
Appropriation FY 24 Request	1,000	Last FY's Cost Estimate	74,237
Cumulative Appropriation	58,507		
Expenditure / Encumbrances	54,830		
Unencumbered Balance	3,677		

PROJECT DESCRIPTION

This project provides for planning and preliminary engineering design for new and reconstructed highway projects under consideration for inclusion in the Capital Improvements Program (CIP). Prior to the establishment of a stand-alone project in the CIP, the

Department of Transportation will perform Phase I of facility planning, a rigorous planning-level investigation of the following critical project elements: purpose and need; usage forecasts; traffic operational analysis; community, economic, social, environmental, and historic impact analyses; recommended concept design and public participation are considered. At the end of Phase I, the Transportation, Infrastructure, Energy and Environment (T&E) Committee of the County Council reviews the work and determines if the project has the merits to advance to Phase II of facility planning: preliminary (35 percent level of completion) engineering design. In preliminary engineering design, construction plans are developed showing specific and detailed features of the project, from which its impacts and costs can be more accurately assessed. At the completion of Phase II, the County Executive and County Council hold project-specific public hearings to determine if the candidate project merits consideration in the CIP as a funded stand-alone project.

COST CHANGE

Add funding in FY27, FY28, and beyond six years to continue project planning for master planned projects. Funding for Bicycle and Pedestrian and Mass Transit facility planning was shifted to two new programs: Facility Planning: Mass Transit and Facility Planning: Pedestrian Facilities and Bikeways.

PROJECT JUSTIFICATION

There is a continuing need to define the scope and determine need, benefits, implementation feasibility, horizontal and vertical alignments, typical sections, impacts, community support/opposition, preliminary costs, and alternatives for master planned transportation recommendations. Facility Planning provides decision makers with reliable information to determine if a master-planned transportation recommendation merits inclusion in the CIP as a stand-alone project. The sidewalk and bikeway projects in Facility Planning specifically address pedestrian needs.

FISCAL NOTE

Starting in FY01, Mass Transit Funds provide for mass transit related candidate projects. Impact taxes will continue to be applied to qualifying projects. Starting in FY23, Mass transit related projects are funded in Facility Planning: Mass Transit (P502308).

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. Expenditures will continue indefinitely. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Maryland-National Capital Park and Planning Commission, Maryland DOT State Highway Administration, Maryland Department of the Environment, Maryland Department of Natural Resources, U.S. Army Corps of Engineers, Department of Permitting Services, Utilities, Municipalities, Affected communities, Commission on Aging, Commission on People with Disabilities, Montgomery County Pedestrian Safety Advisory Committee

FACILITY PLANNING TRANSPORTATION - No. 509337 **FY23-28 PDF Project List** (* New as of FY23-FY28)	
Studies Underway or to Start in FY23-24:	**Candidate Studies to Start in FY25-28:**

- Crabbs Branch Way Extended to Amity Drive
- Old Columbia Pike/Prosperity Drive Widening (Stewart La - Cherry Hill Rd)
- Norfolk Avenue Shared Street
- High Incident Network Facility Planning
- Bethesda One-way Street Conversion Study
- MD 355 Corridor Study (Milestone to Clarksburg Road)
- Prioritizing MCDOT Capital Projects
- Parklawn Drive/Nicholson Lane Multi-modal Improvements (Randolph Rd - MD 355)
- Long Branch Master Planned Connections
- MD 355 (Clarksburg) Bypass

Goshen Road South
(P501107)

Category	Transportation	Date Last Modified	03/17/22
SubCategory	Roads	Administering Agency	Transportation
Planning Area	Gaithersburg and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	17,231	7,048	552	-	-	-	-	-	-	-	9,631
Land	10,966	99	-	-	-	-	-	-	-	-	10,867
Site Improvements and Utilities	15,185	380	-	-	-	-	-	-	-	-	14,805
Construction	124,625	-	-	-	-	-	-	-	-	-	124,625
Other	29	29	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	168,036	7,556	552	-	-	-	-	-	-	-	159,928

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	156,094	3,214	552	-	-	-	-	-	-	-	152,328
Impact Tax	4,342	4,342	-	-	-	-	-	-	-	-	-
Intergovernmental	7,600	-	-	-	-	-	-	-	-	-	7,600
TOTAL FUNDING SOURCES	168,036	7,556	552	-	-	-	-	-	-	-	159,928

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY11
Appropriation FY 24 Request	-	Last FY's Cost Estimate	168,036
Cumulative Appropriation	8,108		
Expenditure / Encumbrances	7,936		
Unencumbered Balance	172		

PROJECT DESCRIPTION

This project provides for the design, land acquisition, utility relocations, and construction of roadway improvements along Goshen Road from south of Girard Street to 1,000 feet North of Warfield Road, a distance of approximately 3.5 miles. The improvements will widen Goshen Road from the existing two-lane open section to a four-lane divided, closed section roadway using 12-foot inside lanes, 11-foot outside lanes, 18-foot median, and five-foot on-road bike lanes. A five-foot concrete sidewalk and an eight-foot bituminous shared use path along the east and west side of the road, respectively, are also proposed along with storm drain improvements, street lighting and landscaping. The project also entails construction of approximately 6,000 linear feet of retaining wall.

CAPACITY

The Average Daily Traffic (ADT) on Goshen Road for the year 2040 is forecasted to be about 30,350 (Midcounty Highway to Centerway Road).

ESTIMATED SCHEDULE

Final design, land acquisition and construction programmed beyond 6 years.

PROJECT JUSTIFICATION

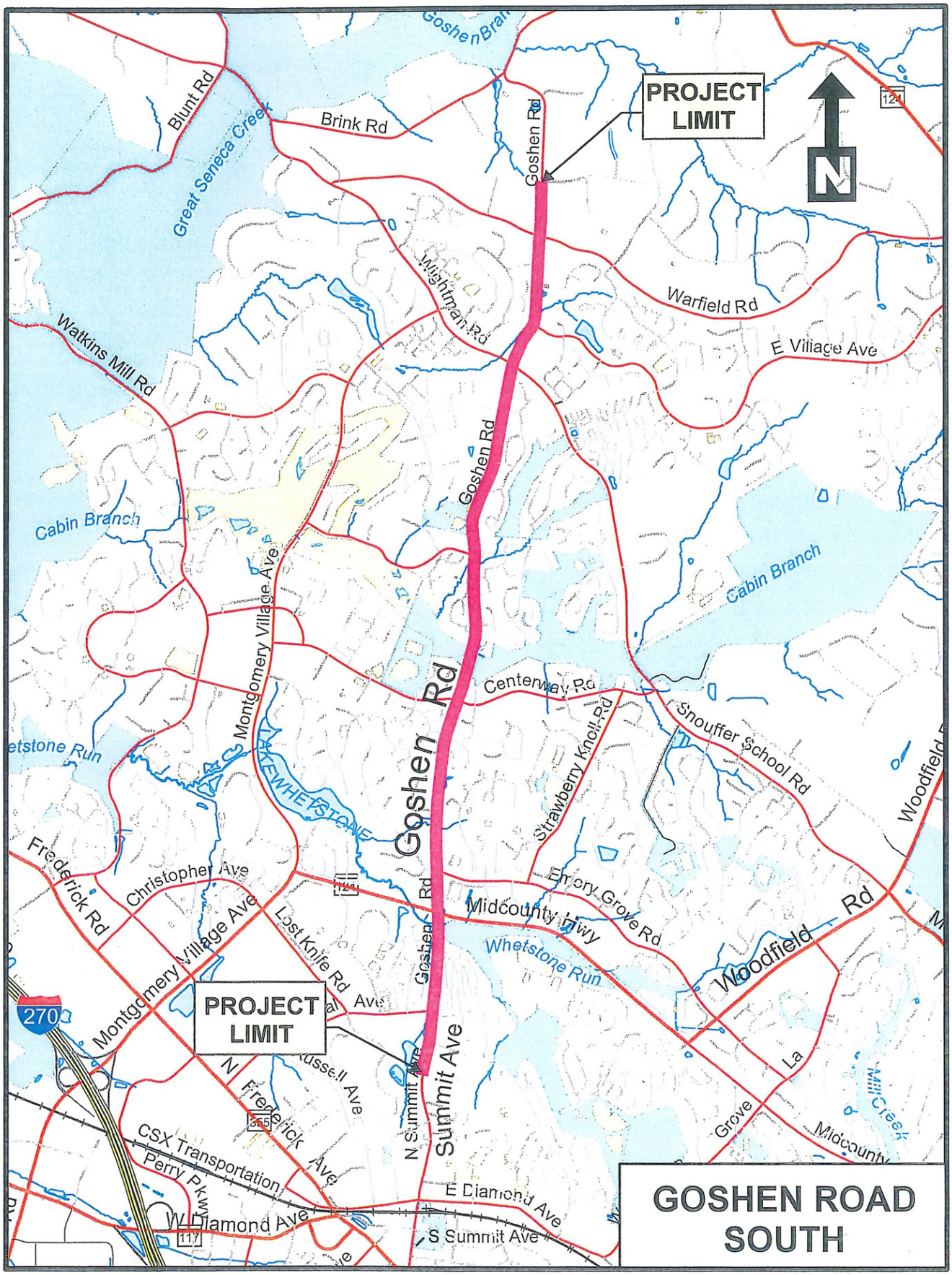
This project is much needed to address safety issues and reduce existing and future congestion, to provide infrastructure for alternate modes of transportation, and resolve drainage deficiencies. In the existing condition (no-build) many intersections are already at or will reach failure (LOS-F) by year 2040. This project will address geometric deficiencies which contribute to crashes, thereby improving pedestrian and vehicular safety.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Maryland-National Capital Park and Planning Commission, Maryland DOT State Highway Administration, Utility Companies, Department of Permitting Services, City of Gaithersburg, Facility Planning: Transportation (CIP #509337); Special Capital Projects Legislation will be proposed by the County Executive.


PROJECT LIMIT
N
Goshen Rd
Blunt Rd
Brink Rd
Great Seneca Creek
Watkins Mill Rd
Wightman Rd
Warfield Rd
E Village Ave
Cabin Branch
Montgomery Village Ave
Centerway Rd
Snouffer School Rd
Strawberry Knoll Rd
Woodfield Rd
Frederick Rd
Christopher Ave
Lost Knife Rd
Midcounty Hwy
Emory Grove Rd
Whetstone Run
PROJECT LIMIT
270
N Frederick Ave
CSX Transportation
Perry Pkwy
W Diamond Ave
E Diamond Ave
S Summit Ave
N Summit Ave
Summit Ave
Russell Ave
Mill Creek
GOSHEN ROAD SOUTH

Highway Noise Abatement
(P500338)

Category	Transportation	Date Last Modified	01/08/22
SubCategory	Roads	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,142	1,094	18	30	5	5	5	5	5	5	-
Land	28	28	-	-	-	-	-	-	-	-	-
Construction	1,736	1,736	-	-	-	-	-	-	-	-	-
Other	9	9	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	2,915	2,867	18	30	5	5	5	5	5	5	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	30	-	-	30	5	5	5	5	5	5	-
G.O. Bonds	2,885	2,867	18	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	2,915	2,867	18	30	5	5	5	5	5	5	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	5	Year First Appropriation	FY03
Appropriation FY 24 Request	5	Last FY's Cost Estimate	2,885
Cumulative Appropriation	2,885		
Expenditure / Encumbrances	2,884		
Unencumbered Balance	1		

PROJECT DESCRIPTION

This project provides funds for the study and prioritization of noise abatement measures along publicly owned and maintained roads in Montgomery County, except freeways. Once the need and priority of the abatement measures are established, funding is provided for their design and construction.

COST CHANGE

Cost increase due to addition of level of effort funding in FY23-28.

PROJECT JUSTIFICATION

Residents regularly request noise abatement measures along County and State roads. The purpose of this project is to respond to these requests in accordance with the Transportation Noise Abatement Policy. Requests would result in noise studies that would determine the need, whether the requested location meets the noise criteria for abatement measures, determination of its priority, and future design and construction. The Highway Noise Abatement Policy was developed by the Noise Abatement Task Force in 2001. The Policy establishes criteria for evaluating the need for noise abatement along publicly maintained roads.

OTHER

This project was conceived through participation on the Noise Abatement Task Force that developed a policy and criteria for evaluating the need and appropriateness of requests for noise abatement along publicly maintained roads in Montgomery County. The project allows for the implementation of the policy established through this Task Force by providing funds for the study and prioritization of requests and the implementation of noise abatement measures. In FY22, DOT completed a re-evaluation and recommended maintaining the program.

FISCAL NOTE

Annual level of effort funding is provided to develop initial responses to community requests. Funding to complete studies beyond the current appropriation limit or for design and construction will be added as noise abatement projects are identified and recommended through this program. There may be contributions from impacted and benefited property owners in the future as specified in the Policy. In FY12, $21,000 was transferred to Advance Reforestation (CIP #500112).

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress.

COORDINATION

Maryland-National Capital Park and Planning Commission, Department of Environmental Protection, Department of Permitting Services, Maryland State Highway Administration

MCG Reconciliation PDF
(P501404)

Category	Transportation	Date Last Modified	05/25/22
SubCategory	Roads	Administering Agency	Transportation
Planning Area	Countywide	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
TOTAL EXPENDITURES	-	-	-	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	(1,964)	-	(1,964)	-	-	-	-	-	-	-	-
G.O. Bonds	(161,392)	-	(6,466)	(154,926)	(20,923)	(20,122)	(22,894)	(27,466)	(31,745)	(31,776)	-
Impact Tax	55,106	-	6,166	48,940	4,240	7,740	9,240	9,240	9,240	9,240	-
Recordation Tax Premium (MCG)	108,250	-	2,264	105,986	16,683	12,382	13,654	18,226	22,505	22,536	-
TOTAL FUNDING SOURCES	-	-	-	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY20
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project reconciles County government projects funded with particular funding sources with the CIP database by balancing funding components on the macro level.

North High Street Extended
(P502310)

Category	Transportation	Date Last Modified	06/09/22
SubCategory	Roads	Administering Agency	Transportation
Planning Area	Olney and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	551	-	-	551	287	86	178	-	-	-	-
Land	440	-	-	440	440	-	-	-	-	-	-
Site Improvements and Utilities	110	-	-	110	110	-	-	-	-	-	-
Construction	1,068	-	-	1,068	-	326	742	-	-	-	-
TOTAL EXPENDITURES	2,169	-	-	2,169	837	412	920	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	2,169	-	-	2,169	837	412	920	-	-	-	-
TOTAL FUNDING SOURCES	2,169	-	-	2,169	837	412	920	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	837	Year First Appropriation	
Appropriation FY 24 Request	1,332	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for the design and construction of a roadway extension of North High Street to Morningwood Drive in Olney. The project also provides a continuous 6-foot sidewalk on the south side of North High Street and ADA-compliant pedestrian access from Morningwood Drive.

ESTIMATED SCHEDULE

Design, land acquisition, and utility relocation will begin in FY23. The construction will begin in FY24.

PROJECT JUSTIFICATION

The purpose of the project is to improve safety and enhance connectivity within the Olney town center vicinity. This project is

supported by the Greater Olney Civic Association and will provide vehicular, pedestrian, and bicycle access to North High Street from Morningwood Drive instead of Georgia Avenue. This project also supports the County Executive's Vision Zero initiative which aims to reduce injuries and fatalities on all roads.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Maryland-National Capital Park and Planning Commission, Department of Permitting Services, Greater Olney Civic Association (GOCA), Olney Town Center Advisory Committee (OTCAC).

Observation Drive Extended
(P501507)

Category	Transportation	Date Last Modified	05/23/22
SubCategory	Roads	Administering Agency	Transportation
Planning Area	Clarksburg and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	10,054	-	522	8,337	1,478	1,500	759	2,000	2,000	600	1,195
Land	26,452	-	-	1,652	-	-	1,652	-	-	-	24,800
Site Improvements and Utilities	2,240	-	-	1,540	-	-	-	1,200	340	-	700
Construction	76,847	-	-	55,000	-	-	-	23,000	23,000	9,000	21,847
TOTAL EXPENDITURES	115,593	-	522	66,529	1,478	1,500	2,411	26,200	25,340	9,600	48,542

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	115,593	-	522	66,529	1,478	1,500	2,411	26,200	25,340	9,600	48,542
TOTAL FUNDING SOURCES	115,593	-	522	66,529	1,478	1,500	2,411	26,200	25,340	9,600	48,542

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY16
Appropriation FY 24 Request	-	Last FY's Cost Estimate	115,593
Cumulative Appropriation	4,894		
Expenditure / Encumbrances	-		
Unencumbered Balance	4,894		

PROJECT DESCRIPTION

The project provides for the design and construction of a 2.2 mile long roadway within a minimum 150-foot right-of-way. The work will be constructed in 2 Phases. Phase 1 includes a 4-lane divided roadway (two lanes in each direction) starting at existing Observation Drive near Waters Discovery Lane and continuing north beyond West Old Baltimore Road to the point where it meets the planned extension of Little Seneca Parkway, along with a ten-foot wide shared-use path on the west side and a bike path on the east side to provide Greenway connectivity. Phase 1 will also include the widening of Little Seneca Parkway to four lanes west of MD 355 and construction of its extension west to Observation Drive. A bridge approximately 550 feet in length will be constructed near Waters Discovery Lane, ending at West Old Baltimore Road near the future MTA Comsat Station. A traffic signal will be provided at the West Old Baltimore Road intersection. In Phase 2, between Little Seneca Parkway and existing Observation Drive near Stringtown Road, the scope includes a two-lane roadway, along with an eight-foot wide shared-use path on the west side, with space for the two additional master-planned lanes and a five-foot wide sidewalk on the east side to be built in the future. Traffic signals will be provided at the Shawnee Lane and Little Seneca Parkway intersections.

LOCATION

Clarksburg and Germantown

ESTIMATED SCHEDULE

Final design began in FY22. Land acquisition for Phase 1 will occur in FY25 and construction will be completed in FY28. Land acquisition and construction for Phase 2 will occur beyond FY28.

PROJECT JUSTIFICATION

This project is needed to provide a north-south corridor that links the existing Observation Drive to Stringtown Road, providing multi-modal access to a rapidly developing residential and business area between the I-270 and MD 355 corridors. The project improves mobility and safety for local travel and pedestrian, bicycle and vehicular access to residential, employment, commercial and recreational areas. It also provides a facility for implementation by Maryland Transit Administration (MTA) for the Corridor Cities Transitway (CCT) including two stations. The transitway will be Bus Rapid Transit (BRT) and will be located in the median area of Observation Drive.

OTHER

Land costs are based on preliminary design.

FISCAL NOTE

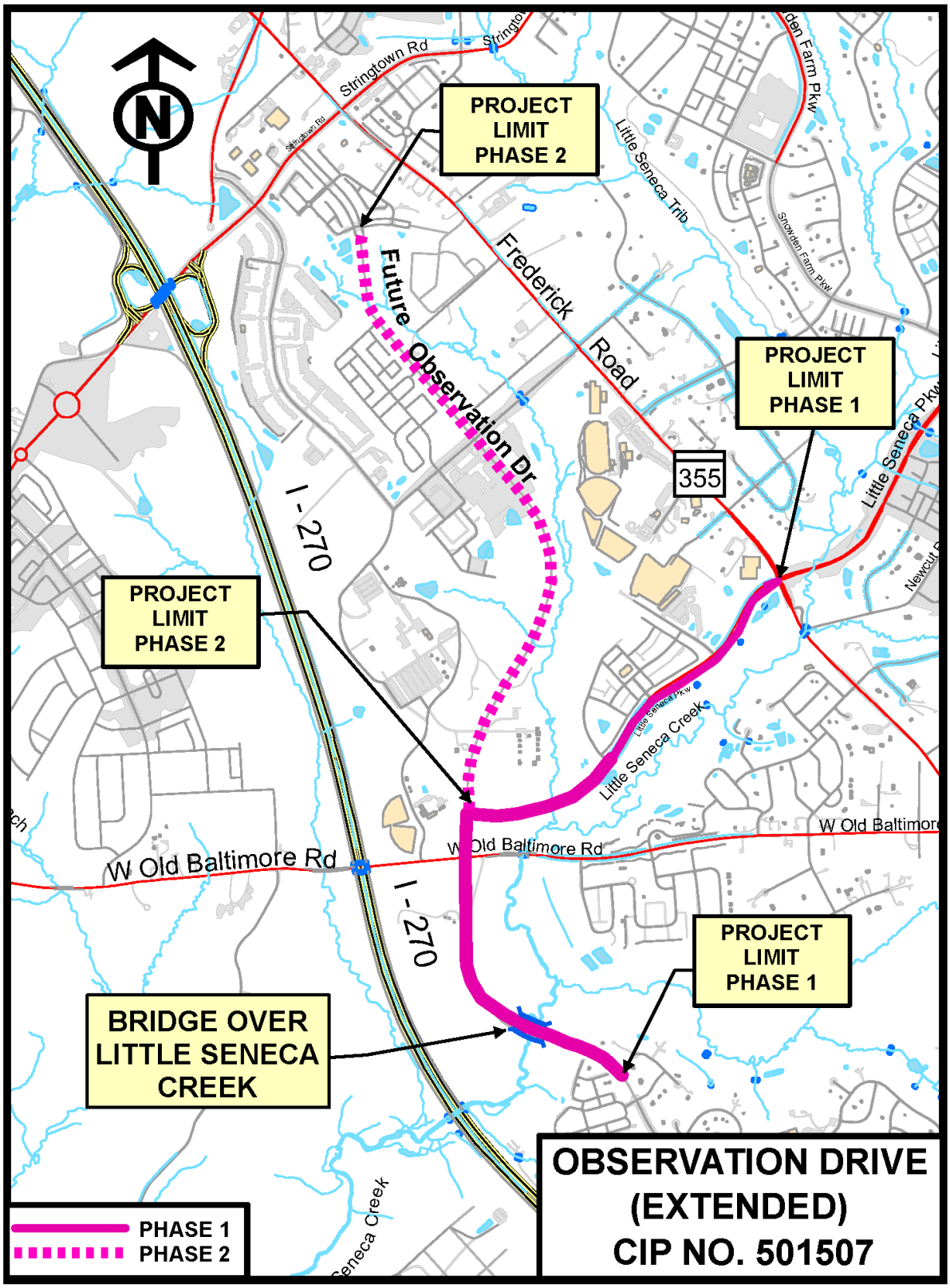
The cost estimate is based on preliminary design only. A more accurate cost estimate will be prepared upon the completion of final design.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress.

COORDINATION

Maryland Transit Administration, Washington Suburban Sanitary Commission, Maryland-National Capital Park and Planning Commission, Verizon, Pepco, Washington Gas, Department of Permitting Services, Department of Environmental Protection; Special Capital Projects Legislation will be proposed by the County Executive.


PROJECT LIMIT PHASE 2
PROJECT LIMIT PHASE 1
PROJECT LIMIT PHASE 2
PROJECT LIMIT PHASE 1
BRIDGE OVER LITTLE SENECA CREEK
Future Observation Dr
Frederick Road
355
I - 270
I - 270
W Old Baltimore Rd
Little Seneca Creek
Stringtown Rd
Little Seneca Trib
Snowden Farm Pkw
PHASE 1
PHASE 2
OBSERVATION DRIVE (EXTENDED) CIP NO. 501507

Public Facilities Roads
(P507310)

Category	Transportation	Date Last Modified	12/28/21
SubCategory	Roads	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,622	1,025	363	234	39	39	39	39	39	39	-
Land	54	-	18	36	6	6	6	6	6	6	-
Site Improvements and Utilities	189	-	63	126	21	21	21	21	21	21	-
Construction	306	-	102	204	34	34	34	34	34	34	-
TOTAL EXPENDITURES	2,171	1,025	546	600	100	100	100	100	100	100	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	2,171	1,025	546	600	100	100	100	100	100	100	-
TOTAL FUNDING SOURCES	2,171	1,025	546	600	100	100	100	100	100	100	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		6	1	1	1	1	1	1
Energy		30	5	5	5	5	5	5
NET IMPACT		36	6	6	6	6	6	6

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	100	Year First Appropriation	FY73
Appropriation FY 24 Request	100	Last FY's Cost Estimate	1,971
Cumulative Appropriation	1,571		
Expenditure / Encumbrances	1,171		
Unencumbered Balance	400		

PROJECT DESCRIPTION

This project provides funds to reimburse developers for street construction abutting County schools, Maryland-National Capital Park and Planning Commission (M-NCPPC) parks, or other County facilities. The County historically reimburses the developer for one-half of the cost of streets abutting parks, schools, and other County facilities. This project also funds minor roadway

improvements.

COST CHANGE

Cost increase due to the addition of FY27-28 to this ongoing level of effort project.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. Expenditures will continue indefinitely.

COORDINATION

Developers, Intersection Improvement Projects, Montgomery County Public Schools, Maryland-National Capital Park and Planning Commission, Transportation Improvements for Schools

Subdivision Roads Participation
(P508000)

Category	Transportation	Date Last Modified	01/08/22
SubCategory	Roads	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing
Required Adequate Public Facility	Yes		

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	6,825	4,418	1,332	1,075	890	37	37	37	37	37	-
Land	2,319	1,492	449	378	63	63	63	63	63	63	-
Site Improvements and Utilities	535	15	520	-	-	-	-	-	-	-	-
Construction	13,308	2,512	6,554	4,242	4,242	-	-	-	-	-	-
Other	1,373	1,373	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	24,360	9,810	8,855	5,695	5,195	100	100	100	100	100	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	3,931	2,517	1,414	-	-	-	-	-	-	-	-
G.O. Bonds	18,829	5,693	7,441	5,695	5,195	100	100	100	100	100	-
Impact Tax	1,565	1,565	-	-	-	-	-	-	-	-	-
Intergovernmental	35	35	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	24,360	9,810	8,855	5,695	5,195	100	100	100	100	100	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		72	12	12	12	12	12	12
Energy		72	12	12	12	12	12	12
NET IMPACT		144	24	24	24	24	24	24

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY80
Appropriation FY 24 Request	100	Last FY's Cost Estimate	24,159
Cumulative Appropriation	24,159		
Expenditure / Encumbrances	11,038		
Unencumbered Balance	13,121		

PROJECT DESCRIPTION

This project provides for the design, review, and construction of roads or utility work that benefit new subdivisions and the public-at-large. The project may be used for: land acquisition and construction of connections in primary and secondary residential roadways that cannot be made the responsibility of particular developers; County participation with developers in the construction of arterial and major highways by way of agreements; and completion of defaulted permit work to protect improvements that were completed prior to the default. Subsequent reimbursement will be sought for defaulted work.

COST CHANGE

Cost increase is due to the addition FY27 and FY28 to this level of effort program.

PROJECT JUSTIFICATION

Several subdivisions have been approved based on this project. After a needs assessment has been made through the master plan process, roadways should be constructed as development occurs to ensure adequate public facilities.

OTHER

Clarksburg Road/Snowden Farm Parkway and Clarksburg Road/MD 121 both started construction in FY22 and will complete in FY23.

FISCAL NOTE

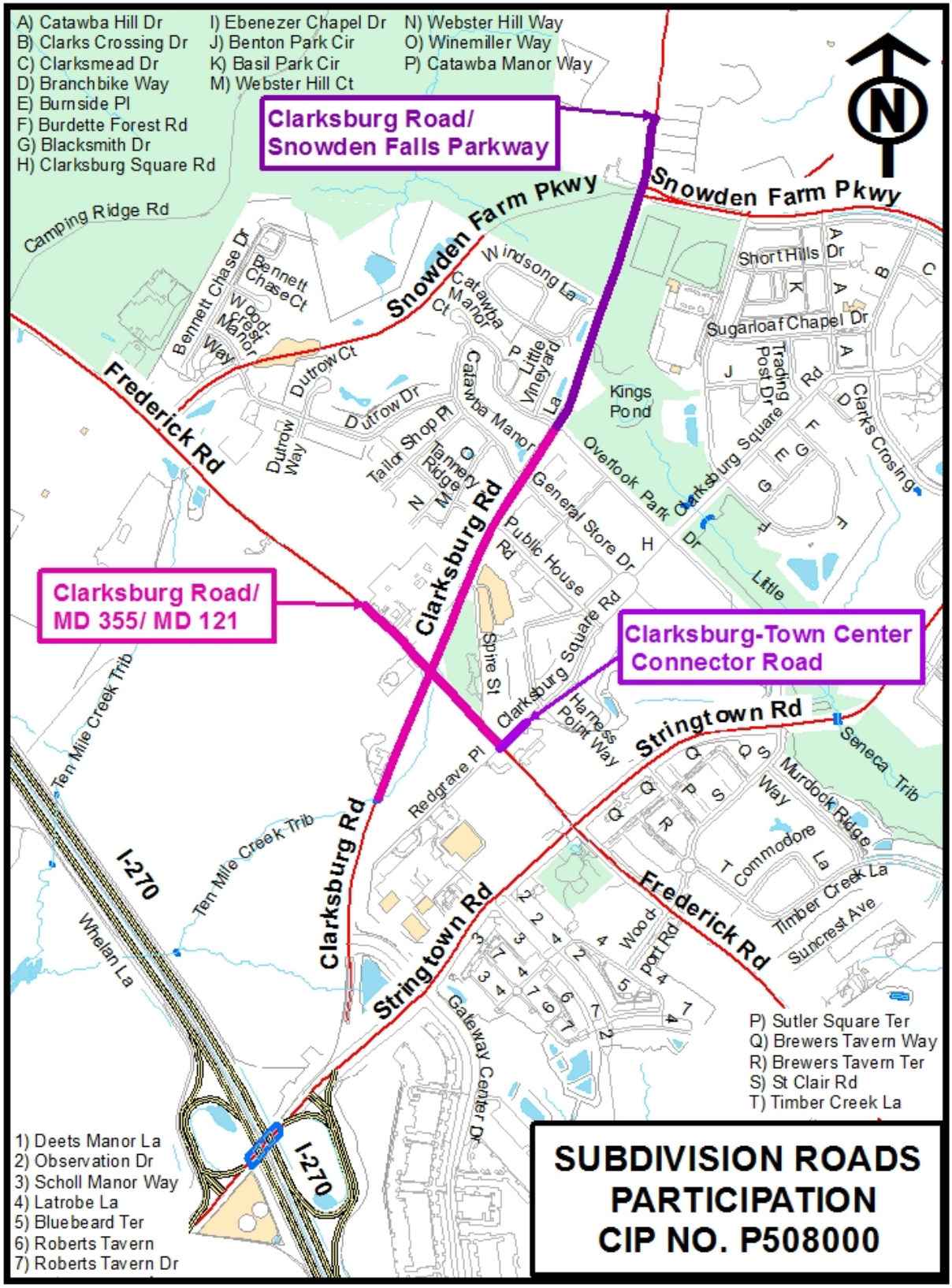
Land acquisition completed in FY22 and construction will start in FY22 to be completed in FY23 for the Clarksburg Road/Snowden Farm Parkway intersection improvements. Land acquisition for the MD 355/MD 121/Clarksburg Road intersection improvements was completed in FY22, and construction will start in FY22 and will be completed in FY23.

DISCLOSURES

A pedestrian impact analysis has been completed for this project. Expenditures will continue indefinitely.

COORDINATION

Developers, Maryland-National Capital Park and Planning Commission, Maryland State Highway Administration, Required Adequate Public Facilities, Travilah Road (CIP #500101), Stringtown Road (CIP #501208)


A) Catawba Hill Dr
B) Clarks Crossing Dr
C) Clarksmead Dr
D) Branchbike Way
E) Burnside Pl
F) Burdette Forest Rd
G) Blacksmith Dr
H) Clarksburg Square Rd
I) Ebenezer Chapel Dr
J) Benton Park Cir
K) Basil Park Cir
M) Webster Hill Ct
N) Webster Hill Way
O) Winemiller Way
P) Catawba Manor Way
Clarksburg Road/
Snowden Falls Parkway
Snowden Farm Pkwy
Camping Ridge Rd
Bennett Chase Dr
Bennett Chase Ct
Wood-crest Manor Way
Dutrow Ct
Dutrow Dr
Dutrow Way
Windsong La
Catawba Manor Ct
Little Vineyard La
Catawba Manor
Tailor Shop Pl
Tannery Ridge
Frederick Rd
Clarksburg Rd
Short Hills Dr
Sugarloaf Chapel Dr
Trading Post Dr
Kings Pond
Overlook Park Dr
Clarksburg Square Rd
Clarks Crosing
General Store Dr
Public House Rd
Little
Clarksburg Road/
MD 355/ MD 121
Clarksburg-Town Center
Connector Road
Spire St
Clarksburg Square Rd
Harness Point Way
Stringtown Rd
Seneca Trib
Murdock Ridge Way
Commodore La
Timber Creek La
Suncrest Ave
Ten Mile Creek Trib
Redgrave Pl
I-270
Whelan La
Wood-port Rd
Gateway Center Dr
P) Sutler Square Ter
Q) Brewers Tavern Way
R) Brewers Tavern Ter
S) St Clair Rd
T) Timber Creek La
1) Deets Manor La
2) Observation Dr
3) Scholl Manor Way
4) Latrobe La
5) Bluebeard Ter
6) Roberts Tavern
7) Roberts Tavern Dr
SUBDIVISION ROADS
PARTICIPATION
CIP NO. P508000

Summit Avenue Extension
(P502311)

Category	Transportation	Date Last Modified	05/23/22
SubCategory	Roads	Administering Agency	Transportation
Planning Area	Kensington-Wheaton	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,898	-	-	1,163	-	-	-	-	808	355	735
Land	18,150	-	-	12,100	-	-	-	-	-	12,100	6,050
Construction	7,062	-	-	-	-	-	-	-	-	-	7,062
TOTAL EXPENDITURES	27,110	-	-	13,263	-	-	-	-	808	12,455	13,847

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	27,110	-	-	13,263	-	-	-	-	808	12,455	13,847
TOTAL FUNDING SOURCES	27,110	-	-	13,263	-	-	-	-	808	12,455	13,847

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for the extension of Summit Avenue in Kensington from Plyers Mill Road to Farragut Road, improvement of Farragut Road, and reconfiguration of the intersection of Connecticut Ave (MD 185)/University Blvd (MD 193)/Farragut Road.

ESTIMATED SCHEDULE

Final design will begin in FY27. Land acquisition will begin in FY28 and construction will be completed in FY31.

PROJECT JUSTIFICATION

This project will provide an alternate route and improve mobility along Connecticut Ave, University Blvd and Plyers Mill Rd. The new roadway will provide easier access to local businesses, add bicycle and pedestrian facilities, and enhance community character.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress.

COORDINATION

Maryland-National Capital Park and Planning Commission, Maryland DOT State Highway Administration, Maryland Department of the Environment, Maryland Department of Natural Resources, U.S. Army Corps of Engineers, Department of Permitting Services, Utilities, Municipalities, affected communities, Commission on Aging, Commission on People with Disabilities, Montgomery County Pedestrian Safety Advisory Committee

Transportation Feasibility Studies
(P502303)

Category	Transportation	Date Last Modified	08/10/21
SubCategory	Roads	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,500	-	-	1,500	250	250	250	250	250	250	-
TOTAL EXPENDITURES	1,500	-	-	1,500	250	250	250	250	250	250	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	1,500	-	-	1,500	250	250	250	250	250	250	-
TOTAL FUNDING SOURCES	1,500	-	-	1,500	250	250	250	250	250	250	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	250	Year First Appropriation	FY23
Appropriation FY 24 Request	250	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project will quickly identify solutions for advancing transportation capital facilities to design and construction. Projects will include new or reconstructed roadway projects, pedestrian facilities, bike facilities, and mass transit projects. Projects selected for inclusion in this program will not require detailed alternatives analysis. Design solutions will be identified, including estimates for cost and right-of-way.

PROJECT JUSTIFICATION

There are many master plan projects and community requests for transportation improvements that do not warrant a detailed alternatives analysis because there is a limited set of viable solutions. The feasibility study process will seek to streamline project planning and design to develop solutions that can advance through design and construction faster.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. Expenditures will continue indefinitely.

COORDINATION

Maryland-National Capital Park and Planning Commission, Maryland DOT State Highway Administration, Maryland Department of the Environment, Maryland Department of Natural Resources, U.S. Army Corps of Engineers, Department of Permitting Services, Utilities, Municipalities, Affected communities, Commission on Aging, Commission on People with Disabilities, Montgomery County Pedestrian Safety Advisory Committee

White Flint District East: Transportation
(P501204)

Category	Transportation	Date Last Modified	01/14/22
SubCategory	Roads	Administering Agency	Transportation
Planning Area	North Bethesda-Garrett Park	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	5,894	755	19	-	-	-	-	-	-	-	5,120
Land	2	2	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	6,288	-	-	-	-	-	-	-	-	-	6,288
Construction	17,506	-	-	-	-	-	-	-	-	-	17,506
TOTAL EXPENDITURES	29,690	757	19	-	-	-	-	-	-	-	28,914

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
White Flint Special Tax District	29,690	757	19	-	-	-	-	-	-	-	28,914
TOTAL FUNDING SOURCES	29,690	757	19	-	-	-	-	-	-	-	28,914

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY14
Appropriation FY 24 Request	-	Last FY's Cost Estimate	29,690
Cumulative Appropriation	2,477		
Expenditure / Encumbrances	940		
Unencumbered Balance	1,537		

PROJECT DESCRIPTION

This project provides for design, engineering plans, and construction for three new roads, one new bridge and master planned bikeways in the White Flint District East area as follows: 1. Executive Boulevard Extended East (B-7)-Rockville Pike/MD 355 to a New Private Street - construct 1,100 feet of four-lane roadway. 2. Executive Boulevard Extended East (B-7)-New Private Street to new Nebel Street Extended - construct 600 feet of four-lane roadway. 3. Nebel Street (B-5)-Nicholson Lane South to a Combined Property site - construct 1,200 feet of four-lane roadway. 4. Bridge across Washington Metropolitan Area Transit Authority (WMATA) tracks adjacent to White Flint Metro Station - on future MacGrath Boulevard between MD 355 and future Station Street - construct 80-foot-long three-lane bridge. Bikeway design and construction will be consistent with adopted master plan staging requirements. Various improvements to the roads will include new traffic lanes, shared-use paths, the undergrounding of overhead utility lines where required, other utility relocations, and streetscaping. These projects will become stand-alone projects once engineering is complete and final construction costs can be accurately determined. This project also assumes the developers will dedicate the land needed for these sub-projects in a timely manner.

LOCATION

North Bethesda

ESTIMATED SCHEDULE

Most design and all construction costs have been delayed beyond FY28 due to affordability and other factors. Design of all road projects began in FY12 and have been delayed due to coordination with stakeholders. Construction of Executive Boulevard Extended East from Rockville Pike/MD 355 to a New Private Street was delayed due to tax district affordability challenges. Design of Executive Boulevard East Extended was delayed due to coordination between the stakeholders over the road alignment. Design for the bridge across the WMATA tracks adjacent to the North Bethesda (White Flint) Metro Station has been delayed due to negotiations between WMATA, State Highway Administration (SHA), the County, and the developers; bridge design will begin after a Memorandum of Understanding among the parties has been finalized.

COST CHANGE

Design and construction costs have been delayed beyond 6 years due to affordability and coordination with stakeholders such as developers, WMATA, SHA, and the County.

PROJECT JUSTIFICATION

The vision for the White Flint District is for a more urban core with a walkable street grid, sidewalks, bikeways, trails, paths, public use space, parks and recreational facilities, mixed-use development, and enhanced streetscape to improve the areas for pedestrian circulation and transit-oriented development around the Metro station. These road improvements, along with other District roads proposed to be constructed by developers will fulfill the strategic program plan for a more effective and efficient transportation system. The proposed improvements are in conformance with the White Flint Sector Plan Resolution 16-1300 adopted March 23, 2010.

FISCAL NOTE

Funding Sources: The ultimate funding source for these projects will be White Flint Development District tax revenues and related special obligation bond issues. Debt service on the special obligation bond issues will be paid solely from White Flint Special Taxing District revenues. Cost Estimation: Construction cost estimates are based on concepts, projected from unit length costs of similar prior projects and are not based on quantity estimates or engineering designs. Final construction costs will be determined after the preliminary engineering (35 percent) phase. Cost for the bridge is still unknown since engineering plans are not developed. The County is working with District stakeholders to finalize a long-term financing plan for the districts costs.

Design and construction cost have been delayed beyond FY28 due to affordability.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Maryland-National Capital Park and Planning Commission, White Flint Sector Plan, Washington Metropolitan Area Transit Administration, Maryland State Highway Administration, Federal Agencies including the Nuclear Regulatory Commission, Developers, Department of Environmental Protection, Department of Permitting Services

White Flint District West: Transportation
(P501116)

Category	Transportation	Date Last Modified	01/11/22
SubCategory	Roads	Administering Agency	Transportation
Planning Area	North Bethesda-Garrett Park	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	15,177	5,416	-	-	-	-	-	-	-	-	9,761
Land	703	495	-	-	-	-	-	-	-	-	208
Construction	55,215	-	-	-	-	-	-	-	-	-	55,215
TOTAL EXPENDITURES	71,095	5,911	-	-	-	-	-	-	-	-	65,184

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
White Flint Special Tax District	71,095	5,911	-	-	-	-	-	-	-	-	65,184
TOTAL FUNDING SOURCES	71,095	5,911	-	-	-	-	-	-	-	-	65,184

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY11
Appropriation FY 24 Request	-	Last FY's Cost Estimate	71,095
Cumulative Appropriation	5,935		
Expenditure / Encumbrances	5,911		
Unencumbered Balance	24		

PROJECT DESCRIPTION

This project provides for engineering, utility design, and land acquisition for one new road, one relocated road, improvements to three existing roads, and one new bikeway in the White Flint District area for Stage 1. The project also includes both design and future construction expenditures for the reconstruction of Rockville Pike. Various improvements to the roads will include new traffic lanes, shared-use paths, the undergrounding of overhead utility lines, other utility relocations and streetscaping. The new White Flint West Workaround project (CIP #501506) continues funding for several western workaround road projects. The following projects are funded through FY18 for final design: 1. Main Street/Market Street (B-10)-Old Georgetown Road (MD 187) to Woodglen Drive: new two-lane 1,200 foot roadway. 2. Main Street/Market Street (LB-1)-Old Georgetown Rd (MD 187) to Woodglen Drive: new 1,200 foot bikeway. 3. Executive Blvd Extended (B-15)-Marinelli Road to Old Georgetown Road (MD 187): 900 feet of relocated four-lane roadway 4. Intersection of Towne Road (formerly Hoya Street) (M-4A), Old Georgetown Road, and Executive Boulevard, including the approaches to Old Georgetown Road. The following project is proposed for both design and construction Beyond 6-Years periods: Rockville Pike (MD 355) (M-6)-Flanders Avenue to Hubbard Drive: 6,300 feet of reconstructed six-to-eight-lane roadway. This project also provides for consulting fees for the analysis and studies necessary to implement the district.

LOCATION

North Bethesda

ESTIMATED SCHEDULE

Design on all projects in the western workaround, with the exception of the Rockville Pike segment, concluded in FY19. Design of the Rockville Pike section will begin Beyond 6 Years in order to coordinate with the implementation of the Bus Rapid Transit System (RTS) (CIP#501318). The current expenditure/funding schedule assumes that land needed for road construction will be dedicated by the major developers in a timely manner.

PROJECT JUSTIFICATION

The vision for the White Flint District is for a more urban core with a walkable street grid, sidewalks, bikeways, trails, paths, public use space, parks and recreational facilities, mixed-use development, and enhanced streetscape to improve the areas for pedestrian circulation and transit-oriented development around the Metro Station. These road improvements, along with other District roads proposed to be constructed by developers, will fulfill the strategic program plan for a more effective and efficient transportation system. The proposed improvements are in conformance with the White Flint Sector Plan Resolution 16-1300 adopted March 23, 2010.

FISCAL NOTE

Funding Sources: The ultimate funding source for these projects will be White Flint Special Taxing District tax revenues and related special obligation bond issues. Debt service on the special obligation bond issues will be paid solely from White Flint Special Taxing District revenues. Resolution No. 16-1570 states that "The County's goal is that the White Flint Special Taxing District special tax rate must not exceed ten percent of the total tax rate for the District, except that the rate must be sufficient to pay debt service on any bonds that are already outstanding." With an overall goal of providing infrastructure financing to allow implementation in a timely manner, the County will conduct feasibility studies to determine the affordability of special bond obligation issues prior to the funding of the projects 1, 2, 3, and 4 listed in the Description section above. If White Flint Special Tax District revenues are not sufficient to fund these projects, the County will utilize forward funding, advance funding, and management of debt issuance or repayment in a manner to comply with the goal. The County is working with District stakeholders to finalize a long-term financing plan for the districts costs.

Design and construction cost have been delayed beyond FY28 due to affordability.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Washington Area Metropolitan Transit Authority, City of Rockville, State Highway Administration, Town of Garrett Park, Neighborhood Civic Associations, Developers

White Flint West Workaround

(P501506)

Category	Transportation	Date Last Modified	12/16/21
SubCategory	Roads	Administering Agency	Transportation
Planning Area	North Bethesda-Garrett Park	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	6,480	5,643	437	400	400	-	-	-	-	-	-
Land	3,230	1,952	908	370	370	-	-	-	-	-	-
Site Improvements and Utilities	9,143	1,447	3,996	3,700	3,700	-	-	-	-	-	-
Construction	55,260	36,074	15,943	3,243	3,243	-	-	-	-	-	-
Other	1	1	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	74,114	45,117	21,284	7,713	7,713	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	261	258	-	3	3	-	-	-	-	-	-
G.O. Bond Premium	15,000	9,542	5,458	-	-	-	-	-	-	-	-
Intergovernmental	2,500	2,175	-	325	325	-	-	-	-	-	-
White Flint Special Tax District	56,353	33,142	15,826	7,385	7,385	-	-	-	-	-	-
TOTAL FUNDING SOURCES	74,114	45,117	21,284	7,713	7,713	-	-	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		120	20	20	20	20	20	20
Energy		30	5	5	5	5	5	5
NET IMPACT		150	25	25	25	25	25	25

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY15
Appropriation FY 24 Request	-	Last FY's Cost Estimate	74,114
Cumulative Appropriation	74,114		
Expenditure / Encumbrances	65,212		
Unencumbered Balance	8,902		

PROJECT DESCRIPTION

This project provides for land acquisition, site improvements and utility (SI&U) relocations, construction management and construction for one new road, one new bikeway, one relocated road, and an intersection realignment improvement, and the reconstruction of an existing roadway in the White Flint District area for Stage 1. Various improvements to the roads will include new traffic lanes, shared-use paths, undergrounding of overhead utility lines where required, other utility relocations and streetscaping. Preliminary and final engineering were funded through FY14 by White Flint District West: Transportation (CIP #501116). The proposed projects for construction are: 1. Main Street/Market Street (B-10) - Old Georgetown Road (MD187) to Woodglen Drive- new two-lane 1,200-foot roadway. 2. Main Street/Market Street (LB-1) - Old Georgetown Road (MD187) to Woodglen Drive- new 1,200-foot bikeway. 3. Executive Boulevard Extended (B-15) - Marinelli Road to Old Georgetown Road (MD187)- 900 feet of relocated four-lane roadway. 4. Intersection of Towne Road (formerly Hoya Street) (M-4A), Old Georgetown Road, and Executive Boulevard, including the approaches to Old Georgetown Road and the portion of Towne Road from the intersection realignment of Towne Road/Old Georgetown Road/Executive Boulevard to a point just north of the intersection to provide access to new development. 5. Towne Road (M-4A)- Montrose Parkway to the intersection of Old Georgetown Road-1,100 feet of reconstructed 4-lane roadway. Note: The following street names have been changed. Main/Market Street is now Banneker Avenue. Hoya Street is now Towne Road. Executive Boulevard Extended is now Grand Park Avenue.

ESTIMATED SCHEDULE

1. Main Street/Market Street (B-10) - Design in FY14 through FY19, SI&U in FY17 through FY20, and construction in FY17 through FY20. 2. Main Street/Market Street (LB-1) - Design in FY14 through FY19, SI&U in FY17 through FY20, and construction in FY17 through FY20. 3. Executive Boulevard Extended (B-15) - Design in FY14 through FY19, SI&U and construction in FY17 through FY18 (Phase 1) and FY20 through FY21(Phase 2). 4. Intersection of Towne Road (formerly Hoya Street) (M-4A), Old Georgetown Road, and Executive Boulevard - Design in FY14 through FY19, land acquisition in FY19 and FY20, SI&U and construction in FY20 through FY23. 5. Towne Road (M-4A) - Design in FY14 through FY19, land acquisition in FY18 through FY20, SI&U and construction in FY19 through FY23. The schedule and cost estimates assume that all land needed for road construction will be dedicated by the major developers in a timely manner and that the construction of the conference center replacement parking will take place prior to the start of the road construction.

PROJECT JUSTIFICATION

The vision for the White Flint District is for a more urban core with a walkable street grid, sidewalks, bikeways, trails, paths, public use space, parks and recreational facilities, mixed-use development, and enhanced streetscape to improve the areas for pedestrian and bicycle circulation and transit oriented development around the Metro station. These road improvements, along with other District roads proposed to be constructed by developers will fulfill the strategic program plan for a more effective and efficient transportation system. The proposed improvements are in conformance with the White Flint Sector Plan Resolution 16-1300 adopted March 23, 2010.

OTHER

The segments of Main Street/Market Street and Executive Boulevard Extended that are adjacent to the Conference Center site will be constructed by the contractor of the Conference Center Parking Garage. Expenditures for these segments occurred in FY17 and FY18 in order to coordinate with the construction of the parking garage and minimize impacts to the surrounding community.

FISCAL NOTE

The ultimate funding source for these projects will be White Flint Special Taxing District tax revenues and related special obligation bond issues. Debt service on the special obligation bond issues will be paid solely from White Flint Special Taxing District revenues. Resolution No. 16-1570 states that "The County's goal is that the White Flint Special Taxing District special tax rate must not exceed

ten percent of the total tax rate for the District, except that the rate must be sufficient to pay debt service on any bonds that are already outstanding." If White Flint Special Tax District revenues are not sufficient to fund these projects then the County will utilize advance funding and management of debt issuance or repayment in a manner to comply with the goal. As part of an overall financing plan needed to address the issues of County General Fund cash project advances and insufficient tax revenues generated from the district, a funding switch was made in the Biennial FY21-26 CIP to reflect a proposed project funding plan using $15 million of advanced G.O. bond premium. The County is working with District stakeholders to finalize a long-term financing plan for the districts costs.

A FY20 supplemental was approved to increase the project total by $11.425 million due to higher costs associated with storm drain and utility conflicts, land acquisition, utility relocation, and related construction costs, and to fully appropriate the project. The County is expected to receive $261,000 in Contributions for the installation of a new traffic signal at the intersection of Towne Road and Rose Ave, and $2.5 million in Intergovernmental funding for the WSSC Contribution for water main and sanitary sewer construction costs.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Maryland-National Capital Park and Planning Commission, Washington Area Metropolitan Transit Authority, City of Rockville, State Highway Administration, Town of Garrett Park, Neighborhood Civic Associations, Developers, Maryland-National Capital Park and Planning Commission, Washington Area Metropolitan Transit Authority, City of Rockville, State Highway Administration, Town of Garrett Park, Neighborhood Civic Associations, Developers

Transportation

Traffic Improvements

Advanced Transportation Management System
(P509399)

Category	Transportation	Date Last Modified	01/08/22
SubCategory	Traffic Improvements	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	17,436	16,374	-	1,062	177	177	177	177	177	177	-
Land	1	1	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	42,240	32,526	1,728	7,986	1,331	1,331	1,331	1,331	1,331	1,331	-
Construction	258	258	-	-	-	-	-	-	-	-	-
Other	8,296	8,296	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	68,231	57,455	1,728	9,048	1,508	1,508	1,508	1,508	1,508	1,508	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	95	95	-	-	-	-	-	-	-	-	-
Current Revenue: Cable TV	2,241	2,241	-	-	-	-	-	-	-	-	-
Current Revenue: General	26,032	19,392	592	6,048	1,008	1,008	1,008	1,008	1,008	1,008	-
Current Revenue: Mass Transit	8,564	8,564	-	-	-	-	-	-	-	-	-
Federal Aid	2,504	2,504	-	-	-	-	-	-	-	-	-
G.O. Bonds	8,396	8,396	-	-	-	-	-	-	-	-	-
PAYGO	2,226	2,226	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	6,800	2,999	801	3,000	500	500	500	500	500	500	-
State Aid	10,873	10,538	335	-	-	-	-	-	-	-	-
Transportation Improvement Credit	500	500	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	68,231	57,455	1,728	9,048	1,508	1,508	1,508	1,508	1,508	1,508	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		525	25	50	75	100	125	150
Energy		105	5	10	15	20	25	30
Program-Staff		600	50	50	100	100	150	150
Program-Other		36	3	3	6	6	9	9
NET IMPACT		1,266	83	113	196	226	309	339
FULL TIME EQUIVALENT (FTE)			1	1	2	2	3	3

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,508	Year First Appropriation	FY93
Appropriation FY 24 Request	1,508	Last FY's Cost Estimate	65,215
Cumulative Appropriation	59,183		
Expenditure / Encumbrances	58,134		
Unencumbered Balance	1,049		

PROJECT DESCRIPTION

This project provides for the Advanced Transportation Management System (ATMS) in the County. The ATMS deploys the infrastructure elements to conduct real-time management and operations of the County's transportation system. Twenty-two National Intelligent Transportation Architecture market packages have been identified for deployment of the ATMS. Each of these market packages is considered a subsystem of the ATMS program and may include several elements. These subsystems are identified in the ATMS Strategic Deployment Plan dated February 2001, revised July 2011. One aspect of this project will focus on improving pedestrian walkability by creating a safer walking environment, utilizing selected technologies, and ensuring Americans with Disabilities Act (ADA) compliance.

COST CHANGE

Cost increase due to the addition of FY27 and FY28 to this ongoing project.

PROJECT JUSTIFICATION

ATMS provides real-time monitoring, control, and traveler information in an effort to reduce traffic congestion and travel time, improve safety, and defer the need to construct new roads. ATMS emphasizes safety and efficiency of mobility to include mode, route, and travel time choices. ATMS supports public safety and directly impacts the movement of people and goods throughout the County's transportation system. This project was initiated in response to a growing demand to enhance options and amenities within the County's transportation network.

OTHER

This project includes the traffic element that focuses on reducing traffic congestion and travel time and improving safety. This project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County roadways to zero by 2030.

DISCLOSURES

Expenditures will continue indefinitely. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Developers, Department of Technology and Enterprise Business Solutions, Department of Police, Federal Transit Administration (FTA), Federal Highway Administration (FHWA), Fibernet, Maryland State Highway Administration, Virginia Department of Transportation, Other Local Governments, Other Private Entities, Traffic Signals project, Traffic Signal System Modernization Project, Montgomery County Pedestrian Safety Advisory Committee, Citizen's Advisory Boards, and Montgomery County Planning Board.

Guardrail Projects
(P508113)

Category	Transportation	Date Last Modified	01/07/22
SubCategory	Traffic Improvements	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	888	84	330	474	79	79	79	79	79	79	-
Site Improvements and Utilities	3,551	2,040	95	1,416	236	236	236	236	236	236	-
Construction	4	4	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	4,443	2,128	425	1,890	315	315	315	315	315	315	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	4,443	2,128	425	1,890	315	315	315	315	315	315	-
TOTAL FUNDING SOURCES	4,443	2,128	425	1,890	315	315	315	315	315	315	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	315	Year First Appropriation	FY81
Appropriation FY 24 Request	315	Last FY's Cost Estimate	3,813
Cumulative Appropriation	2,553		
Expenditure / Encumbrances	2,236		
Unencumbered Balance	317		

PROJECT DESCRIPTION

This project provides for: 1) installation of guardrail where they are determined to be required; 2) upgrading identified deficient and/or non-compliant end treatments to meet current Maryland State Highway Administration (MSHA) standards; 3) establishment of a 25-year life-cycle replacement program; and 4) replacement of guardrail damaged beyond repair in crashes.

COST CHANGE

Cost increase due to the addition of FY27 and FY28 to this ongoing project.

PROJECT JUSTIFICATION

Guardrails reduce the severity of run-off-the-road accidents, prevent collisions with fixed objects, and protect embankments. Damaged or missing guardrails and deficient end treatments present a hazard to motorists, cyclists, and pedestrians. Guardrails have a finite

service life and must be replaced at the end of this service life or when damaged in order to continue to provide safety benefits for all users. The March 2010, Report of the Infrastructure Maintenance Task Force, confirmed this and identified the need for guardrail life-cycle replacement. The existing tapered and buried guardrail end treatments provide a ramp for errant vehicles and do not meet current MSHA standards. A study was completed to identify these substandard or deficient end treatments and to replace them to meet modern crash attenuation standards.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Federal Highway Administration, Maryland State Highway Administration, and Montgomery County Public Schools.

Intersection and Spot Improvements
(P507017)

Category	Transportation	Date Last Modified	01/07/22
SubCategory	Traffic Improvements	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	8,969	5,419	-	3,550	630	600	580	580	580	580	-
Land	970	31	219	720	120	120	120	120	120	120	-
Site Improvements and Utilities	6,671	5,261	-	1,410	250	240	230	230	230	230	-
Construction	11,488	213	2,595	8,680	1,544	1,450	1,414	1,424	1,424	1,424	-
Other	1,178	1,178	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	29,276	12,102	2,814	14,360	2,544	2,410	2,344	2,354	2,354	2,354	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	482	482	-	-	-	-	-	-	-	-	-
Current Revenue: General	1,841	1,705	136	-	-	-	-	-	-	-	-
G.O. Bonds	25,470	8,432	2,678	14,360	2,544	2,410	2,344	2,354	2,354	2,354	-
Impact Tax	1,460	1,460	-	-	-	-	-	-	-	-	-
Intergovernmental	23	23	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	29,276	12,102	2,814	14,360	2,544	2,410	2,344	2,354	2,354	2,354	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	2,544
Appropriation FY 24 Request	2,410
Cumulative Appropriation	14,916
Expenditure / Encumbrances	12,895
Unencumbered Balance	2,021

Year First Appropriation	FY70
Last FY's Cost Estimate	27,792

PROJECT DESCRIPTION

This project provides for planning and reconstructing various existing intersections in Montgomery County and for an annual congestion study to identify locations where there is a need for congestion mitigation. The project also includes the identification and implementation of corridor modifications and traffic calming treatments to enhance pedestrian safety. At these identified locations either construction begins immediately, or detailed design plans are prepared and developed into future projects. Additionally, this project provides for the design and construction for safety improvement measures in support of HIA and Vision Zero efforts. The projects listed below reflect their current status.

COST CHANGE

Cost increase due to the addition of FY27 and FY28 to this ongoing project.

PROJECT JUSTIFICATION

Ongoing studies conducted by the Division of Traffic Engineering and Operations indicate that many corridors and intersections need traffic calming modifications as well as capacity and/or vehicular and pedestrian safety improvements.

OTHER

Examples of recently completed and soon to be completed projects: MacArthur Boulevard at Oberlin Avenue, Cheshire Drive at Old Georgetown Road, Grandview Avenue at Reedie Drive, Judson Road at Henderson Avenue, Wildcat Road at Brink Road and Blueridge Avenue at Georgia Avenue. Projects scheduled for completion in FY23 and beyond include Great Seneca Highway at Muddy Branch Road, Randolph Road at Parklawn Drive, Grandview Ave. at University Blvd., Randolph Road at Connecticut Ave., Dennis Ave. at Proctor Street, Bradley Boulevard at Wilson Lane, and several other sites. This project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County roadways to zero by 2030.

FISCAL NOTE

Expenditures include $500,000 per year for corridor and intersection modifications in support of Strategy No. 4 of the County Executive's Pedestrian Safety Initiative.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. Expenditures will continue indefinitely.

COORDINATION

Maryland-National Capital Park and Planning Commission, Maryland State Highway Administration, U.S. Army Corps of Engineers, Washington Metropolitan Area Transit Authority, Developers, Montgomery County Pedestrian Safety Advisory Committee, and Citizen's Advisory Boards.

Neighborhood Traffic Calming
(P509523)

Category	Transportation	Date Last Modified	01/07/22
SubCategory	Traffic Improvements	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	987	307	236	444	74	74	74	74	74	74	-
Site Improvements and Utilities	2,858	1,281	161	1,416	236	236	236	236	236	236	-
Construction	160	160	-	-	-	-	-	-	-	-	-
Other	486	486	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	4,491	2,234	397	1,860	310	310	310	310	310	310	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	4,491	2,234	397	1,860	310	310	310	310	310	310	-
TOTAL FUNDING SOURCES	4,491	2,234	397	1,860	310	310	310	310	310	310	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	310	Year First Appropriation	FY95
Appropriation FY 24 Request	310	Last FY's Cost Estimate	3,871
Cumulative Appropriation	2,631		
Expenditure / Encumbrances	2,318		
Unencumbered Balance	313		

PROJECT DESCRIPTION

This project provides for the planning, design, and construction of physical traffic control features in residential neighborhoods. Traffic calming features such as traffic circles and islands, curb extensions, speed humps, physical and painted lane narrowing devices, etc., are used to maintain and improve the safety and livability of residential neighborhoods by addressing issues of aggressive driving and excessive speeds and volumes.

COST CHANGE

Cost increase due to the addition of FY27 and FY28 to this ongoing project.

PROJECT JUSTIFICATION

Montgomery County has developed justification criteria, implementation procedures, and construction standards for administering traffic calming improvements along neighborhood streets that are consistent with those recommended and/or adopted by the Federal Highway Administration, the Institute of Transportation Engineers, and the Maryland Traffic Engineers Council. Neighborhood traffic control has received steadily increasing emphasis, and the speeding and unsafe driving practices by motorists on residential streets in our neighborhoods continue to generate numerous requests for traffic calming measures by residents. The neighborhood traffic calming project enables the Department of Transportation (DOT) to evaluate requests for traffic calming actions, develop and design appropriate traffic calming measures, and fund the implementation of a variety of physical as well as control type traffic calming tools to encourage safer driving behavior in neighborhoods. These measures include the installation of speed humps, traffic circles, etc. Engineering investigations and the analysis of community support are conducted on a per-request basis to determine if the installation of traffic calming features on a street is warranted and appropriate.

OTHER

Projects originate with requests from citizens' associations, other neighborhood organizations, and/or public officials. Projects are constructed primarily by the Traffic Engineering and Operations Division, using contractors and/or in-house crews. Approximately 50 streets or neighborhoods are under study/review for future traffic calming projects each year. This project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County roadways to zero by 2030.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Citizens' Associations, Fire and Rescue Service, Intersection and Spot Improvements Project, Montgomery County Pedestrian Safety Advisory Committee, and Maryland-National Capital Park and Planning Commission.

Pedestrian Safety Program
(P500333)

Category	Transportation	Date Last Modified	05/19/22
SubCategory	Traffic Improvements	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	13,878	9,453	125	4,300	650	650	550	1,150	650	650	-
Site Improvements and Utilities	10,362	8,762	-	1,600	200	250	200	450	250	250	-
Construction	28,499	2,359	3,820	22,320	3,870	3,700	2,950	5,600	3,100	3,100	-
Other	2,843	2,843	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	55,582	23,417	3,945	28,220	4,720	4,600	3,700	7,200	4,000	4,000	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	13,166	7,921	145	5,100	850	850	850	850	850	850	-
G.O. Bond Premium	650	-	650	-	-	-	-	-	-	-	-
G.O. Bonds	35,955	10,405	3,150	22,400	3,150	3,750	2,850	6,350	3,150	3,150	-
PAYGO	2,782	2,782	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	2,209	2,209	-	-	-	-	-	-	-	-	-
State Aid	820	100	-	720	720	-	-	-	-	-	-
TOTAL FUNDING SOURCES	55,582	23,417	3,945	28,220	4,720	4,600	3,700	7,200	4,000	4,000	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	4,720	Year First Appropriation	FY03
Appropriation FY 24 Request	4,600	Last FY's Cost Estimate	44,162
Cumulative Appropriation	27,362		
Expenditure / Encumbrances	23,664		
Unencumbered Balance	3,698		

PROJECT DESCRIPTION

This project provides for the review and analysis of existing physical structures and traffic controls in order to make modifications aimed at improving safety and infrastructure for pedestrians and bicycles. This project provides for the construction of physical structures and/or installation of traffic control devices which include, but are not limited to: new crosswalks; High-Intensity Activated crossWalK (HAWK) signals; pedestrian refuge islands; sidewalks; bus pull-off areas; fencing to channel pedestrians to safer crossing locations; bicycle signings and markings; relocating, adding, or eliminating bus stops; accessible pedestrian signals (countdown) or warning beacons; improving signage, etc. The improvements will be made in compliance with the requirements of the Americans with

Disabilities Act (ADA). This project is data driven and supports the construction of improvements at and around schools identified in the Safe Routes to School program. The project also includes performing pedestrian safety audits at High Incidence Areas and implementing identified physical improvements, education and outreach.

COST CHANGE

Cost increase due to the addition of FY27 and FY28 to this ongoing project, as well $500,000 in FY23, $1,000,000 in FY24 and $600,000 FY25-FY28 for the Safe Routes to School program, and $720,000 in FY23 for the addition of a Highway Safety Improvement Program (HSIP) grant to add protected pedestrian crossings using pedestrian hybrid beacons. (The 10 percent grant match requirement will be met with existing funds.)

PROJECT JUSTIFICATION

Montgomery County's history of pedestrian and bicyclist safety includes the 2002 Blue Ribbon Panel, 2007 Pedestrian Safety Initiative, and most recently the 2017 Vision Zero Two-Year Action Plan. This project seeks to improve the walkability along Montgomery County roadways and, in particular, in the Central Business Districts (CBD) where there is a high concentration of pedestrians and mass transit ridership. The improvements proposed under this project will enhance and/or add to the County's existing infrastructure to increase the safety and comfort level for pedestrians, which in turn will encourage pedestrian activity and safer access to schools and mass transit. This project is intended to support the strategies for enhancing pedestrian safety by piloting new and innovative techniques for improving traffic control device compliance by pedestrians, cyclists, and motorists. Various studies for improvements will be done under this project with an emphasis on pedestrian safety and traffic circulation. Safe Routes to Schools walkability audits for Montgomery County schools are completed through this program, and studies identify needs and prioritize schools based on the need for signage, pavement markings, circulation, and pedestrian accessibility.

OTHER

This project is intended to address the Engineering aspect of the Three E's concept (Engineering, Education, and Enforcement), which is one of the recommendations included in the final Blue Ribbon Panel on Pedestrian and Traffic Safety Report. Additional efforts to improve pedestrian walkability by creating a safer walking environment, utilizing selected technologies, and ensuring ADA compliance will be addressed under the following projects: Annual Sidewalk Program; Bus Stop Improvements; Intersection and Spot Improvements; Neighborhood Traffic Calming; Transportation Improvements for Schools; ADA Compliance; Transportation; Resurfacing; Primary/Arterial; Sidewalk and Infrastructure Revitalization; Streetlighting; Traffic Signals; and Advanced Transportation Management System. This project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County roadways to zero by 2030.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. Expenditures will continue indefinitely. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Washington Metropolitan Area Transit Authority, Maryland-National Capital Park and Planning Commission, Mass Transit Administration, Maryland State Highway Administration, Wheaton Central Business District, Wheaton Regional Services Center, Commission on Aging, Commission on People with Disabilities , Montgomery County Pedestrian Safety Advisory Committee, and Citizen's Advisory Boards, and various CIP Projects.

Streetlight Enhancements-CBD/Town Center
(P500512)

Category	Transportation	Date Last Modified	01/07/22
SubCategory	Traffic Improvements	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,314	992	22	300	50	50	50	50	50	50	-
Site Improvements and Utilities	4,603	3,018	385	1,200	200	200	200	200	200	200	-
Other	13	13	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	5,930	4,023	407	1,500	250	250	250	250	250	250	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Urban District Bethesda	435	278	157	-	-	-	-	-	-	-	-
G.O. Bonds	5,495	3,745	250	1,500	250	250	250	250	250	250	-
TOTAL FUNDING SOURCES	5,930	4,023	407	1,500	250	250	250	250	250	250	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		90	9	12	15	18	18	18
Energy		46	5	6	8	9	9	9
NET IMPACT		136	14	18	23	27	27	27

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	250	Year First Appropriation	FY05
Appropriation FY 24 Request	250	Last FY's Cost Estimate	5,430
Cumulative Appropriation	4,430		
Expenditure / Encumbrances	4,178		
Unencumbered Balance	252		

PROJECT DESCRIPTION

This project provides for the evaluation and enhancement of streetlighting within and around Central Business Districts (CBD) and town centers where current lighting does not meet minimum Illuminating Engineering Society of North America (IESNA) standards. This project will fill in streetlighting; standardize streetlighting types; and replace sodium vapor lights with light-emitting diode (LED)

lights.

COST CHANGE

Cost increase due to the addition of FY27 and FY28 to this ongoing project.

PROJECT JUSTIFICATION

This project is needed to provide visibility and safety improvements in areas where there is a high concentration of pedestrians, bicyclists, and vehicles. Streetlighting to promote pedestrian safety is one of the items requested each year by the Citizens' Advisory Boards (CABs).

OTHER

Streetlighting in CBD's and town centers will also support the Montgomery County Planning Board (MCPB) priorities for County-wide pedestrian safety improvements and area specific lighting enhancements. Completed projects include: Long Branch (commercial area) - completed in FY10; Wheaton CBD - completed in FY11; Langley Park - completed in FY12; Odenthal Avenue - completed in FY13; Damascus Town Center - completed in FY14; Glenmont Metro Area - completed in FY15; Olney Town Center - completed in FY17; Bethesda is currently underway; Silver Spring scheduled next. This project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County roadways to zero by 2030.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Potomac Electric Power Company, Baltimore Gas and Electric Company, Potomac Edison, Montgomery County Police Department, Community Associations, Urban Districts, Citizens' Advisory Boards, and Maryland-National Capital Park and Planning Commission.

Streetlighting
(P507055)

Category	Transportation	Date Last Modified	01/11/22
SubCategory	Traffic Improvements	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	4,362	1,723	539	2,100	350	350	350	350	350	350	-
Land	100	-	100	-	-	-	-	-	-	-	-
Site Improvements and Utilities	28,245	19,880	1,245	7,120	1,020	1,020	1,270	1,270	1,270	1,270	-
Other	65	65	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	32,772	21,668	1,884	9,220	1,370	1,370	1,620	1,620	1,620	1,620	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	19,318	8,337	1,761	9,220	1,370	1,370	1,620	1,620	1,620	1,620	-
Long-Term Financing	8,977	8,977	-	-	-	-	-	-	-	-	-
Utility Incentives	4,477	4,354	123	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	32,772	21,668	1,884	9,220	1,370	1,370	1,620	1,620	1,620	1,620	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		210	21	28	35	42	42	42
Energy		90	9	12	15	18	18	18
NET IMPACT		300	30	40	50	60	60	60

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,370	Year First Appropriation	FY70
Appropriation FY 24 Request	1,370	Last FY's Cost Estimate	29,032
Cumulative Appropriation	23,552		
Expenditure / Encumbrances	22,196		
Unencumbered Balance	1,356		

PROJECT DESCRIPTION

This project provides for the installation, maintenance and upgrading of streetlights countywide with an emphasis on residential fill in

areas, high crime areas, pedestrian generator locations, and high accident locations. This project also provides for the replacement of streetlights that are knocked down, damaged, or have reached the end of service life. The March 2010 Report of the Infrastructure Maintenance Task Force, identified streetlights in need of lifecycle replacement. Streetlights that pose safety concerns and are no longer functioning to the specifications of original installation are also replaced under this project.

COST CHANGE

Cost increase due to a $250,000 increase in FY25 to FY28 and the addition of FY27 and FY28 to this ongoing project.

PROJECT JUSTIFICATION

A County Council resolution dated June 25, 1968, requires Montgomery County to provide for the installation of streetlights in those subdivisions that were platted prior to February 1, 1969, when the installation of streetlights was not a requirement of subdivision development. This project provides funds for these streetlight installations, as well as for lighting of the public right-of-way when the existing lighting is substandard to the extent that public safety is compromised. County residents regularly ask for the addition of streetlights to help improve safety and reduce crime within their communities. New streetlight plans are developed in conformance with established County streetlight standards and are normally implemented under contract with the pertinent local utility company.

OTHER

The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County roadways to zero by 2030.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. Expenditures will continue indefinitely.

COORDINATION

Baltimore Gas and Electric Company, Potomac Edison, Verizon, Cable TV Montgomery, Maryland State Highway Administration, PEPCO, Washington Gas and Light, Washington Suburban Sanitary Commission, Pedestrian Safety Advisory Committee, Citizen's Advisory Boards, Maryland-National Capital Park and Planning Commission, and Department of General Services.

Traffic Signal System Modernization

(P500704)

Category	Transportation	Date Last Modified	01/08/22
SubCategory	Traffic Improvements	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	19,678	18,478	-	1,200	200	200	200	200	200	200	-
Site Improvements and Utilities	28,738	21,393	1,117	6,228	1,038	1,038	1,038	1,038	1,038	1,038	-
Construction	1,272	1,272	-	-	-	-	-	-	-	-	-
Other	1,430	1,430	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	51,118	42,573	1,117	7,428	1,238	1,238	1,238	1,238	1,238	1,238	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	295	295	-	-	-	-	-	-	-	-	-
Current Revenue: General	11,576	4,069	79	7,428	1,238	1,238	1,238	1,238	1,238	1,238	-
G.O. Bond Premium	1,038	-	1,038	-	-	-	-	-	-	-	-
G.O. Bonds	15,494	15,494	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	10,715	10,715	-	-	-	-	-	-	-	-	-
State Aid	12,000	12,000	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	51,118	42,573	1,117	7,428	1,238	1,238	1,238	1,238	1,238	1,238	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		54	3	5	8	10	13	15
Program-Staff		600	50	50	100	100	150	150
Program-Other		36	3	3	6	6	9	9
NET IMPACT		690	56	58	114	116	172	174
FULL TIME EQUIVALENT (FTE)			1	1	2	2	3	3

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,238	Year First Appropriation	FY07
Appropriation FY 24 Request	1,238	Last FY's Cost Estimate	48,642
Cumulative Appropriation	43,690		
Expenditure / Encumbrances	42,796		

APPROPRIATION AND EXPENDITURE DATA ($000s)	
Unencumbered Balance	894

PROJECT DESCRIPTION

This project provides for the modernization of the County's aged traffic signal system. Phase I consisted of planning, requirements development, systems engineering, and testing. Phase II consists of acquisition of central system hardware and software, acquisition, and implementation of control equipment and communications for intersections, as well as reconfiguration of the communications cable plant. Phase II implementation commenced in FY09. As a result of the November 2009 failure of the existing system, Phase II was refined into two sub-phases, A and B, so that replacement of the existing system could be accelerated. Phase IIA encompassed critical work that was necessary to deactivate the existing system. Phase IIB includes all other work that is not critical to replacement of the existing system.

ESTIMATED SCHEDULE

Phase I - completed FY07-08; Phase IIA - completed FY12; Phase IIB - FY13-16; ongoing Life Cycle Upgrades - FY17 and beyond.

COST CHANGE

Cost increase due to the addition of FY27 and FY28 to this ongoing project.

PROJECT JUSTIFICATION

The existing traffic signal control system, though it has been highly reliable, is an aging system dependent on dated technology. Central and field communications devices are obsolete and problematic to maintain. As the technologies employed in the Advanced Transportation Management System (ATMS) have advanced, it has become increasingly difficult to interface with the existing traffic signal control system (COMTRAC). Because of the limited functionality of COMTRAC, the system is not able to take advantage of the capabilities of the current generation of local intersection controllers. These capabilities provide a greater level of flexibility to manage traffic demands. In November 2009, the existing traffic signal system experienced a failure that caused significant congestion and delays throughout the County for nearly two days. This event led to an acceleration of the schedule to replace the existing system. The following reports were developed as part of the research, planning, and system engineering work on this project. These reports documented the existing condition and need to modernize the existing signal control system, as well as the evaluation and engineering of specific components of the replacement system: White paper on the Status and Future of the Traffic Control System in Montgomery County, March 2001; Concept of Operations (rev 1.4), October 2007; TSSM Requirements (rev g), October 2007; TSSM Communications Master Plan (rev c), February 2009; TSSM Risk Assessment and Analysis (rev e), April 2009. Given the effort to modernize the signal system and its infrastructure, it is important and prudent to take steps to prevent the system from becoming outdated. A proactive program to replace equipment by its "life cycle" usefulness is required given the dependency on technology driven devices and software to maintain traffic control capabilities and full redundancy fail-over systems. This project was designated a level-of-effort (LOE) in FY17.

DISCLOSURES

Expenditures will continue indefinitely. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Advanced Transportation Management System, Fibernet, State Transportation Participation, Traffic Signals Project, Department of Technology and Enterprise Business Solutions, and Maryland State Highway Administration.

Traffic Signals
(P507154)

Category	Transportation	Date Last Modified	05/19/22
SubCategory	Traffic Improvements	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	19,952	15,002	-	4,950	825	825	825	825	825	825	-
Land	19	19	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	54,473	20,365	6,048	28,060	4,510	4,510	4,760	4,760	4,760	4,760	-
Construction	76	76	-	-	-	-	-	-	-	-	-
Other	1,273	1,273	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	75,793	36,735	6,048	33,010	5,335	5,335	5,585	5,585	5,585	5,585	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	67,507	28,449	6,048	33,010	5,335	5,335	5,585	5,585	5,585	5,585	-
Recordation Tax Premium (MCG)	8,286	8,286	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	75,793	36,735	6,048	33,010	5,335	5,335	5,585	5,585	5,585	5,585	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		252	12	24	36	48	60	72
Energy		504	24	48	72	96	120	144
Program-Staff		450	50	50	50	100	100	100
NET IMPACT		1,206	86	122	158	244	280	316
FULL TIME EQUIVALENT (FTE)			1	1	1	2	2	2

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	5,335	Year First Appropriation	FY71
Appropriation FY 24 Request	5,335	Last FY's Cost Estimate	64,123
Cumulative Appropriation	42,783		
Expenditure / Encumbrances	37,507		
Unencumbered Balance	5,276		

PROJECT DESCRIPTION

This project provides for the design, construction, and maintenance of vehicular and pedestrian traffic signals and signal systems including: new and existing signals, reconstruction/replacement of aged and obsolete signals and components, auxiliary signs; Accessible Pedestrian Signals (APS), upgrades of the County's centrally-controlled computerized traffic signal system, and communications and interconnect into the signal system. $150,000 is included each fiscal year for the installation of accessible pedestrian signals at five intersections to improve pedestrian safety for persons with disabilities. This will provide more easily accessible, raised buttons to press when crossing the road. Also, this effort provides audio cues to indicate when it is safe to cross.

COST CHANGE

Cost increase due to a $250,000 increase in FY25 to FY28 and the addition of FY27 and FY28 to this ongoing project.

PROJECT JUSTIFICATION

The growth in County population and vehicular registrations continues to produce increasing traffic volumes. Additionally, population growth results in the need for goods and services, contributing to higher vehicle volumes. The resulting increases raise traffic congestion levels and contribute to the increase in the number of vehicle crashes. Managing traffic growth and operations on the County transportation network requires a continued investment in the traffic signal system to increase intersection safety; accommodate changes in traffic patterns and roadway geometry; reduce intersection delays, energy consumption, and air pollution; and provide coordinated movement on arterial routes through effective traffic management and control, by utilizing modern traffic signal technologies. Studies include the Traffic Signal Inspection and Assessment Program (2016), the Infrastructure Maintenance Task Force (2010), and the Pedestrian Safety Initiative (2007), which all identified traffic signals in need of life-cycle replacement as funding is available.

OTHER

Approximately 40 projects are completed annually by a combination of contractual and County work crews. One aspect of this project focuses on improving pedestrian walkability by creating a safe walking environment, utilizing selected engineering technologies, and ensuring Americans with Disabilities Act (ADA) compliance. All new and reconstructed traffic signals are designed and constructed to include appropriate pedestrian features - crosswalks, curb ramps, countdown pedestrian signals, APS, and applicable signing. A significant portion of the traffic signal work will continue to be in the central business districts and other commercial areas, where costs are higher due to more underground utilities and congested work areas. Likewise, new signals in outlying, developing areas are more expensive due to longer runs of communication cable. Since FY97, the fiber optic interconnection of traffic signals has been funded through the Fibernet project. This project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County roadways to zero by 2030.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. Expenditures will continue indefinitely.

COORDINATION

Advanced Transportation Management System, Verizon, FiberNet CIP (No. 509651), Maryland State Highway Administration, Potomac Electric Power Company, Washington Gas and Light, Washington Suburban Sanitary Commission, Montgomery County Pedestrian Safety Advisory Committee, and Citizens Advisory Boards, and Maryland-National Capital Park and Planning Commission.

White Flint Traffic Analysis and Mitigation
(P501202)

Category	Transportation	Date Last Modified	01/07/22
SubCategory	Traffic Improvements	Administering Agency	Transportation
Planning Area	North Bethesda-Garrett Park	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,546	923	137	486	81	81	81	81	81	81	-
Site Improvements and Utilities	226	226	-	-	-	-	-	-	-	-	-
Construction	123	123	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	1,895	1,272	137	486	81	81	81	81	81	81	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	1,210	587	137	486	81	81	81	81	81	81	-
Impact Tax	685	685	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	1,895	1,272	137	486	81	81	81	81	81	81	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	81	Year First Appropriation	FY12
Appropriation FY 24 Request	81	Last FY's Cost Estimate	1,733
Cumulative Appropriation	1,409		
Expenditure / Encumbrances	1,312		
Unencumbered Balance	97		

PROJECT DESCRIPTION

This project is in direct response to requirements of the approved White Flint Sector Plan. It is composed of three components with the overall goal of mitigating the traffic impacts on communities and major intersections outside of and surrounding the White Flint Sector Plan area that will occur as a result of redevelopment densities approved under the new White Flint Sector Plan. These components include: (A) Cut-through traffic monitoring and mitigation; (B) Capacity improvements to address congested intersections; and (C) A study of strategies and implementation techniques to achieve the Sector Plan's modal split goals. The modal split study will plan and implement specific infrastructure projects to create an improved transit, pedestrian, and biking infrastructure, and programs needed to accomplish the mode share goals; determine funding sources for these strategies; and determine the scope and cost of project components.

ESTIMATED SCHEDULE

Component A-access restrictions: ongoing bi-annual data collection: site specific studies are conducted when traffic data indicates need. Component B- Intersection Mitigation: site specific preliminary engineering and concept plan development commenced in FY12 based on M-NCPPC Comprehensive Local Area Transportation Review (CLATR) evaluation. Component C- Modal Split Activities: transit, pedestrian, bicycle access, and safety studies in FY 12; data collection and updating Transportation Demand Management (TDM) information in FY12-13.

COST CHANGE

Cost increase due to the addition of FY27 and FY28 to this ongoing project.

PROJECT JUSTIFICATION

Component A: The new White Flint Sector Plan area was approved on March 23, 2010. The plan allows for significantly higher density than the existing development. As a result neighborhoods surrounding the Sector Plan area could be potentially impacted by an increase in cut-through traffic. The approved Sector Plan states: Before any additional development can be approved, the following actions must be taken: Initiate development of plans for through-traffic access restrictions for the residential neighborhoods abutting the Sector Plan area, including traffic from future development in White Flint, and implement these plans if sufficient neighborhood consensus is attained. Component B: The approved plan did not address the possible negative impact on the roads/intersections outside of the Sector Plan boundary but the plan recognized that those impacts could occur. Therefore, major intersections along primary corridors leading into the Sector Plan area need to be evaluated and appropriate safety and capacity improvements identified and implemented to fulfill the vision of the plan. This component is not part of the phasing process but needs to be addressed to mitigate impacts from the Sector Plan. Component C: The plan also recognized that capacity improvements alone would not be sufficient to manage the increased traffic resulting from the higher densities within the Sector Plan area. The Sector Plan states: The following prerequisites must be met during Phase 1 before moving to Phase 2: Achieve thirty-four percent non-auto mode share for the Sector Plan area. Increasing the modal split within the White Flint Sector Plan boundary is an integral component to the overall success of the Plan's vision. Transit, pedestrian, bicycle access, safety improvements, and TDM planning and implementation efforts are required to facilitate White Flint's transition from a highly automobile oriented environment to a more transit, pedestrian, and bicycle friendly environment. A monitoring mechanism for the modal split will also be developed.

FISCAL NOTE

Programmed impact taxes have already been collected from the White Flint Metro Station Policy Area (MSPA).

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress.

COORDINATION

Maryland-National Capital Park and Planning Commission, Maryland State Highway Administration, U.S. Army Corps of Engineers, Montgomery County Department of Permitting Services, Montgomery County Department of Environmental Protection, Montgomery County Pedestrian and Traffic Safety Advisory Committee, Citizen's Advisory Boards, Neighborhood Homeowner's Associations, Utility Companies, Civic Associations, White Flint Transportation Management District (TMD)

White Oak Local Area Transportation Improvement Program

(P501540)

Category	Transportation	Date Last Modified	04/15/22
SubCategory	Traffic Improvements	Administering Agency	Transportation
Planning Area	Colesville-White Oak and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	16,550	201	99	1,250	150	500	600	-	-	-	15,000
Construction	85,000	-	-	-	-	-	-	-	-	-	85,000
TOTAL EXPENDITURES	101,550	201	99	1,250	150	500	600	-	-	-	100,000

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	200	199	1	-	-	-	-	-	-	-	-
Local Area Transportation Impr Program (LATIP)	101,200	2	98	1,100	-	500	600	-	-	-	100,000
Recordation Tax Premium (MCG)	150	-	-	150	150	-	-	-	-	-	-
TOTAL FUNDING SOURCES	101,550	201	99	1,250	150	500	600	-	-	-	100,000

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	150	Year First Appropriation	FY16
Appropriation FY 24 Request	500	Last FY's Cost Estimate	1,356
Cumulative Appropriation	300		
Expenditure / Encumbrances	201		
Unencumbered Balance	99		

PROJECT DESCRIPTION

This project provides for the design and construction of facilities included in the Local Area Transportation Improvement Program (LATIP). The LATIP includes a variety of roadway, bikeway, pedestrian, and transit projects within the White Oak policy area, in addition to recurring cost updates and program reanalysis. The timing of implementation of the different elements will be coordinated in the future with specific proposed subdivision activity and the communities adjacent to and affected by the new development. The LATIP provides a funding source in the form of a per-trip fee levied upon new development within the policy area.

LOCATION

White Oak Planning Area.

ESTIMATED SCHEDULE

The LATIP is anticipated to last through the lifetime of the associated master plan (2040). Schedule is dependent on the rate at which LATIP fees are collected, as well as the rate at which forward funding is provided to advance projects. FY24 design for Lockwood Road bikeway improvements. A traffic analysis update will be completed in FY23.

COST CHANGE

Cost increase due to a traffic analysis update in FY23 and the addition of anticipated developer participation funds in the beyond-six year period.

PROJECT JUSTIFICATION

The 2014 White Oak Science Gateway Master Plan called for the development of one or more options that could fund the full buildout of the Plan's transportation infrastructure within the 24 months following adoption of the Plan. This project will fund the activities necessary to to comply with the Council's Resolution. Additionally, a new proposal for Local Area Transportation Review (LATR) has been introduced at Council; this study will identify the necessary local intersection improvements needed, conceptual solutions, and preliminary cost estimates for those improvements, as well as the cost associated with independent sidewalks, bikeways, and the provision of bus service in the area. These studies provide the basis for future strategies to fund detailed engineering design and construction costs. An update of the 2017 Local Area Transportation Improvement Program (LATIP) traffic analysis will collect new counts and account for changes in development, policies, plans, and other ongoing efforts.

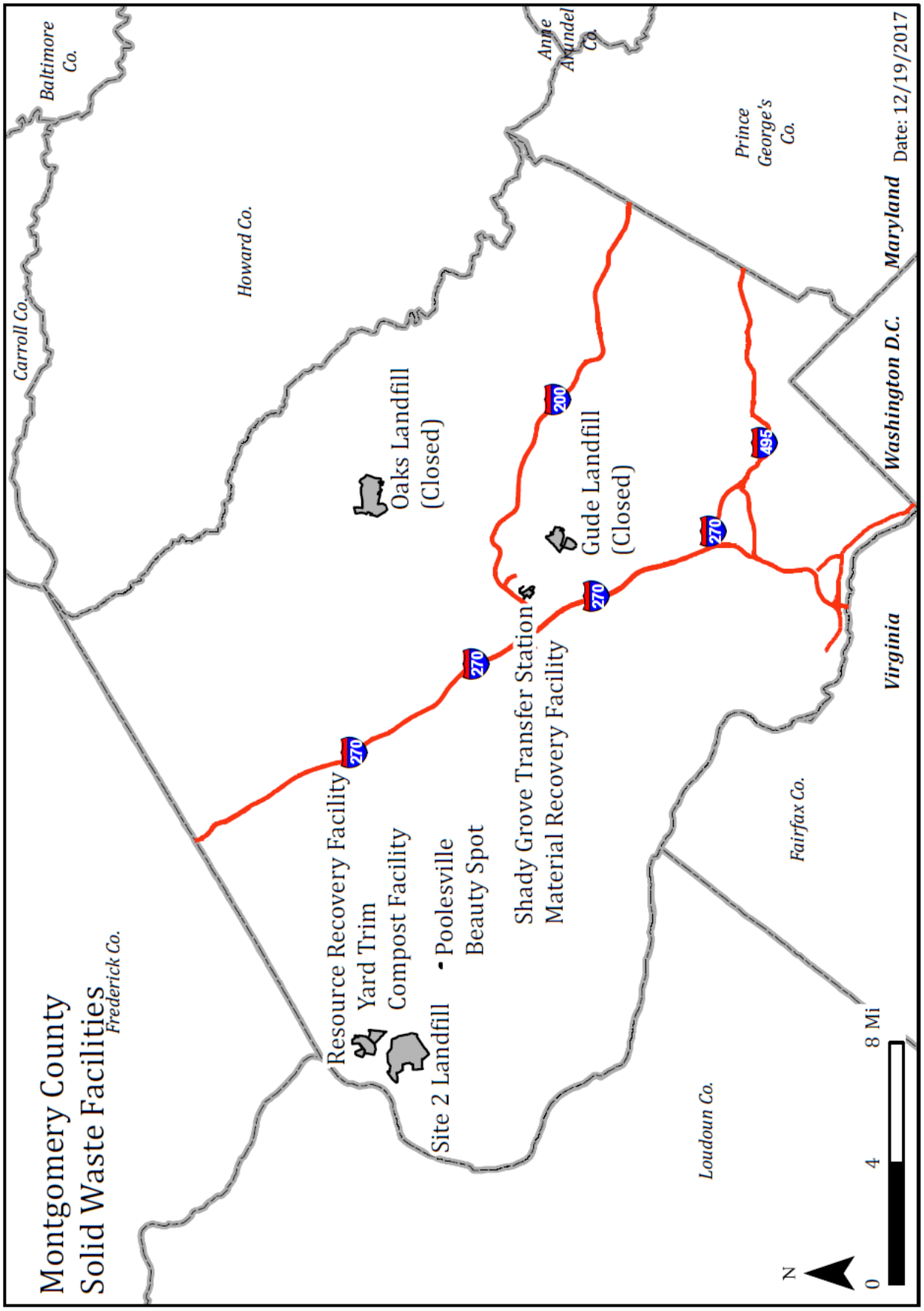
DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress.

COORDINATION

Maryland State Highway Administration (MSHA), Maryland Mass Transit Administration (MTA), and Maryland National-Capital Park and Planning Commission.

Recycling and Resource Management


Montgomery County
Solid Waste Facilities
Frederick Co.
Carroll Co.
Baltimore Co.
Howard Co.
Anne Arundel Co.
Prince George's Co.
Washington D.C.
Maryland
Virginia
Fairfax Co.
Loudoun Co.
Resource Recovery Facility
Yard Trim
Compost Facility
Site 2 Landfill
Poolesville
Beauty Spot
Shady Grove Transfer Station
Material Recovery Facility
Oaks Landfill
(Closed)
Gude Landfill
(Closed)
270
200
495
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4
8 Mi
Date: 12/19/2017

Full Upgrade of Existing Recycling Center Complex

(P802201)

Category	Recycling and Resource Management	Date Last Modified	01/05/22
SubCategory	Recycling and Resource Management	Administering Agency	Environmental Protection
Planning Area	Rockville	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	810	-	810	-	-	-	-	-	-	-	-
Construction	19,540	-	11,090	8,450	8,450	-	-	-	-	-	-
TOTAL EXPENDITURES	20,350	-	11,900	8,450	8,450	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Solid Waste Disposal	810	-	810	-	-	-	-	-	-	-	-
Revenue Bonds	19,540	-	11,090	8,450	8,450	-	-	-	-	-	-
TOTAL FUNDING SOURCES	20,350	-	11,900	8,450	8,450	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	8,450	Year First Appropriation	FY22
Appropriation FY 24 Request	-	Last FY's Cost Estimate	20,350
Cumulative Appropriation	11,900		
Expenditure / Encumbrances	-		
Unencumbered Balance	11,900		

PROJECT DESCRIPTION

This project will update the existing Material Recycling Center (MRF) with state of the art equipment to increase commingled processing capacity to 200 - 240 tons per day (TPD). This includes a minor modification of the existing MRF building to increase storage capacity for both incoming and baled material. Equipment will be substantially replaced because the existing equipment is incompatible with modern recycling processing technology. An updated facility will have higher operation uptime (90% rather than the current 83%) and produce higher quality product that can receive higher prices in the market.

Features of the renovated facility include removing glass at the beginning of sorting to reduce wear and tear on equipment, improved sorting screens, optical sorting, high efficiency electric motors, and reduced reliance on labor for sorting. An upgrade to the facility's electrical capacity may be added if it is determined that the current facility cannot handle the load needed after the renovation. This design will allow for the future addition of single stream processing equipment within the existing facility to receive and process

recyclables from other jurisdictions, if expansion to a regional concept is supported in an effort to improve the recycling program's cost-benefit ratio.

LOCATION

16103 Frederick Road, Derwood, MD

ESTIMATED SCHEDULE

The project will begin in Spring FY22 and is scheduled for completion in FY23.

PROJECT JUSTIFICATION

The current commingled processing system at the Recycling Center (MRF) was installed in 1991 and upgraded in 2002 to process 10 tons per hour (TPH) or 80 tons per day (TPD). Due to increased population, expanded material mix, and increased resident participation, the MRF currently receives 130 - 150 TPD of commingled material, almost double the current capacity. To keep up with the incoming volume, the MRF must export 40 - 45% of the commingled material received at an annual cost of approximately $1.2 million.
After almost 30 years of operation, the majority of the current system components have operated beyond their useful life, causing frequent downtime and high repair and maintenance costs. Replacement parts are increasingly difficult to source for some equipment. This project's improvements will reduce operating costs, increase revenue from the sale of recyclables, increase processing efficiency, and continue to provide high quality recycling services to the County.

FISCAL NOTE

The Solid Waste Enterprise Fund is self-supporting through user fees, and revenue from the Solid Waste Enterprise Fund will be the source of repayment of the Solid Waste Revenue Bonds.

COORDINATION

Maryland Environmental Service, Department of Permitting Services. Special Capital Projects Legislation [Bill No. 23-21E] was adopted by Council June 29, 2021.

Gude Landfill Remediation
(P801801)

Category	Recycling and Resource Management	Date Last Modified	01/04/22
SubCategory	Recycling and Resource Management	Administering Agency	Environmental Protection
Planning Area	Upper Rock Creek Watershed	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	6,955	2,619	678	3,658	932	905	877	854	90	-	-
Site Improvements and Utilities	192	96	96	-	-	-	-	-	-	-	-
Construction	54,599	72	17,294	37,233	10,561	11,200	9,810	5,004	658	-	-
TOTAL EXPENDITURES	61,746	2,787	18,068	40,891	11,493	12,105	10,687	5,858	748	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Solid Waste Disposal	22,700	2,787	18,068	1,845	1,845	-	-	-	-	-	-
Revenue Bonds	39,046	-	-	39,046	9,648	12,105	10,687	5,858	748	-	-
TOTAL FUNDING SOURCES	61,746	2,787	18,068	40,891	11,493	12,105	10,687	5,858	748	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		1,431	-	-	-	-	711	720
Program-Staff		-	-	-	-	-	-	-
Program-Other		-	-	-	-	-	-	-
NET IMPACT		1,431	-	-	-	-	711	720
FULL TIME EQUIVALENT (FTE)			-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	23,598	Year First Appropriation	FY18
Appropriation FY 24 Request	-	Last FY's Cost Estimate	61,746
Cumulative Appropriation	20,855		
Expenditure / Encumbrances	7,444		
Unencumbered Balance	13,411		

PROJECT DESCRIPTION

This project provides for the remediation of low-level environmental contamination at the Gude Landfill. The Maryland Department of the Environment (MDE) approved an Assessment of Corrective Measures (ACM) report for Gude Landfill in July 2016 which specifically outlines the approved Corrective Measure Alternative (CMA) for this remediation project. The MDE approved CMA will include toupee capping (regrading and capping the top of the landfill and selected slope areas with a synthetic liner and two feet of soil) and increased gas collection through the installation of additional gas extraction wells. These remediation measures will reduce infiltration of rainwater into the landfill resulting in the generation of less leachate, fewer leachate seeps, and better control of landfill gas migration.

LOCATION

600 E. Gude Drive, Rockville, Maryland

ESTIMATED SCHEDULE

The Gude Landfill Remediation project construction will begin in Fall FY23 and is scheduled to be completed in FY27.

PROJECT JUSTIFICATION

The County and MDE entered a consent order in May 2013 which outlined requirements for assessing low-level groundwater contamination, gas migration, and other problems at the Gude Landfill. The Consent Order included provisions requiring a Work Plan and schedule to be established for assessing potential risks to human health and the environment, and development of an ACM report and implementation schedule. After consultation with industry experts, community groups, MDE, and County government leadership, the Department of Environmental Protection's (DEP) initial proposal to MDE in 2014 addressed the low-level groundwater contamination at the site with installation of bioremediation wells on the property. MDE's assessment of this bioremediation corrective measure in April 2015 determined that additional corrective measures would need to be included in the bioremediation approach to address all of MDE's requirements. A revised ACM report was submitted to MDE in April 2016 addressing all MDE's comments and selecting corrective measures consisting of a toupee cap, additional landfill gas collection, and stormwater drainage improvements. The County has been mandated to perform work outlined in the consent order. Moving forward with the remediation of Gude Landfill, as required by MDE, will also address concerns raised by the adjacent community and allow planning for future reuses of the property.

FISCAL NOTE

Solid Waste (Disposal Fund) Revenue Bonds will be issued to support this project. A mid-FY21 amendment reduced Current Revenue: Solid Waste Disposal by $6,000,000 and increased Revenue Bonds by $6,000,000.

COORDINATION

Northeast Maryland Waste Disposal Authority (NMWDA), Maryland Department of the Environment (MDE), Department of Permitting Services, Health and Human Services, the Maryland-National Capital Park and Planning Commission, the U.S. Army Corps of Engineers, the Gude Landfill Concerned Citizens (GLCC), County social service agencies, and adjacent property owners. Special Capital Projects Legislation [Bill No. 16-19E] was adopted by Council on October 20, 2020.

Transfer Station Fire Detection and Suppression System
(P802101)

Category	Recycling and Resource Management	Date Last Modified	01/12/22
SubCategory	Recycling and Resource Management	Administering Agency	Environmental Protection
Planning Area	Gaithersburg and Vicinity	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Construction	6,000	160	5,663	177	177	-	-	-	-	-	-
TOTAL EXPENDITURES	6,000	160	5,663	177	177	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Solid Waste Disposal	6,000	160	5,663	177	177	-	-	-	-	-	-
TOTAL FUNDING SOURCES	6,000	160	5,663	177	177	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY22
Appropriation FY 24 Request	-	Last FY's Cost Estimate	6,000
Cumulative Appropriation	6,000		
Expenditure / Encumbrances	4,700		
Unencumbered Balance	1,300		

PROJECT DESCRIPTION

This project provides for the comprehensive design and installation of a new fire detection and suppression systems at the Shady Grove Processing and Transfer Facility. This project will include the installation of detection and suppression systems to replace the existing detection and suppression systems that are beyond their useful life. The project will also address other fire detection and suppression deficiencies and violations as identified by the County's Fire Department and Department of Permitting Services (DPS). The construction project will span approximately two years.

LOCATION

16101 Frederick Road, Derwood, Maryland

ESTIMATED SCHEDULE

The construction for the new fire detection and suppression systems began FY21 and is scheduled to be completed in FY23.

PROJECT JUSTIFICATION

On February 13, 2020, the Department of Environmental Protection (DEP) received a Notice of Violation (Case No. 418905) from the County's Department of Permitting Services (DPS). This Notice of Violation cited a NFPA1-System Restore Violation for Case No. 418905. The Department is currently working through the Northeast Waste Disposal Authority with contractors to complete a design for the fire detection and suppression systems to address the Notice of Violation and the concerns posed by the County's insurance provider (FM Global). Therefore, this project completion is essential to remain DPS compliant, to mitigate frequent fires, and to eliminate health and safety concerns associated with having a deficient fire detection and suppression systems for solid waste operations.

FISCAL NOTE

Design of this project was funded in the operating budget using $1.0 million in funds appropriated in FY19 and encumbered for this purpose. A FY21 supplemental appropriation added $4.7 million in Current Revenue: Solid Waste Disposal.

COORDINATION

Northeast Maryland Waste Disposal Authority (NMWDA), Maryland Department of the Environment (MDE), Department of Permitting Services, FM Global, Covanta Energy, and County social service agencies, and adjacent property owners.

Health and Human Services

Affordable Living Quarters
(P602201)

Category	Health and Human Services	Date Last Modified	05/20/22
SubCategory	Health and Human Services	Administering Agency	General Services
Planning Area	Rockville	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	100	-	100	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	100	-	100	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Federal Aid	100	-	100	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	100	-	100	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY22
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	100		
Expenditure / Encumbrances	-		
Unencumbered Balance	100		

PROJECT DESCRIPTION

This project provides for the planning and design of a facility that would provide deeply affordable living quarters .The facility would include individual, furnished units with private bathrooms and limited kitchen facilities. The units would be rented at an extremely affordable rate so that individuals would be able to self-resolve and end their experience with homelessness.

ESTIMATED SCHEDULE

Planning and design to take place Summer of 2022.

PROJECT JUSTIFICATION

A major obstacle to ending homelessness is the lack of affordable housing. Many individuals that are experiencing homelessness have regular income but are unable to find housing that is affordable. This project would acquire an existing building and retrofit the facility to include individual, furnished units with private bathrooms and limited kitchen facilities.

FISCAL NOTE

This project provides initial funding to locate a facility. Additional funds will be requested for acquisition and renovation once a site has been identified. This project will utilize Federal funding to support planning, and pending approval from the Housing and Urban Development (HUD), additional HOME funds will be used to acquire a facility. FY22 supplemental in Federal Aid for the amount of $100,000 for planning.

COORDINATION

Department of Health and Human Services, Department of General Services, and Department of Housing and Community Affairs.

Child Care Renovations
(P601901)

Category	Health and Human Services	Date Last Modified	05/19/22
SubCategory	Health and Human Services	Administering Agency	General Services
Planning Area	Countywide	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	11,110	905	585	8,450	1,418	1,518	1,440	1,119	1,604	1,351	1,170
Construction	34,742	-	823	28,427	4,695	5,662	4,473	3,353	4,199	6,045	5,492
Other	1,370	-	33	1,154	196	238	180	180	180	180	183
TOTAL EXPENDITURES	47,222	905	1,441	38,031	6,309	7,418	6,093	4,652	5,983	7,576	6,845

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	46,366	49	1,441	38,031	6,309	7,418	6,093	4,652	5,983	7,576	6,845
PAYGO	594	594	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	262	262	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	47,222	905	1,441	38,031	6,309	7,418	6,093	4,652	5,983	7,576	6,845

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	2,185	Year First Appropriation	FY19
Appropriation FY 24 Request	7,418	Last FY's Cost Estimate	27,994
Cumulative Appropriation	6,470		
Expenditure / Encumbrances	1,256		
Unencumbered Balance	5,214		

PROJECT DESCRIPTION

This project provides for renovation or replacement of childcare facilities to ensure compliance with new laws pertaining to the Americans with Disabilities Act (ADA) and safety concerns.
The project addresses three major components:
1. Remedies ADA non-compliant features at childcare centers located in County buildings.
2. Provides for the design and construction of ADA compliant playgrounds at existing child care facilities while also incorporating other playground requirements included in COMAR 13A.16.01, National Association for the Education of Young Children Early Learning Standards and Accreditation Criteria, and the Maryland Program Accreditation Standards for Implementing Quality Childhood Programs.
3. Provides for replacement of modular facilities.

LOCATION

Twenty-two locations throughout the County.

ESTIMATED SCHEDULE

Project planning to take place in FY20-21. Design and construction will take place sequentially from FY21 through FY29.

COST CHANGE

Cost increase due to updated cost estimates based on escalation and inflation increases and the addition of FY27 and FY28 expenditures.

PROJECT JUSTIFICATION

This project is designed to bring childcare facilities and playgrounds into compliance with Federal ADA requirements and child care accreditation standards.

FISCAL NOTE

The Department is required to provide notice and information to Council in writing 60 days before construction funding is obligated or spent. The notice must identify each project programmed for construction with the anticipated scope of work, cost estimates, and an expenditure schedule.

COORDINATION

Health and Human Services, Montgomery County Public Schools, Department of General Services, Office of Management and Budget, Maryland National Capital Park and Planning Commission, and childcare center service providers.

Emergency Homeless Shelter
(P602103)

Category	Health and Human Services	Date Last Modified	01/14/22
SubCategory	Health and Human Services	Administering Agency	General Services
Planning Area	Rockville	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,365	276	964	125	125	-	-	-	-	-	-
Land	5,503	5,503	-	-	-	-	-	-	-	-	-
Construction	10,184	341	9,843	-	-	-	-	-	-	-	-
Other	50	-	50	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	17,102	6,120	10,857	125	125	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Community Development Block Grant	5,503	5,503	-	-	-	-	-	-	-	-	-
G.O. Bonds	11,599	617	10,857	125	125	-	-	-	-	-	-
TOTAL FUNDING SOURCES	17,102	6,120	10,857	125	125	-	-	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		656	41	123	123	123	123	123
Energy		773	48	145	145	145	145	145
Program-Other		22,086	3,681	3,681	3,681	3,681	3,681	3,681
NET IMPACT		23,515	3,770	3,949	3,949	3,949	3,949	3,949

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY21
Appropriation FY 24 Request	-	Last FY's Cost Estimate	14,647
Cumulative Appropriation	17,102		
Expenditure / Encumbrances	6,928		
Unencumbered Balance	10,174		

PROJECT DESCRIPTION

This project includes acquisition and construction of a building to provide congregation, meals, and medical and case management

services.

LOCATION

11600 Nebel Street, Rockville Maryland

ESTIMATED SCHEDULE

The work is planned to be completed by Spring 2022.

COST CHANGE

In FY22, a funding switch from G.O Bonds to CDBG for $6,000 and FY22 G.O Bond Supplemental Appropriation for $2,455,000 occurred.

PROJECT JUSTIFICATION

The County facilities supporting homeless sheltering and associated services are insufficient for the current population and future projection. And due to COVID-19, the maximum occupancy at each County homeless shelter has decreased to allow for social distancing and spacing of beds. This project will acquire an existing building and retrofit the facility to include space for congregation, meal service, medical offices, and case management offices. The current facility that provides these services for men, located at Taft Court in Rockville, will no longer be available starting spring of 2021. Space in recreation centers that has been used to house men and women during the pandemic must be replaced so the recreation centers can re-open once the pandemic eases to the point programs can resume. This facility will ensure that a full complement of homeless services are available to the men and women seeking emergency shelter in Montgomery County.

FISCAL NOTE

FY21 Supplemental Appropriation for $14,647,000 (Community Development Block Grant $5,497,000, G.O Bonds $9,150,000). FY22, G.O. Bond Supplemental Appropriation for $2,455,000. In FY22, a funding switch from G.O Bonds to CDBG for $6,000 occurred.

COORDINATION

Department of Health and Human Services, Department of General Services

High School Wellness Center and Expanded Wellness Services

(P640902)

Category	Health and Human Services	Date Last Modified	06/13/22
SubCategory	Health and Human Services	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	7,141	56	1,085	6,000	3,000	3,000	-	-	-	-	-
Construction	27,369	3,837	3,532	20,000	5,000	15,000	-	-	-	-	-
Other	487	380	107	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	34,997	4,273	4,724	26,000	8,000	18,000	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	1,909	-	909	1,000	1,000	-	-	-	-	-	-
G.O. Bonds	33,088	4,273	3,815	25,000	7,000	18,000	-	-	-	-	-
TOTAL FUNDING SOURCES	34,997	4,273	4,724	26,000	8,000	18,000	-	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Program-Staff		1,020	170	170	170	170	170	170
Program-Other		4,482	747	747	747	747	747	747
NET IMPACT		5,502	917	917	917	917	917	917
FULL TIME EQUIVALENT (FTE)			1.88	1.88	1.88	1.88	1.88	1.88

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	8,000	Year First Appropriation	FY09
Appropriation FY 24 Request	18,000	Last FY's Cost Estimate	8,997
Cumulative Appropriation	8,997		
Expenditure / Encumbrances	5,318		
Unencumbered Balance	3,679		

PROJECT DESCRIPTION

This project provides for the placement of High School Wellness Centers (HSWC) at public schools. HSWCs provide health, mental

health, and social services, as well as family support/youth development services which attempt to address the needs of youth and to build their skills and strengths to be more successful in all sectors of their lives. Services are targeted to meet the specific needs of the school. This project is in accordance with the recommendations of the School Based Wellness Center Planning Group (SBWCPG), the Department of Health and Human Services (DHHS) and Montgomery County Public Schools (MCPS). The selection of the host school is based upon criteria recommended by the SBWCPG. MCPS will oversee the construction of the HSWC sites. The County will occupy the space with DHHS personnel and contractors. The HSWC are similar in design to School Based Health Centers with modifications to accommodate the older student population's needs and services. The project also provides for the design and construction of space for mental health and social services prior to or instead of the development of a comprehensive High School Wellness Center.

ESTIMATED SCHEDULE

Wheaton HSWC was completed in FY16. Seneca Valley HSWC was completed in FY21. Kennedy HSWC construction scheduled to be completed in FY22. Design and construction of interim mental health and social support service space at high schools without a wellness center in operation will begin in FY22. FY23 construction will complete the interim phase of school modifications. FY23 funding will also provide for the planning and design for the next four High School Wellness Center sites, as well as feasibility planning to scope and sequence remaining schools. FY24 provides for the construction of the next four High School Wellness Center sites.

COST CHANGE

Increased scope of project provides funds to make school modifications for interim services, perform feasibility planning and design, and construction of the next four High School Wellness Center sites.

PROJECT JUSTIFICATION

This project is recommended by the SBWCPG, DHHS, and MCPS. Each HSWC will provide services to address the physical health, mental health, and social service needs, as well as provide youth development opportunities to the students.

FISCAL NOTE

FY22 Special Appropriation (Resolution 19-1220) added $750,000 in Current Revenue: General and $1,250,000 in G.O. Bonds to modify school spaces to accommodate the delivery of mental health and youth development services for the school year beginning August 2022.

COORDINATION

Department of Health and Human Services , Department of General Services, Montgomery County Public Schools

Martha B. Gudelsky Child Development Center Sewer Improvements

(P602202)

Category	Health and Human Services	Date Last Modified	03/13/22
SubCategory	Health and Human Services	Administering Agency	General Services
Planning Area	Silver Spring and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	82	-	82	-	-	-	-	-	-	-	-
Construction	1,000	-	1,000	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	1,082	-	1,082	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Recordation Tax Premium (MCG)	1,082	-	1,082	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	1,082	-	1,082	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY22
Appropriation FY 24 Request	-	Last FY's Cost Estimate	1,082
Cumulative Appropriation	1,082		
Expenditure / Encumbrances	-		
Unencumbered Balance	1,082		

PROJECT DESCRIPTION

WSSC is requiring sewer upgrades to redevelop the County-owned property in the 8900 block of Colesville Road, Silver Spring. The Martha B. Gudelsky Child Development Center Inc. (MBGDC) plans to redevelop the site as a childcare center. The WSSC improvements are required and will benefit the property and ultimately facilitate the development and delivery of a childcare facility that will benefit the community.

LOCATION

8900 block of Colesville Road, Silver Spring, MD

ESTIMATED SCHEDULE

Project planning to take place in FY22.

PROJECT JUSTIFICATION

WSSC issued a Letter of Findings stating that relief or replacement of the existing downstream sewer was necessary to provide sewer service to the property.

FISCAL NOTE

FY22 supplemental in Recordation Tax Premium (MCG) for the amount of $1,082,000.

COORDINATION

Department of General Services

Nebel Street Shelter - Phase 2
(P602302)

Category	Health and Human Services	Date Last Modified	06/13/22
SubCategory	Health and Human Services	Administering Agency	General Services
Planning Area	Rockville	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	50	-	-	50	50	-	-	-	-	-	-
Construction	450	-	-	450	450	-	-	-	-	-	-
TOTAL EXPENDITURES	500	-	-	500	500	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	500	-	-	500	500	-	-	-	-	-	-
TOTAL FUNDING SOURCES	500	-	-	500	500	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	500	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

The Nebel Street Homeless Shelter opened March 2022. This project is Phase 2 and will provide site work improvements including, but not limited to, parking lot, drainage and greenspace improvements. This project will also include an evaluation of the building envelope and preliminary planning for solar facilities.

LOCATION

11600 Nebel Street, Rockville, MD

ESTIMATED SCHEDULE

The work is planned to be completed by the end FY23.

PROJECT JUSTIFICATION

The COVID-19 pandemic made it necessary to quickly reconfigure housing facilities for homeless residents so that social distancing could occur. As a short-term measure, the County repurposed two recreation centers and rented a vacant office building to provide temporary shelter space while the County quickly made plans to purchase and renovate a building for a new shelter. Due to the expiration of the leased space and a desire to return the recreation centers to their intended community use, it was necessary to focus renovation work on only those work items needed to open the facility. Now that the shelter is open, this Phase 2 project will allow the County to go back now that the shelter has opened and provide other improvements.

COORDINATION

Department of General Services, Department of Health and Human Services

Restoration Center
(P602301)

Category	Health and Human Services	Date Last Modified	04/13/22
SubCategory	Health and Human Services	Administering Agency	General Services
Planning Area	Rockville	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,347	-	-	3,347	788	671	908	717	263	-	-
Site Improvements and Utilities	4,300	-	-	4,300	-	500	2,367	1,433	-	-	-
Construction	10,641	-	-	10,641	-	-	7,094	3,547	-	-	-
Other	400	-	-	400	-	-	267	133	-	-	-
TOTAL EXPENDITURES	18,688	-	-	18,688	788	1,171	10,636	5,830	263	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	1,688	-	-	1,688	-	-	-	1,425	263	-	-
State Aid	17,000	-	-	17,000	788	1,171	10,636	4,405	-	-	-
TOTAL FUNDING SOURCES	18,688	-	-	18,688	788	1,171	10,636	5,830	263	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		132	-	-	-	26	53	53
Energy		120	-	-	-	24	48	48
Program-Staff		218	-	-	-	-	109	109
Program-Other		1,784	-	-	-	-	892	892
NET IMPACT		2,254	-	-	-	50	1,102	1,102

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	788	Year First Appropriation	FY23
Appropriation FY 24 Request	1,171	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for design and construction of the Restoration Center (RC).The site planning will be designed to allow the remainder of the site to house a future Department of Corrections and Rehabilitation Criminal Justice Complex. The master plan and construction of utility work and storm water management for the Restoration Center will include the infrastructure to support the subsequent construction.

This facility will support the implementation of the Crisis Now model in Montgomery County and will provide alternatives to using hospital Emergency Departments or defaulting to criminal justice options for people experiencing a behavioral health crisis. This facility will be operated by the Department of Health and Human Services or a contractor. It will provide a variety of Behavioral Health Services, to include triage, crisis stabilization, and warm hand off referrals to appropriate services for those experiencing mental health, substance use disorder, and/or other types of behavioral health crisis. It will provide an option to Police, Montgomery County Fire and Rescue, and community members and reduce the use of emergency rooms, hospitals, and jail detention. The Restoration Center will be staffed by a multidisciplinary team to include nursing staff, licensed mental health and addiction professionals, peer specialists, and resource navigators. The Center will operate 24/7/365 and will operate under a 100 percent admission ("No Wrong Door") policy.

LOCATION

1541 Seven Locks Road, Rockville

ESTIMATED SCHEDULE

Design work to begin in summer of 2022 and construction to begin in summer of 2024.

PROJECT JUSTIFICATION

The Restoration Center will complement the "Crisis Now" model in Montgomery County by offering services to the population of Montgomery County that are in crisis and need Behavioral Health Services such as mental health, substance use disorder, and/or other types of crisis. The Restoration Center is a less restrictive and a more clinically appropriate community-based setting.

The Restoration Center will help to reduce the use of emergency rooms, hospitalization, and incarceration and therefore will save time spent by the Police and MCFRS bringing people to and from emergency rooms at hospitals.

FISCAL NOTE

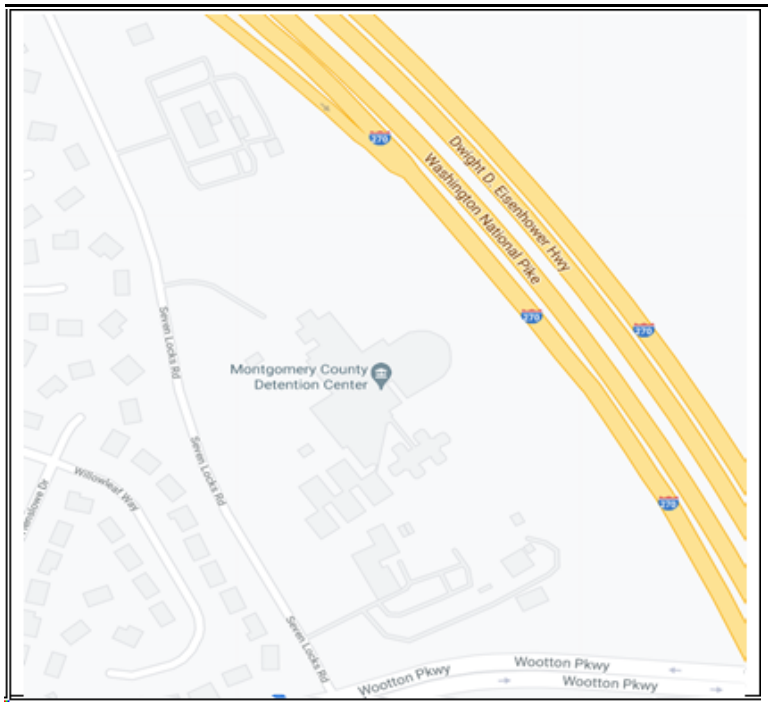
State Aid of $12,000,000 provided for FY23. Pre-authorized State Aid of $5,000,000 provided for FY24.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

City of Rockville, Department of General Services, Department of Health & Human Services, Department of Corrections and Rehabilitation, Department of Police, Montgomery County Fire & Rescue Service, Maryland Park and Planning, Department of Technology and Enterprise Business Solutions, PEPCO, and Washington Gas.


Dwight D. Eisenhower Hwy
Washington National Pike
270
Montgomery County
Detention Center
Seven Locks Rd
Willowleaf Way
Wootton Pkwy
Wootton Pkwy
Wootton Pkwy

School Based Health & Linkages to Learning Centers

(P640400)

Category	Health and Human Services	Date Last Modified	05/20/22
SubCategory	Health and Human Services	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,664	1,372	228	64	-	64	-	-	-	-	-
Construction	12,077	7,451	1,823	2,803	643	1,006	654	500	-	-	-
Other	1,741	1,477	157	107	16	25	41	25	-	-	-
TOTAL EXPENDITURES	15,482	10,300	2,208	2,974	659	1,095	695	525	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	286	140	146	-	-	-	-	-	-	-	-
Federal Aid	494	494	-	-	-	-	-	-	-	-	-
G.O. Bonds	14,637	9,601	2,062	2,974	659	1,095	695	525	-	-	-
Recordation Tax Premium (MCG)	65	65	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	15,482	10,300	2,208	2,974	659	1,095	695	525	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Program-Staff		8,420	656	1,111	1,667	1,662	1,662	1,662
Program-Other		-	-	-	-	-	-	-
NET IMPACT		8,420	656	1,111	1,667	1,662	1,662	1,662
FULL TIME EQUIVALENT (FTE)			1	2.88	4.75	4.75	4.75	4.75

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	659
Appropriation FY 24 Request	1,095
Cumulative Appropriation	12,508
Expenditure / Encumbrances	10,300
Unencumbered Balance	2,208

Year First Appropriation	FY04
Last FY's Cost Estimate	14,356

PROJECT DESCRIPTION

This project provides for the placement of Linkages to Learning (LTL) sites and School Based Health Centers (SBHC) at public schools. LTL sites provide accessible services to at-risk children and their families to improve adjustment to and performance in school, home, and community. Services include mental health, social services, and related community school programming. SBHCs are expanded models of LTL sites that include comprehensive primary health services. Host schools are selected based on criteria recommended by the SBHC Interagency Planning Group and the LTL Advisory Group. Montgomery County Public Schools (MCPS) will oversee the construction of SBHC and LTL sites. The County will occupy the space with School Health Services and LTL personnel and contractors.

ESTIMATED SCHEDULE

Construction for the Odessa Shannon MS LTL facility is scheduled to be completed in FY23. Maryvale LTL was completed in FY21. Construction is scheduled to begin in FY22 for Silver Spring International Middle School LTL facility, with completion in FY25. Construction is scheduled to begin in FY22 for Gaithersburg Elementary School #8 LTL facility, with completion in FY23. Construction is scheduled to begin in FY22 for Neelsville Middle School LTL facility, with completion in FY25. Construction is scheduled to begin in FY22 for an LTL and SBHC at South Lake Elementary School, with completion in FY24. The scope was increased to add funding for planning and construction for an LTL and SBHC at JoAnn Leleck Elementary School, with completion in FY26.

COST CHANGE

Funds have been added in FY24 for construction of a LTL and SBHC at JoAnn Leleck Elementary School. Costs have also increased for the Odessa Shannon Middle School, Silver Spring International Middle School, Gaithersburg Elementary School #8, and Neelsvile Middle School projects.

PROJECT JUSTIFICATION

This project is part of the recommendations of the Department of Health and Human Services and MCPS.

OTHER

Cost estimates are based on per square foot costs for school construction, adjusted by additional health care facility requirements such as examination rooms, a laboratory, and medical equipment. MCPS will provide maintenance and utilities by a Memorandum of Understanding. Site specific factors are to be determined, and will be provided during construction.

FISCAL NOTE

Reflects FY15 transfer of $65,000 in GO Bonds from the High School Wellness Center (P640902) project and a subsequent funding switch from GO Bonds to Recordation Tax Premium.

COORDINATION

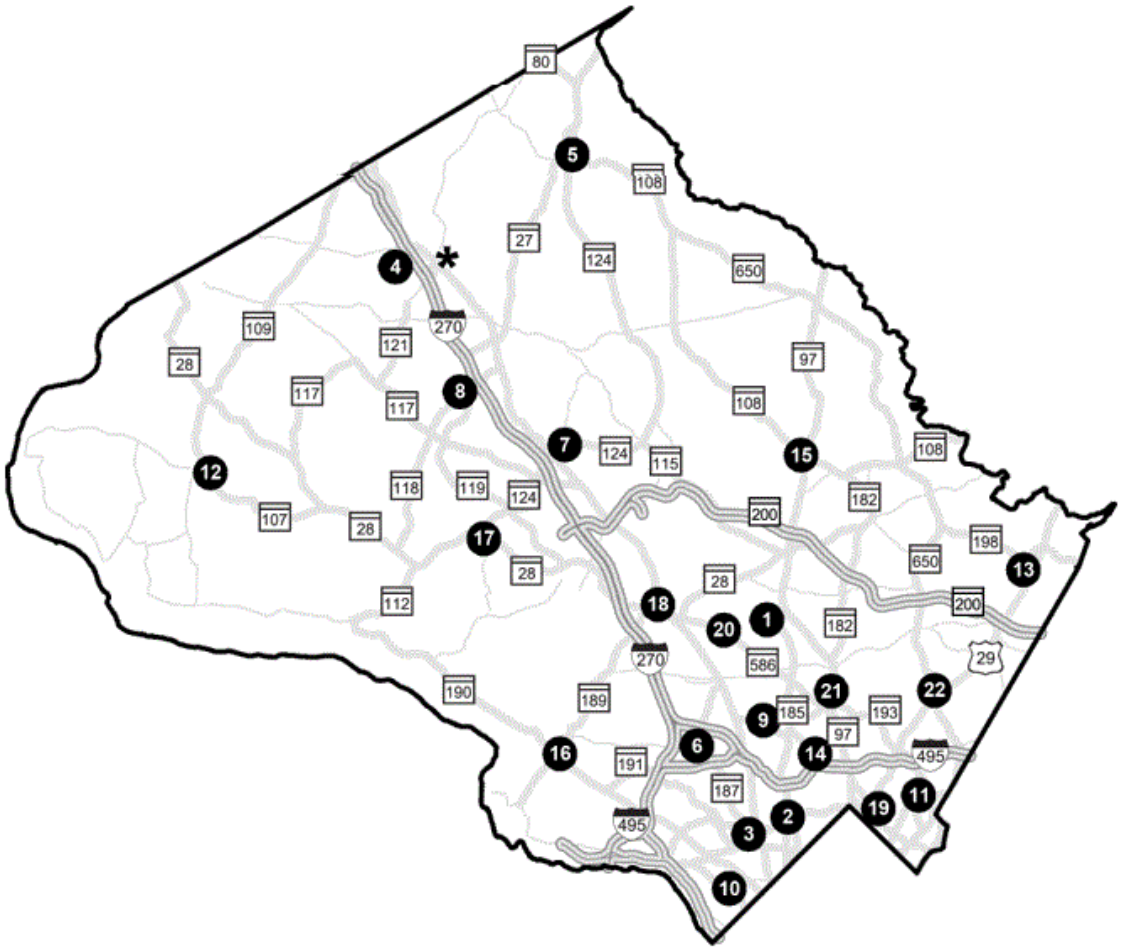
Department of Health and Human Services, Department of General Services, Montgomery County Public Schools

Culture and Recreation

Public Libraries

Montgomery County, Maryland

Public Libraries



1 Aspen Hill ❖
2 Chevy Chase
3 Connie Morella ❖
4 Correctional Facility
5 Damascus ❖
6 Davis
7 Gaithersburg ❖
8 Germantown ❖
9 Kensington Park
10 Little Falls
11 Long Branch ❖
12 Maggie Nightingale
13 Marilyn J Praisner ❖
14 Noyes Library for Young Children
15 Olney ❖
16 Potomac
17 Quince Orchard ❖
18 Rockville Memorial ❖
19 Silver Spring ❖
20 Twinbrook
21 Wheaton Interim ❖
22 White Oak ❖
✱ Clarksburg (Proposed)

❖ Open on Sundays

MCPL Express @ Mid-County Recreation Center will provide materials for checkout, a book return, and holds service.

See http://www.montgomerycountymd.gov/library for a full listing of Library Hours and Holidays, Services, and Policies.

21st Century Library Enhancements Level Of Effort

(P711503)

Category	Culture and Recreation	Date Last Modified	01/09/22
SubCategory	Libraries	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	222	8	64	150	25	25	25	25	25	25	-
Construction	3,687	634	1,019	2,034	339	339	339	339	339	339	-
Other	8,368	3,688	930	3,750	625	625	625	625	625	625	-
TOTAL EXPENDITURES	12,277	4,330	2,013	5,934	989	989	989	989	989	989	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	12,052	4,105	2,013	5,934	989	989	989	989	989	989	-
G.O. Bonds	225	225	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	12,277	4,330	2,013	5,934	989	989	989	989	989	989	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	989
Appropriation FY 24 Request	989
Cumulative Appropriation	6,343
Expenditure / Encumbrances	4,699
Unencumbered Balance	1,644

Year First Appropriation	FY15
Last FY's Cost Estimate	10,671

PROJECT DESCRIPTION

This level of effort project is intended to maintain and keep technology current in existing libraries by updating technology and technology support systems. When appropriate, upgrades will be coordinated with Library Refurbishment project work.

ESTIMATED SCHEDULE

Project started in FY15 and work will progress on an as needed basis.

COST CHANGE

Added FY27 and FY28 expenditures. Shifted Current Revenue for FY23 through FY28 to the Library operating budget to recognize ongoing operating budget impacts of this CIP project.

PROJECT JUSTIFICATION

This funding will allow the Department of Public Libraries, Department of General Services, and Department of Technology and Enterprise Business Solutions to respond to customer demands and library trends that require changes in the equipment and related furnishings of library buildings. This includes the provision of new equipment such as loanable laptops, upgraded self-checkout machines, security cameras, badge access doors, and modifying service desks to provide single points of service. It will also provide funding for necessary upgrades of electrical and data connections as improvements are made to the services and programs. This project will improve the level of service to the community by keeping the library system more current and responsive to the needs of the community. Rather than the current 30+ year cycle of renovations, funds will be available to modify technology on a much shorter timeframe.

FISCAL NOTE

Funds have occasionally been moved from this CIP budget to the Library operating budget to accommodate ongoing operating budget impacts from this project. Beginning in FY20, $118,000 was shifted to the Library operating budget. In FY21, another $156,000 was shifted to the Library operating budget. For FY23 through FY28, $93,000 will be shifted to the Library operating budget.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Department of General Services, Department of Public Libraries, and Department of Technology and Enterprise Business Solutions.

Chevy Chase Library and Redevelopment
(P712301)

Category	Culture and Recreation	Date Last Modified	05/13/22
SubCategory	Libraries	Administering Agency	General Services
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,304	-	-	1,304	-	-	160	514	444	186	-
Construction	3,905	-	-	3,905	-	-	-	-	3,905	-	-
Other	620	-	-	620	-	-	-	-	620	-	-
TOTAL EXPENDITURES	5,829	-	-	5,829	-	-	160	514	4,969	186	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	5,829	-	-	5,829	-	-	160	514	4,969	186	-
TOTAL FUNDING SOURCES	5,829	-	-	5,829	-	-	160	514	4,969	186	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

The Chevy Chase Library was originally included in the approved Library Refurbishment Level of Effort (LOE) Capital Improvement Project (CIP). This project will provide a new library with a mixed-use development at the site of the existing library.

ESTIMATED SCHEDULE

Design development will begin in FY25 and construction in FY27

FISCAL NOTE

Library Refurbishment Level of Effort (P711502) project costs are reduced in FY25 to FY28 since Chevy Chase Library costs were moved to this standalone project.

COORDINATION

Department of General Services, Department of Public Libraries, Maryland State Department of Education, and Department of Technology & Enterprise Business Solutions.

Clarksburg Library
(P710500)

Category	Culture and Recreation	Date Last Modified	05/19/22
SubCategory	Libraries	Administering Agency	General Services
Planning Area	Clarksburg and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,484	-	-	2,484	453	500	200	700	631	-	-
Site Improvements and Utilities	235	-	-	235	-	-	35	200	-	-	-
Construction	11,444	-	-	11,444	-	-	1,786	6,658	3,000	-	-
Other	1,200	-	-	1,200	-	-	200	1,000	-	-	-
TOTAL EXPENDITURES	15,363	-	-	15,363	453	500	2,221	8,558	3,631	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	15,363	-	-	15,363	453	500	2,221	8,558	3,631	-	-
TOTAL FUNDING SOURCES	15,363	-	-	15,363	453	500	2,221	8,558	3,631	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		126	-	-	-	-	42	84
Energy		75	-	-	-	-	25	50
Program-Staff		2,004	-	-	-	-	668	1,336
Program-Other		1,503	-	-	-	-	1,201	302
NET IMPACT		3,708	-	-	-	-	1,936	1,772
FULL TIME EQUIVALENT (FTE)			-	-	-	-	16	16

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	453	Year First Appropriation	FY23
Appropriation FY 24 Request	500	Last FY's Cost Estimate	15,363
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for the design and construction of a library located in Clarksburg, as outlined in the Clarksburg Master Plan, and appropriate to the needs of the community.

LOCATION

Clarksburg, Maryland

ESTIMATED SCHEDULE

Design development will begin in FY23, and construction will start in FY25.

PROJECT JUSTIFICATION

The Department's Strategic Facilities Plan (1998 - 2003) recognized the need for library services in the Clarksburg area, including a needs assessment completed in 2001. The Department confirms that the Clarksburg area continues to meet the criteria for a new facility, as outlined in the Department's Facilities Plan 2013-2016. The Clarksburg population is expected to increase from 13,766 in 2010 to almost 40,000 by 2025. The closest library is the Germantown branch, which opened in 2007. The library will serve as the community connection hub to ideas, learning, and the exchange of information. It will improve the community through facilitating knowledge creation, informing the community, and inspiring lifelong learning and collaboration.

FISCAL NOTE

Dedication of a 1.1 acre site was approved by the Montgomery County Planning Board on July 23, 2015 as part of the developer Third Try LLC's design for the site plan for the unbuilt portions of the Town Center on the east and west sides of the development. Pending evaluation of a Program of Requirements, a more refined cost estimate will be provided. Associated parking will be provided by the developer.

COORDINATION

Maryland-National Capital Park and Planning Commission, Department of General Services, Department of Technology and Enterprise Business Solutions, Department of Permitting Services, Washington Suburban Sanitary Commission, Clarksburg Town Center Development District, Department of Public Libraries, Upcounty Regional Service Center.

Library Refurbishment Level of Effort
(P711502)

Category	Culture and Recreation	Date Last Modified	05/20/22
SubCategory	Libraries	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	9,447	4,109	1,042	4,296	706	886	716	602	555	831	-
Site Improvements and Utilities	67	67	-	-	-	-	-	-	-	-	-
Construction	18,207	6,811	-	11,396	2,112	2,731	2,497	2,782	-	1,274	-
Other	4,900	1,469	1,073	2,358	341	330	642	665	-	380	-
TOTAL EXPENDITURES	32,621	12,456	2,115	18,050	3,159	3,947	3,855	4,049	555	2,485	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	28,699	8,534	2,115	18,050	3,159	3,947	3,855	4,049	555	2,485	-
Recordation Tax Premium (MCG)	1,035	1,035	-	-	-	-	-	-	-	-	-
State Aid	2,887	2,887	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	32,621	12,456	2,115	18,050	3,159	3,947	3,855	4,049	555	2,485	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY15
Appropriation FY 24 Request	2,421	Last FY's Cost Estimate	34,794
Cumulative Appropriation	19,256		
Expenditure / Encumbrances	13,183		
Unencumbered Balance	6,073		

PROJECT DESCRIPTION

The Library Refurbishment Level of Effort (LOE) project provides a structured process to modernize all 21 library branches over 20 years with new technologies and service delivery improvements that reflect the latest in 21st century library trends at much less costs than renovations. The improvements include renovated restrooms, creating group collaboration rooms, providing new sit / stand ergonomic service desks, prekindergarten early literacy display elements, new water fountains with bottle filling features, and a general esthetic refurbishment of new paint, carpet and other flooring, and some furnishings. With the addition of funding from the 21st Century Library Level of Effort project, electric connectivity at many tables and seating groups and loanable laptops are provided. Often other level of effort projects provide funding to address roof, mechanical / Heating, Ventilation, and Air Conditioning (HVAC), Americans with Disabilities Act (ADA), window, and lighting repairs or replacements.

ESTIMATED SCHEDULE

The Library Refurbishment LOE started in FY15 with two refurbishments. In FY16, FY17, and FY18, a total of six libraries were refurbished. In FY19, FY20, FY21, and FY22, a total of three libraries were refurbished and one is under construction and expected to be completed in FY22. In FY23 and FY24, two libraries will be refurbished along with the facility assessment of a third and the design of a fourth. The schedule of refurbishments per fiscal year will then transition to completing the facility assessment of one library, design of one library, and the construction of one library per fiscal year. This will enable all 21 libraries to be refurbished by FY29 where the cycle would start over again. The Library Department identifies the libraries to be refurbished 18 months in advance before the planning and design begins, so that applications for state grant funding can be submitted. Notice identifying the specific library projects for the given fiscal year must be provided to Council at least 60 days before any funding is obligated or spent. The notice to Council includes the scope of work, cost estimate, and expenditure schedule for planning design and supervision, construction, and other costs by fiscal year.

COST CHANGE

FY27 and FY28 libraries have been added. Chevy Chase Library has been removed from the library refurbishment schedule. A separate Chevy Chase Library project (P712301) has been created that will provide a mixed-use development with an entirely new library and housing that will help mitigate the County's housing shortage.

PROJECT JUSTIFICATION

Until the implementation of these projects, many of the County Libraries have not been updated in 20 years. The Library Refurbishment LOE will ensure that all libraries are refurbished and updated on a scheduled basis. This will ensure that the libraries continue to meet the community's needs for programs, services, and facilities. The Library Refurbishment projects enable the County to update more libraries over a shorter period with less money than the old approach of renovating only 1 or 2 libraries. Refurbishments also help avoid future major renovations on many buildings.

FISCAL NOTE

FY15 Supplemental in State Aid for $387,000 was approved for this project for the refurbishment of Twinbrook ($128,000) and Kensington Park ($259,000) branches. FY16 Supplemental in State Aid for $800,000 was approved for this project for the refurbishment of Davis ($400,000) and Little Falls ($400,000) branches. FY17 Supplemental in State Aid for $1,500,000 was approved for this project for the refurbishment of the then Bethesda, now Connie Morella, ($500,000), Quince Orchard ($500,000), and White Oak ($500,000) branches. Amended FY18 for State Aid of $200,000 for the refurbishment of Long Branch ($100,000) and Marilyn Praisner ($100,000) branches. Cost estimates will be refined after facility assessments are completed. Recordation Tax Premium will be used to cover the costs to renovate the Maggie Nightingale Library. Costs in FY25 to FY28 are reduced because the Chevy Chase Library refurbishment costs are reflected instead in the Chevy Chase Library and Redevelopment project.

DISCLOSURES

Expenditures will continue indefinitely. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Department of General Services, Department of Public Libraries, Maryland State Department of Education, and Department of Technology & Enterprise Business Solutions.

Noyes Library for Young Children Rehabilitation and Renovation

(P711704)

Category	Culture and Recreation	Date Last Modified	04/14/22
SubCategory	Libraries	Administering Agency	Public Libraries
Planning Area	Kensington-Wheaton	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,003	654	26	323	190	103	30	-	-	-	-
Site Improvements and Utilities	720	-	-	720	480	240	-	-	-	-	-
Construction	2,802	-	-	2,802	1,881	921	-	-	-	-	-
Other	96	-	-	96	64	32	-	-	-	-	-
TOTAL EXPENDITURES	4,621	654	26	3,941	2,615	1,296	30	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	1,475	59	26	1,390	1,300	90	-	-	-	-	-
Current Revenue: General	500	-	-	500	-	500	-	-	-	-	-
G.O. Bonds	2,389	338	-	2,051	1,315	706	30	-	-	-	-
PAYGO	257	257	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	4,621	654	26	3,941	2,615	1,296	30	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		32	-	4	7	7	7	7
Energy		18	-	2	4	4	4	4
Program-Staff		968	-	108	215	215	215	215
Program-Other		654	-	250	101	101	101	101
NET IMPACT		1,672	-	364	327	327	327	327
FULL TIME EQUIVALENT (FTE)			-	2.75	2.75	2.75	2.75	2.75

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,407	Year First Appropriation	FY17
Appropriation FY 24 Request	84	Last FY's Cost Estimate	4,070
Cumulative Appropriation	3,100		
Expenditure / Encumbrances	654		

APPROPRIATION AND EXPENDITURE DATA ($000s)

Unencumbered Balance	2,446

PROJECT DESCRIPTION

This project will provide for a comprehensive rehabilitation of this historic library to include conversion of the attic into a finished second floor, renovation of the first floor, and the addition of a finished basement, an elevator, Americans with Disabilities Act (ADA) compliant restrooms, and egress stairs. The rehabilitated facility will be able to accommodate more attendees and more types of programming and services than are possible in the current facility.

LOCATION

10237 Carroll Place, Kensington, Maryland 20895.

ESTIMATED SCHEDULE

Design is completed. Additional State Aid fundraised by the Noyes Children's Library Foundation for FY23 has resulted in a re-start of the project in FY23, with construction anticipated to begin in late Fall 2022.

COST CHANGE

Cost increase due to delays in fundraising by the Noyes Children's Library Foundation and final design estimates.

PROJECT JUSTIFICATION

The Noyes Library is a small, historically-designated library with services specifically focused on pre-kindergarten education and early childhood (infants through approximately age 8). The small scale and intimate setting of the library are unique and provide a signature experience for children, but the building is not ADA compliant. In 2010, the County proposed a modest effort that would have addressed the ADA issues in the most basic manner possible, as well as made small changes to the library layout that would have positively impacted programming and service offerings. Since that time, the County and the Foundation discussed a more comprehensive rehabilitation of the Noyes Library for Young Children that preserved the library's unique, small-scale, intimate experience, while making substantial improvements to the building that supported use by persons with disabilities, new space for program preparatory and collection work by staff, and additional space for programs. Via this project, the County Executive is proposing a partnership to support this enhanced vision of the Noyes Library for Young Children.

FISCAL NOTE

Originally, the project was to be funded by County General Obligation (GO) Bonds and private funds that would be raised by the Noyes Children's Library Foundation according to the requirements of the Memorandum of Understanding (MOU) between the County and the Noyes Children's Library Foundation which codified the fundraising and project plan. In addition, Current Revenue funding of $300,000 in FY17 and $200,000 in FY18 was moved from Capital Improvement Grants for the Arts and Humanities from Cost Sharing project P720601. The construction phase was not to begin until the Noyes Children's Library Foundation completed its fund raising and provided the construction funding in full to the County. An increased cost share related to the project's cost increase was required to be negotiated per the terms of the Memorandum of Understanding between the County and the Noyes Children's Library Foundation. In FY23, the County agreed to contribute an additional $885,000 for the project. In concert with the Foundation's reported $950,000 in fund raising proceeds and an additional $525,000 in FY23 State Aid, this will fully fund the project.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress.

COORDINATION

Department of Public Libraries, Department of General Services, Noyes Children's Library Foundation, Maryland-National Capital Park and Planning Commission, Montgomery County Parks, Mid-County Regional Services Center, Washington Suburban Sanitary Commission, Pepco, Town of Kensington Park, and Maryland Historic Trust.

Culture and Recreation

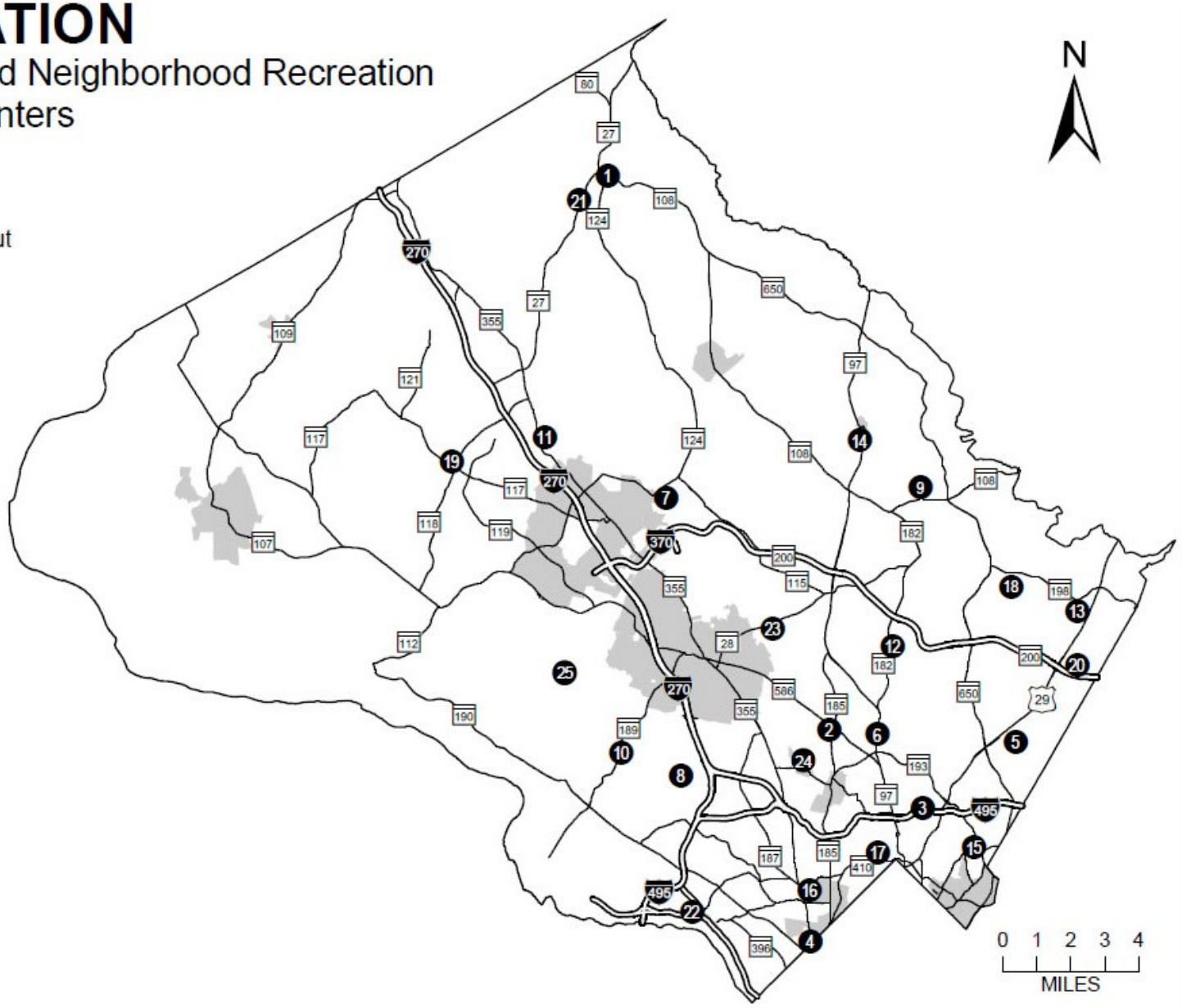
Recreation

RECREATION

Community and Neighborhood Recreation and Senior Centers

Senior Centers
1. Damascus
2. Holiday Park
3. Margaret Schweinhaut
5. White Oak
15. Long Branch
25. North Potomac

Recreation Centers
4. Wisconsin Place
5. White Oak
6. Wheaton
7. Upper County
8. Scotland
9. Ross Boddy
10. Potomac
11. Plum Gar
12. Mid-County
13. Marilyn Praisner
14. Longwood
15. Long Branch
16. Jane Lawton
17. Gwendolyn Coffield
18. Good Hope
19. Germantown
20. East County
21. Damascus
22. Clara Barton
23. Bauer Drive
24. Ken Gar
25. Nancy H. Dacek North Potomac

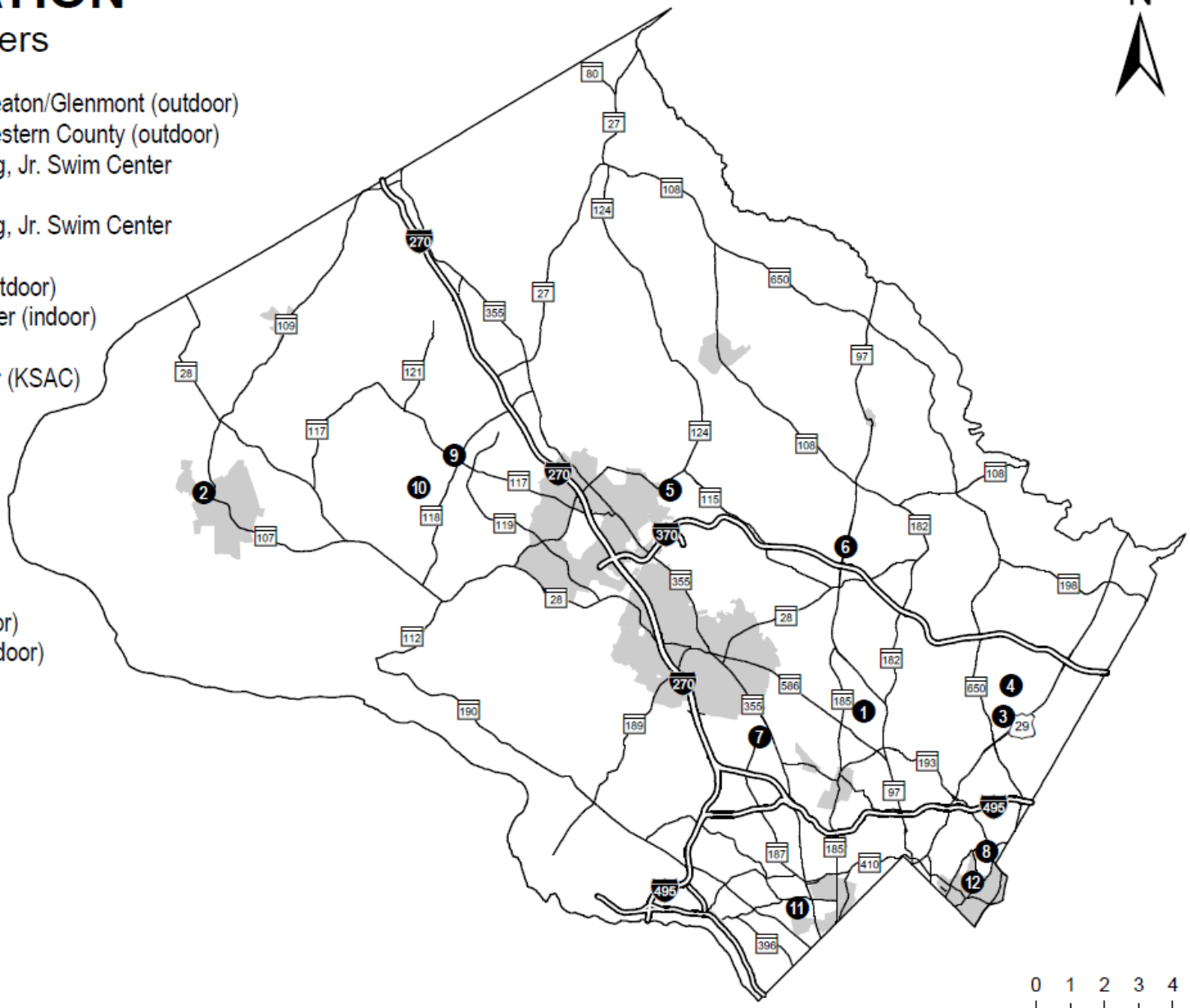


Map produced by: Montgomery County DTS GIS Team, Jan., 2018

RECREATION

Aquatic Centers

1. Hector Ayala Wheaton/Glenmont (outdoor)
2. Sarah E. Auer Western County (outdoor)
3. Martin Luther King, Jr. Swim Center (indoor)
4. Martin Luther King, Jr. Swim Center (outdoor)
5. Upper County (outdoor)
6. Olney Swim Center (indoor)
7. Kennedy-Shriver Aquatic Center (KSAC) (indoor)
8. Long Branch (outdoor)
9. Germantown (outdoor)
10. Germantown (indoor)
11. Bethesda (outdoor)
12. Piney Branch (indoor)



Map produced by DTS-GIS, MCG, Dec.,2017

Cost Sharing: MCG
(P720601)

Category	Culture and Recreation	Date Last Modified	05/25/22
SubCategory	Recreation	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,770	3,770	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	33	33	-	-	-	-	-	-	-	-	-
Construction	8,131	8,131	-	-	-	-	-	-	-	-	-
Other	33,141	20,665	3,926	8,550	3,550	1,000	1,000	1,000	1,000	1,000	-
TOTAL EXPENDITURES	45,075	32,599	3,926	8,550	3,550	1,000	1,000	1,000	1,000	1,000	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	150	150	-	-	-	-	-	-	-	-	-
Current Revenue: General	30,500	18,274	3,926	8,300	3,300	1,000	1,000	1,000	1,000	1,000	-
G.O. Bonds	2,398	2,398	-	-	-	-	-	-	-	-	-
Land Sale	2,661	2,661	-	-	-	-	-	-	-	-	-
Long-Term Financing	3,850	3,850	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	1,316	1,066	-	250	250	-	-	-	-	-	-
State Aid	4,200	4,200	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	45,075	32,599	3,926	8,550	3,550	1,000	1,000	1,000	1,000	1,000	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	3,550	Year First Appropriation	FY06
Appropriation FY 24 Request	1,000	Last FY's Cost Estimate	40,525
Cumulative Appropriation	36,525		
Expenditure / Encumbrances	34,487		
Unencumbered Balance	2,038		

PROJECT DESCRIPTION

This project provides funds for the development of non-governmental projects in conjunction with public agencies or the private sector. County participation leverages private and other public funds for these facilities. Prior to disbursing funds, the relevant County department or agency and the private organization will develop a Memorandum of Understanding, which specifies the requirements and responsibilities of each.

COST CHANGE

Cost increase due to the addition of FY27 and FY28.
As previously approved by Council, a FY23 CIP Grant for Arts and Humanities Organizations grant totaling $250,000 is included for the following project: The Olney Theatre for the Arts, Inc.: $250,000.
For FY23, County participation is for the following community grant projects totaling $3,300,000: A Wider Circle, Inc: $115,000; Adventist Community Services of Greater Washington, Inc.: $20,500; Adventist Health Care, Inc.: $63,000; Aish Center of Greater Washington: $5,200; American Diversity Group, Inc.: $28,023; Artpreneurs, Inc. dba Arts on the Block: $25,000; Audubon Naturalist Society of the Central Atlantic States, Inc.: $170,000; Bender JCC of Greater Washington, Inc. A/K/A Bender JCC of Greater Washington: $100,000; Boyds Clarksburg Historical Society, Inc.: $5,000; Catholic Charities of the Archdiocese of Washington, Inc.: $87,537; Chinese Culture and Community Service Center, Inc.: $25,000; Docs in Progress, Incorporated: $26,000; Easter Seals Servicing DC/MD/VA, Inc.: $175,000; Friends House Retirement Community, Inc.: $250,000; Gaithersburg HELP, Inc.: $3,375; GapBuster, Inc.: $40,000; Germantown Cultural Arts Center, Inc. t/a Blackrock Center for the Arts: $100,000; Glen Echo Park Partnership for Arts and Culture, Inc.: $67,276; Great and Small, Inc. A/K/A Great and Small: $12,000; Jewish Foundation for Group Homes, Inc.: $75,000; Madison House Autism Foundation, Inc.: $25,000; Metropolitan Ballet Theatre, Inc. t/a Metropolitan Ballet Theatre and Academy.: $6,387; Montgomery County Muslim Foundation, Inc.: $400,000; OASIS, Inc.: $54,537; Peerless Rockville Historic Preservation, Ltd.: $100,000; Red Wiggler Foundation, Inc. t/a Red Wiggler Community Farm: $7,665; Sandy Spring Museum: $250,000; Scotland A.M.E. Zion Church: $300,000; The Charles Koiner Center for Urban Farming, Inc. t/a CKC Farming : $36,000; The Community Clinic, Inc. t/a CCI Health Services : $250,000; The Ivymount School, Inc.: $100,000; The Jubilee Association Of Maryland, Inc.: $25,000; The Menare Foundation, Inc.: $20,000; The Muslim Community Center, Inc.: $125,000; The Writer's Center, Inc.: $95,000; WUMCO Help, Inc.: $12,500; Yad Yehuda of Greater Washington: $100,000.

PROJECT JUSTIFICATION

The County has entered into or considered many public-private partnerships, which contribute to the excellence and diversity of facilities serving County residents.

OTHER

See attached for Community Grants and CIP Grants for Arts and Humanities Organizations.

FISCAL NOTE

The County Council approved an FY21 special appropriation, Resolution #19-593, that increased FY21 by $250,000 for a total of $2.330 million, reduced FY22 to $603,000 from $1 million, and reduced FY23 to $250,000 from $1 million. Approved FY18 supplemental appropriation 15-S18-CMCG-13 added $100,000 in State Aid to recognize FY15 State Bond Bill. Amended project approved in FY18 designated a total of $300,365 of the $400,000 project balance to 32 individual faith-based organizations, leaving a remaining unallocated balance of $99,635 in the project for emergency capital grants. Approved FY19 supplemental appropriation 3-S19-CMCG-3 added $400,000 in Current Revenue for Manna Food Center, Inc. and $300,000 in Current Revenue for Sunflower Bakery, Inc. See Cost Sharing Grants attachment for Historical Fiscal Note regarding the Fillmore venue in Silver Spring and Old Blair Auditorium Project, Inc.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. Expenditures will continue indefinitely. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Private organizations, State of Maryland, Municipalities, Montgomery County Public Schools, Community Use of Public Facilities, Department of General Services, Department of Economic Development, and Arts and Humanities Council of Montgomery County.

COST SHARING GRANTS**Grants:**

As previously approved by Council, a FY23 CIP Grant for Arts and Humanities Organizations grant totaling $250,000 is included for the following project: The Olney Theatre for the Arts, Inc.: $250,000.

For FY23, County participation is for the following community grant projects totaling $3,300,000: A Wider Circle, Inc: $115,000; Adventist Community Services of Greater Washington, Inc.: $20,500; Adventist Health Care, Inc.: $63,000; Aish Center of Greater Washington: $5,200; American Diversity Group, Inc.: $28,023; Artpreneurs, Inc. dba Arts on the Block: $25,000; Audubon Naturalist Society of the Central Atlantic States, Inc.: $170,000; Bender JCC of Greater Washington, Inc. A/K/A Bender JCC of Greater Washington: $100,000; Boyds Clarksburg Historical Society, Inc.: $5,000; Catholic Charities of the Archdiocese of Washington, Inc.: $87,537; Chinese Culture and Community Service Center, Inc.: $25,000; Docs in Progress, Incorporated: $26,000; Easter Seals Servicing DC/MD/VA, Inc.: $175,000; Friends House Retirement Community, Inc.: $250,000; Gaithersburg HELP, Inc.: $3,375; GapBuster, Inc.: $40,000; Germantown Cultural Arts Center, Inc. t/a Blackrock Center for the Arts: $100,000; Glen Echo Park Partnership for Arts and Culture, Inc.: $67,276; Great and Small, Inc. A/K/A Great and Small: $12,000; Jewish Foundation for Group Homes, Inc.: $75,000; Madison House Autism Foundation, Inc.: $25,000; Metropolitan Ballet Theatre, Inc. t/a Metropolitan Ballet Theatre and Academy.: $6,387; Montgomery County Muslim Foundation, Inc.: $400,000; OASIS, Inc.: $54,537; Peerless Rockville Historic Preservation, Ltd.: $100,000; Red Wiggler Foundation, Inc. t/a Red Wiggler Community Farm: $7,665; Sandy Spring Museum: $250,000; Scotland A.M.E. Zion Church: $300,000; The Charles Koiner Center for Urban Farming, Inc. t/a CKC Farming : $36,000; The Community Clinic, Inc. t/a CCI Health Services : $250,000; The Ivymount School, Inc.: $100,000; The Jubilee Association Of Maryland, Inc.: $25,000; The Menare Foundation, Inc.: $20,000; The Muslim Community Center, Inc.: $125,000; The Writer's Center, Inc.: $95,000; WUMCO Help, Inc.: $12,500; Yad Yehuda of Greater Washington: $100,000.

For FY22, County Participation is for the following community grants projects totaling $500,000 include: Easter Seals Serving DC|MD|VA, Inc.: $100,000 and Family Services, Inc.: $400,000.

For FY22, CIP Grants for Arts and Humanities Organizations totaling $603,412 are approved for the following projects: Montgomery Community Television: $103,412; Round House Theatre, Inc.: $250,000; and The Olney Theatre Center for the Arts, Inc.: $250,000.

For FY21, County participation is for the following community grant projects totaling $1,583,362 include: A Wider Circle Inc.: $100,000; Audubon Naturalist Society of the Central Atlantic States, Inc.: $200,000; CASA de Maryland, Inc.: $150,000; The Charles E. Smith Jewish Day School of Greater Washington, Inc.: $100,000; Easter Seals Serving DC|MD|VA, Inc.: $50,000; Family Services, Inc.: $100,000; Friends House Retirement Community, Inc.: $100,000; Great and Small: $18,000; Hebrew Home of Greater Washington, Inc.: $86,500; Islamic Center of Maryland: $200,000; Jewish Foundation for Group Homes: $100,000; National Capital Bnai Brith Assisted Housing Corporation: $75,000; Organization For Advancement Of And Service For Individuals With Special Needs (OASIS), Inc.: $13,862; Rebuilding Together Montgomery County Inc.: $30,000; Sugarland Ethno-History Project, Inc.: $25,000; The First Baptist Church of KenGar, Kensington: $10,000; The Ivymount School, Inc.: $125,000; Warren Historic Site Committee, Inc.: $50,000; and Warrior Canine Connection, Inc.: $50,000.

For FY21, CIP Grants for Arts and Humanities Organizations totaling $746,638 are approved for the following projects: CityDance School & Conservatory: $200,000; VisArts: $150,000; Glen Echo Park Partnership for Arts and Culture, Inc.: $112,238; Sandy Spring Museum: $34,400; Round House Theatre: $250,000. For FY22, CIP Grants for Arts and Humanities Organizations totaling $603,412 are approved for the following projects: Montgomery Community Television: $103,412; The Olney Theatre for the Arts, Inc.: $250,000; Round House Theatre: $250,000.

For FY20, County participation is for the following community grant projects totaling $1,689,000: 7th Generation Foundation, Inc.: $25,000; A Wider Circle, Inc.: $100,000; CASA de Maryland, Inc.: $150,000; Charles E. Smith Jewish Day School of Greater

Washington, Inc.: $100,000; Cornerstone Montgomery, Inc.: $50,000; Cura Personalis Project, Inc.: $10,000; EveryMind, Inc.: $75,000; Friends House Retirement Community, Inc.: $100,000; Jewish Foundation for Group Homes: $100,000; Manna Food Center, Inc.: $100,000; Potomac Community Resources, Inc.: $25,000; The Olney Theatre for the Arts, Inc.: $250,000; Round House Theatre: $250,000; The Arc Montgomery County, Inc.: $35,000; The Ivymount School, Inc.: $125,000; The Menare Foundation, Inc.: $19,000; Warrior Canine Connection, Inc.: $50,000; YMCA of Metropolitan Washington: $125,000. For FY20, CIP Grants for Arts and Humanities organizations totaling $253,581 are approved for the following projects: Sandy Spring Museum, Inc.: $80,000; Imagination Stage, Inc.: $41,150; Glen Echo Park Partnership for Arts and Culture, Inc.: $88,833; and Montgomery Community Television, Inc.: $43,598. In addition, $220,000 in FY20 funds allocated for CIP Grants for Arts and Humanities Organizations has been moved from this project to the Planned Lifecycle Asset Replacement: MCG project (P509514) in order to provide repairs for the County owned building leased by Germantown Cultural Arts Center, Inc. dba BlackRock Center for the Arts. Funds totaling $400,000 became available mid-year when the following awardee subsequently declined its grants: Graceful Growing Together, Inc. (FY15: $125,000; FY16: $75,000; FY17: $100,000; and FY18: $100,000). Funds totaling $69,859 also became available from previous year grants that were not fully spent.

For FY19, County participation is for the following community grant projects totaling $2,359,958: 7th Generation Foundation, Inc.: $25,000; A Wider Circle, Inc.: $100,000; Bender JCC of Greater Washington: $20,000; CASA de Maryland, Inc.: $100,000; Charles E. Smith Jewish Day School of Greater Washington, Inc.: $20,000; Cornerstone Montgomery, Inc.: $350,000; Easter Seals Serving DC|MD|VA: $50,000; Family Services, Inc.: $100,000; First Baptist Church of KenGar: $10,000; Grand United Order of Odd Fellows Sandy Spring Lodge #6430, Inc.: $15,000; Hebrew Home of Greater Washington, Inc.: $80,000; Jewish Foundation for Group Homes: $75,000; Melvin J. Berman Hebrew Academy: $75,000; Olney Theatre Corporation: $650,000; Potomac Community Resources, Inc.: $30,000; Round House Theatre: $250,000; Sunflower Bakery: $150,000; The Ivymount School, Inc.: $50,000; The Menare Foundation, Inc.: $9,958; TLC - The Treatment Learning Centers, Inc.: $25,000; Warrior Canine Connection: $50,000; YMCA of Metropolitan Washington: $125,000. For FY19, CIP Grants for Arts and Humanities organizations totaling $922,414 are approved for the following projects: Glen Echo Park Partnership for Arts and Culture, Inc.: $250,000; Round House Theatre, Inc.: $250,000; The Olney Theatre Center for the Arts, Inc.: $100,000; Montgomery Community Television, Inc.: $98,237; Metropolitan Ballet Theatre, Inc.: $115,463; Glen Echo Park Partnership for Arts and Culture, Inc.: $52,184; and Adventure Theatre, Inc.: $56,530. For FY19, a Supplemental Appropriation totaling $700,000 was approved for Manna Food Center, Inc.: $400,000 and Sunflower Bakery, Inc.: $300,000.

For FY18, County participation is for the following community grant projects totaling $1,236,900: A Wider Circle, Inc.: $50,000; Cornerstone Montgomery, Inc.: $350,000; Friends House, Inc.: $50,000; Graceful Growing Together, Inc.: $100,000; Identity, Inc.: $61,900; Jewish Council for the Aging of Greater Washington, Inc.: $50,000; Jewish Foundation for Group Homes: $100,000; Jewish Social Service Agency: $250,000; Potomac Community Resources, Inc.: $50,000; Warrior Canine Connection, Inc.: $50,000; YMCA of Metropolitan Washington, Inc.: $125,000. For FY18, CIP Grants for Arts and Humanities Organizations totaling $192,283 are approved for the following projects: Glen Echo Park Partnership for Arts and Culture, Inc.: $98,161; and Montgomery Community Television, Inc.: $94,122. In addition, a non-competitive contract award of $48,000 is approved in FY17 for Imagination Stage, Inc. Costs have been reduced since the remaining unspent balance on a FY14 Imagination Stage, Inc. grant ($96,656) and a FY15 Family Services, Inc. grant ($75,000) are no longer needed. For FY18, County participation is for the following Faith-based Facilities Security Improvement Grant projects totaling $300,365: Alef Bet Montessori School, Inc: $12,000; Cambodian Buddhist Society: $4,492; Cedar Lane Unitarian Universalist Church: $10,600; Chabad Lubavitch of Upper Montgomery County, Inc.: $8,000; Chabad - Lubavitch of BCC, Inc. : $10,000; Chinmaya Mission (Washington Regional Center): $11,500; Christ Congregational Church (United Church of Christ): $7,000; Colesville Presbyterian Church: $1,200; Colesville United Methodist Church: $4,500; Congregation B'nai Tzedek: $10,000; Guru Gobind Singh Foundation Trust: $10,000; Guru Nanak Foundation of American: $12,500; Islamic Supreme Council of America (dba Institute for Spiritual & Cultural Advancement): $8,476; Islamic Center of Maryland, Inc.: $19,620; Islamic Community Center of Potomac, Inc.: $15,000; Islamic Education Center, Inc.: $15,000; Islamic Society of Germantown, Inc: $15,000; Islamic Society of the Washington Area: $15,000; Redeemer Lutheran Church: $2,500; Melvin J. Berman Hebrew Academy: $7,500; Muslim Community Center, Inc.: $14,836; Ohev Sholom Talmud Torah Congregation of Olney, Maryland: $1,800; Rockville United Church: $7,500; Seneca Community Church: $8,249; Shaare Tefila Congregation: $2,914; Soorp Khatch Armenian Apostolic Church: $2,325; Temple Beth Ami: $8,353; Tikvat Israel Congregation: $15,000; Torah School of Greater Washington: $10,000; Yeshiva of Greater Washington, Inc.: $10,000; Young Israel Shomrai Emunah of Greater Washington: $12,000; Zoroastrian Association of

Metropolitan Washington, Inc: $7,500.

For FY17, County participation is for the following community grant projects totaling $1,178,000: A Wider Circle, Inc.: $50,000; Congregation Beth El of Montgomery County, $20,000; Cornerstone Montgomery, Inc.: $350,000; Easter Seals Greater Washington-Baltimore Region, Inc.: $50,000; Friends House, Inc.: $50,000; Graceful Growing Together, Inc.: $100,000; Hebrew Home of Greater Washington, Inc.: $200,000; Jewish Community Center of Greater Washington, Inc.: $25,000; Jewish Foundation for Group Homes, Inc.: $100,000; Our House, Inc.: $20,000; Potomac Community Resources, Inc.: $50,000; Reginald S. Lourie Center for Infants and Young Children, $68,000; Seven Locks Jewish Community Inc.: $20,000; The Jewish Federation of Greater Washington, Inc.: $25,000; Warrior Canine Connection, Inc.: $50,000. Supplemental for FY17 for the following community grant projects totaling $225,000: Bender JCC of Greater Washington, Inc.: $25,000; Charles E. Smith Jewish Day School of Greater Washington, Inc.: $16,000; Charles E. Smith Jewish Day School of Greater Washington, Inc.: $24,000; Charles E. Smith Jewish Day School of Greater Washington, Inc.: $12,000; and The Jewish Federation of Greater Washington, Inc.: $148,000. For FY17, a CIP Grant for Arts and Humanities Organizations totaling $1,398,000 is approved for the following project: Strathmore Hall Foundation, Inc.: $1,398,000. The Department of General Services will be managing the Strathmore Mansion repair project. For FY17, CIP Grants for Arts and Humanities Organizations totaling $377,217 are approved for the following projects: Glen Echo Park Partnership for Arts and Culture, Inc.: $67,795; Montgomery Community Television, Inc.: $159,422; and The Olney Theatre Center for the Arts, Inc.: $150,000. For FY17, emergency CIP Grants for Arts and Humanities Organizations totaling $224,677 are approved for the following projects: Glen Echo Park Partnership for Arts and Culture, Inc.: $169,960; Montgomery Community Television, Inc.: $29,717; and The Olney Theatre Center for the Arts, Inc.: $25,000. In addition, $300,000 in FY17 funds and $200,000 in FY18 funds allocated for CIP Grants for Arts and Humanities Organizations have been moved from this project to the Noyes Library for Young Children Rehabilitation and Renovation project P711704.

For FY16, County participation is for the following community grant projects totaling $865,000: Beth Shalom Congregation and Talmud Torah: $60,000; Easter Seals Greater Washington-Baltimore Region: $50,000; Graceful Growing Together, Inc.: $75,000; Jewish Council for the Aging of Greater Washington, Inc.: $50,000; Jewish Foundation for Group Homes: $50,000; Latin American Youth Center, Inc.: $25,000; Muslim Community Center Inc. DBA MCC Medical Clinic: $25,000; Potomac Community Resources: $25,000; Rockville Science Center, Inc.: $15,000; Silver Spring United Methodist Church: $50,000; The Jewish Federation of Greater Washington: $40,000; Warrior Canine Connection: $50,000; Cornerstone Montgomery, Inc.: $350,000. For FY16, CIP Grants for Arts and Humanities Organizations totaling $1,625,004 are approved for the following projects: The Writer's Center, Inc.: $250,000; Montgomery Community Television, Inc.: $119,181; Sandy Spring Museum, Inc.: $30,170; Round House Theatre, Inc.: $155,572; American Dance Institute, Inc.: $70,081; and Strathmore Hall Foundation, Inc.: $1,000,000. For FY16, emergency CIP Grants for Arts and Humanities Organizations totaling $147,000 are approved for the following project: The Selma M Levine School of Music, Inc.: $147,000. These funds became available mid-year when the following awardees subsequently declined their grants: American Dance Institute, Inc. (FY16: $70,081); and The Dance Exchange Inc. (FY14: $77,500).

For FY15, County participation was for the following projects: Easter Seals Greater Washington-Baltimore Region, Inc.: $100,000; Graceful Growing Together, Inc.: $125,000; Jewish Community Center of Greater Washington: $150,000; Muslim Community Center, Inc.: $250,000; Potomac Community Resources, Inc.: $150,000; The Arc of Montgomery County, Inc.: $17,973; Catholic Charities of the Archdiocese of Washington, Inc.: $11,395; Melvin J. Berman Hebrew Academy: $33,000; Jewish Social Service Agency: $75,000; Warrior Canine Connection, Inc.: $75,000; Jewish Council for the Aging of Greater Washington, Inc.: $125,000; The Jewish Federation of Greater Washington, Inc.: $100,000; Family Services, Inc.: $75,000. For FY15, CIP Grants for Arts and Humanities Organizations totaling $849,080 are approved for the following projects: Germantown Cultural Arts Center, Inc.: $75,000; Jewish Community Center of Greater Washington, Inc.: $134,000; Montgomery Community Television, Inc.: $50,080; The Olney Theatre Center for the Arts, Inc.: $150,000; Sandy Spring Museum, Inc.: $90,000; and The Writer's Center, Inc.: $250,000. $100,000 of these funds will also be used to provide a State bond bill match for Silver Spring Black Box Theater. For FY15, emergency CIP Grants for Arts and Humanities Organizations totaling $143,116 are approved for the following projects: Montgomery Community Television, Inc.: $127,179; and Sandy Spring Museum, Inc.: $15,937.

For FY14, County participation was for the following projects: Easter Seals Greater Washington-Baltimore Region: $100,000; Jewish Foundation for Group Homes, Inc.: $125,000; Muslim Community Center: $100,000; Potomac Community Resources, Inc.: $50,000; Sandy Spring Museum: $65,000; St. Luke's House and Threshold Services United: $50,000; and Takoma Park Presbyterian Church:

$75,000. Prior to disbursement of funds, Takoma Park Presbyterian Church must provide a final Business Plan to the Executive and Council that includes the proposed fee schedule and letters of interest from potential entrepreneurs with expected revenues from each user. The Church must agree to use the facility for the expressed purposes for a period of ten years from the time the facility is complete or repay the pro rata portion of County funds. The following Capital Improvement Grants for the Arts and Humanities were awarded to Friends of the Library, Montgomery County, Inc.: $25,100; Imagination Stage, Inc.: $190,000; The Washington. Conservatory: $26,875; Strathmore Hall Foundation, Inc.: $26,000; The Puppet Company: $25,000; The Writers Center, Inc.: $250,000; Glen Echo Park Partnership for Arts and Culture: $45,000; American Dance Institute, Inc.: $34,889; Olney Theatre Corp: $25,000; Montgomery Community Television dba Montgomery Community Media: $62,469; The Dance Exchange Inc.: $77,500; and Metropolitan Ballet Theatre, Inc.: $100,850.

For FY13, County participation was for the following projects: ArtPreneurs, Inc.: $80,000; Muslim Community Center, Inc.: $120,000; Muslim Community Center, Inc.: $175,000; Potomac Community Resources, Inc.: $50,000; Sheppard Pratt Health System, Inc.: $50,000; and The Menare Foundation, Inc.: $80,000.

For FY12, County participation was for the following projects: Catholic Charities of the Archdiocese of Washington, Inc.: $125,000; CHI Centers Inc.: $200,000; and Ivymount School, Inc.: $100,000.

For FY11, County participation was for the following projects: Girl Scout Council of the Nation's Capital: $100,000; Jewish Foundation for Group Homes, Inc.: $50,000; and Ivymount School, Inc.: $100,000.

For FY10, County participation was for the following project: Aunt Hattie's Place, Inc.: $100,000. Disbursement of FY09 and FY10 County funds is conditioned on the owner of the property giving the County an appropriate covenant restricting the use of the leased property to a foster home for boys for a period of ten years from the time the facility commences to operate as a foster home. Boys and Girls Club of Greater Washington: $38,000; CASA de Maryland, Inc.: $100,000; Jewish Council for the Aging of Greater Washington, Inc.: $50,000; and Warren Historic Site Committee, Inc.: $150,000.

For FY09, County participation was for the following projects: Aunt Hattie's Place, Inc.: $250,000; Boys and Girls Club of Greater Washington: $250,000; CASA de Maryland, Inc.: $150,000; CHI Centers: $50,000; and Institute for Family Development Inc., doing business as Centro Familia: $75,000 (The organization had to demonstrate to the County's satisfaction that it had commitments for the entire funding needed to construct the project before the $75,000 in County funds could be spent.); Jewish Council for the Aging of Greater Washington, Inc.: $250,000; Montgomery General Hospital: $500,000; Nonprofit Village, Inc.: $200,000; and YMCA of Metropolitan Washington and Youth and Family Services Branch: $200,000.

Occasionally, contracts are not executed or are terminated. For more information, contact the Chief Operating Officer from the Department of General Services at 240.777.6194.

HISTORICAL FISCAL NOTE:

The State approved $4,000,000 in State Aid from FY07 to FY09 for the Fillmore venue in Silver Spring. The County's required match of $4,000,000 and $6,511,000 was programmed. The Venue Operator agreed to purchase certain furniture, fixtures, and equipment for the project; $150,000 of which would be used as the required County match. An agreement between the development partners and the County was executed. The Fillmore is now operational.

Old Blair Auditorium Project, Inc., in FY06-07 the County provided $190,000 as a partial match for the State funds with $50,000 in current revenue for DPWT to develop a program of requirements and cost estimate for the project, and bond funded expenditure of $140,000 to pay for part of the construction. These funds were budgeted in the MCG: Cost Sharing project (No. 720601). In FY11, the funds were transferred to a new CIP Old Blair Auditorium Reuse project (No. 361113).

Holiday Park Net Zero Initiative
(P722301)

Category	Culture and Recreation	Date Last Modified	01/12/22
SubCategory	Recreation	Administering Agency	General Services
Planning Area	Silver Spring and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	319	-	-	319	104	114	101	-	-	-	-
Construction	2,760	-	-	2,760	-	2,307	453	-	-	-	-
TOTAL EXPENDITURES	3,079	-	-	3,079	104	2,421	554	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	3,079	-	-	3,079	104	2,421	554	-	-	-	-
TOTAL FUNDING SOURCES	3,079	-	-	3,079	104	2,421	554	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Energy		(146)	-	-	-	(47)	(49)	(50)
NET IMPACT		(146)	-	-	-	(47)	(49)	(50)

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	104	Year First Appropriation	FY23
Appropriation FY 24 Request	2,975	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for the design and construction of an improved building facade which includes window replacement and a new building exterior for Holiday Park Senior Center. The purpose of this project is to improve life expectancy of the facility and to support the County's 2035 goal of zero Green House Gas (GHG) emissions for the operation of the County facility. Holiday Park is centrally located in Montgomery County, and serves as a resource facility and wellness support for many diverse and varied interest groups. Seniors that use the Recreation sponsored center find social and life enrichment activities open to all. Holiday Park is Montgomery County's largest senior center, serving more than 500 adults over the age of 55 daily. There are numerous drop-in and pre-registration programs offered, including but not limited to health and wellness lectures, travelogues, finance management counseling,

and musical performances.

LOCATION

3950 Ferrara Dr, Silver Spring, MD 20906

ESTIMATED SCHEDULE

Design work begins in Summer of 2023 with construction scheduled from summer of 2024 for a period of 18 months. This project will also coordinate the schedule for Americans with Disabilities Act (ADA) improvements.

PROJECT JUSTIFICATION

The Holiday Park Senior Center Facility was built in 1960 and has original windows and facade. Windows are old and require replacement. The facade needs improvement to protect the building structure and reduce energy loss. Currently installed Photo Voltaic (PV) panels provides roughly 75% of the energy for the facility. With building facade improvements and additional PV panel installation under the current Energy Saving program, the facility will meet the County's 2035 goal of zero GHG emissions for the facility operation.

OTHER

The project total cost is $4.079 million with $1 million funded by the Building Envelope Repair (P361501) project.

COORDINATION

Mid County Regional Services Center, Department of Permitting Services, Department of General Services, Department of Recreation.

Kennedy Shriver Aquatic Center Building Envelope Improvement

(P721503)

Category	Culture and Recreation	Date Last Modified	05/20/22
SubCategory	Recreation	Administering Agency	General Services
Planning Area	North Bethesda-Garrett Park	Status	Final Design Stage
Required Adequate Public Facility	Yes		

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	5,795	390	810	4,595	1,494	1,141	1,141	819	-	-	-
Site Improvements and Utilities	907	-	-	907	35	419	419	34	-	-	-
Construction	25,666	18	127	25,521	982	15,479	8,079	981	-	-	-
Other	276	-	-	276	11	127	127	11	-	-	-
TOTAL EXPENDITURES	32,644	408	937	31,299	2,522	17,166	9,766	1,845	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	32,644	408	937	31,299	2,522	17,166	9,766	1,845	-	-	-
TOTAL FUNDING SOURCES	32,644	408	937	31,299	2,522	17,166	9,766	1,845	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	3,438	Year First Appropriation	FY18
Appropriation FY 24 Request	830	Last FY's Cost Estimate	28,289
Cumulative Appropriation	27,190		
Expenditure / Encumbrances	1,878		
Unencumbered Balance	25,312		

PROJECT DESCRIPTION

The Kennedy Shriver Aquatic Center opened in 1989. It consists of a 50 meter competitive swimming and diving pool, a 200 foot water flume, a separate leisure pool with two hydrotherapy areas, and a diving tower. Since its opening, the center has had problems related to the movement and condensation of moist indoor air through the building's exterior masonry walls, resulting in roof leakage throughout the building. The original scope of the project was to remove and restore existing windows and louvers; remove the 4-inch masonry veneer block throughout the facility, and correct louvers, windows, and penetration flashings; install spray-applied wall insulation functioning as both air/vapor barrier system; install new exterior masonry veneer wall system; and replace the existing roof. During the design evaluation of the entire facility, a structural review was performed for the existing conditions and it was determined that the existing exterior walls will require significantly greater structural modifications than known prior to the evaluation, which has increased the project scope, budget, and schedule to complete the work. In addition, it was determined that the pool equipment and the

HVAC systems were also at the end of useful life and also require full system replacements. The Office for Americans with Disabilities Act (ADA) Compliance in the Department of General Services also conducted a full review and design for implementation and remediation of all non-compliance issues at the Kennedy Shriver Aquatic Center. Taken in totality, the facility will require closure for a minimum of eighteen (18) months. Closure of the aquatic center is being coordinated with the Recreation Department and other CIP projects, including MLK Aquatic Centers and the anticipated opening of the South County Regional Recreation and Aquatic Center (Winter 2022), to limit the impact of closed indoor facilities on Recreation patrons. In order to facilitate a longer closure period for the Kennedy Shriver Aquatic Center project, a water heating system will be installed and weatherization of the shower rooms improved at the Glenmont Outdoor Pool to allow for extended season use of the outdoor pool both prior to Memorial Day and after Labor Day. These improvements will facilitate swim and revenue generating activities that would otherwise be eliminated or harmed by the extended closure of the Kennedy Shriver Aquatics Center.

LOCATION

5900 Executive Boulevard, North Bethesda, Maryland.

ESTIMATED SCHEDULE

Design work started in FY22 with some construction investigation continuing in FY23. Construction scheduled to start in FY24.

COST CHANGE

Cost increases reflect additional costs to achieve a Net Zero goal and to extend the usability of the Glenmont Pool to limit the community impact of the KSAC closure during renovation.

PROJECT JUSTIFICATION

During the design evaluation of the entire facility, a structural review was performed for the existing conditions and it was determined that the existing exterior walls will require significantly greater structural modifications than known prior to the evaluation, which has increased the project scope, budget, and schedule to complete the work. In addition, it was determined that the pool equipment and the HVAC systems were also at the end of useful life and also require full system replacements. The Office for Americans with Disabilities Act (ADA) Compliance in DGS also conducted a full review and design for implementation and remediation of all non-compliance issues at the Kennedy Shriver Aquatic Center.

OTHER

The refurbishment part of this project will be funded by Recreation Facilities Refurbishment (P722105).

COORDINATION

Department of General Services, Department of Recreation, Office of Management and Budget, Bethesda/Chevy Chase Regional Services Center, and Maryland-National Capital Park and Planning Commission.


Hoya St
187
N
5900 Executive Blvd
Farnell Rd
North Bethesda

KID Museum
(P721903)

Category	Culture and Recreation	Date Last Modified	01/13/22
SubCategory	Recreation	Administering Agency	General Services
Planning Area	North Bethesda-Garrett Park	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1	1	-	-	-	-	-	-	-	-	-
Other	2	2	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	3	3	-	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
PAYGO	3	3	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	3	3	-	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY19
Appropriation FY 24 Request	-	Last FY's Cost Estimate	1,203
Cumulative Appropriation	3		
Expenditure / Encumbrances	3		
Unencumbered Balance	-		

PROJECT DESCRIPTION

The Project involves the acquisition and renovation of a building to establish a permanent home for a world-class experiential STEM and cultural learning center for children and families in the region. KID Museum is looking for a building of approximately 50,000 square feet in size to provide high quality programs. Upon acquisition, the building will be redeveloped under a public-private partnership for occupancy by KID Museum, a non-profit organization serving families and elementary/middle school students. The interior improvements will be designed and constructed by KID Museum pursuant to a Memorandum of Understanding (MOU) with the County. Funding for these improvements will be raised from private and public sources. The improvements include demolition of existing office partitions, construction of additional bathrooms and access enhancements, and construction of maker spaces, exhibition spaces, assembly spaces, and administrative spaces.

Efforts to date to acquire a suitable site for KID museum have be unsuccessful, so the Museum has opted to rent an expanded facility on an interim basis. This will allow KID museum to immediately expand its partnership programs with Montgomery County Public Schools (MCPS) to address COVID-19-related learning losses, serve at risk children, and provide hands-on learning programs for more children and their families. As a result, the County's support for KID museum will shift to the operating budget, and this CIP project will be phased out. For FY22, Recordation Tax Premium funds were left in the project to facilitate FY23 operating budget funding.

LOCATION

To be determined. KID Museum continues to explore new locations in partnership with the City of Rockville.

ESTIMATED SCHEDULE

The project schedule will be updated once a suitable site is found.

COST CHANGE

In FY22, the County's support for KID Museum shifted to the Operating Budget.

PROJECT JUSTIFICATION

The County intends to acquire a building to facilitate growth of STEM and 21st century educational opportunities offered by KID Museum. It reflects the County's leadership role in enabling the growth of cultural facilities (e.g., Music Center at Strathmore, Imagination Stage, etc.), which provide broad and essential educational opportunities to diverse student populations. KID Museum has formed a successful, district-wide partnership with MCPS for hands-on student learning in STEM-related fields, and is unable to fulfill growing demands for services in 7,500 square feet of leased space at Davis Library in North Bethesda. This capital project will expand substantially the space available for instructional activities and inter-generational programs. KID Museum is a Maryland corporation and is exempt from taxation under federal law. It currently serves approximately 55,000 patrons annually. It projects visits by approximately 250,000 patrons once its operations relocate to a larger and more suitable location. As a dynamic hub for informal learning and unique community gathering space for people from all walks-of-life, KID Museum will become a new kind of cultural anchor for Montgomery County that empowers youth from diverse backgrounds to become the innovators and change makers of the future. In so doing, the project reflects the County's deep commitment to education, innovation, and diversity and will create a regional attraction that reinforces and elevates these core values.

FISCAL NOTE

In FY22, the County's support for KID Museum shifted to the Operating Budget. KID Museum $1.2M funding in the Recordation Tax Premium reallocated to MCG Recordation PDF. Recordation tax premium funds have been left in the project to facilitate FY23 operating budget support. The City of Rockville's prior financial commitment is assumed to continue. The County's contribution is toward the design and renovation of the building. The County Council intended to appropriate $1,000,000 in FY19 for design, and KID Museum would raise a matching $1,000,000 from other sources for construction. The Council intended to appropriate the remaining construction funds as a 1:1 match to funds raised by KID Museum from other sources. Assuming a partnership with the City of Rockville as originally intended, apart from closing costs, no design funds may be spent until a copy of the finalized agreement between the County and the City of Rockville for co-ownership of the building and a finalized MOU between the County and KID Museum for use of the space is provided to the Council. Addition of $2,930,000 in GO Bonds to FY20 reflects the intention of Council to provide full funding for the project.

COORDINATION

KID Museum, Department of General Services, Department of Permitting Services, and City of Rockville.

Martin Luther King, Jr. Indoor Swim Center Renovation

(P721902)

Category	Culture and Recreation	Date Last Modified	01/09/22
SubCategory	Recreation	Administering Agency	General Services
Planning Area	Colesville-White Oak and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,397	1,461	413	523	261	262	-	-	-	-	-
Site Improvements and Utilities	323	323	-	-	-	-	-	-	-	-	-
Construction	10,155	5,514	1,145	3,496	2,331	1,165	-	-	-	-	-
Other	597	544	53	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	13,472	7,842	1,611	4,019	2,592	1,427	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	13,472	7,842	1,611	4,019	2,592	1,427	-	-	-	-	-
TOTAL FUNDING SOURCES	13,472	7,842	1,611	4,019	2,592	1,427	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY19
Appropriation FY 24 Request	-	Last FY's Cost Estimate	13,472
Cumulative Appropriation	13,472		
Expenditure / Encumbrances	8,297		
Unencumbered Balance	5,175		

PROJECT DESCRIPTION

The main Natatorium includes a 60-feet wide by 120-feet long competition pool with a movable bulkhead. The main pool volume is 361,000 gallons, with a flow rate of 1,050 gallons per minute (GPM), a surface area of 7,200 feet, and a turnover rate of six hours. There is also a diving pool and diving tower with one meter and three meter diving boards and a diving platform. Additional space within the structure contains the entrance lobby, spectator areas, shower/restroom/locker facilities, leisure, teaching, and hydrotherapy pools along with extensive mechanical, electrical, and plumbing facilities. MLK Indoor Swim Center has been in operation for over 35 years without any major renovation/modernization initiatives, and many of the building components and systems are at the end of their useful life. Multiple evaluations of building systems have been performed and extensive upgrades to, if not outright replacement of, entire building systems are recommended. If any of these systems fail, the facility will be unable to continue operating. The purpose of this project is to accomplish required renovations to protect the capital asset and to allow the facility to continue providing regular service to its customers.

LOCATION

1201 Jackson Road, Silver Spring, Maryland.

ESTIMATED SCHEDULE

All work associated with the renovation excluding Americans with Disabilities Act (ADA) compliance of the pool deck is completed.

PROJECT JUSTIFICATION

Initiating this project and completing the renovations/replacement in a planned, methodical approach is preferable to a system failure that would close the pool for extended unplanned emergency repairs. Many building systems will be affected, including roof, HVAC, pool filtration, and pumps along with accessibility and operating program elements. This renovation will require that the entire facility be closed.

COORDINATION

East County Regional Services Center, Department of Permitting Services, Department of General Services, Department of Health & Human Services, Department of Recreation, Department of Technology and Enterprise Business Solutions, Washington Suburban Sanitary Commission, and PEPCO.

North Bethesda Community Recreation Center
(P720100)

Category	Culture and Recreation	Date Last Modified	01/08/22
SubCategory	Recreation	Administering Agency	General Services
Planning Area	North Bethesda-Garrett Park	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,536	-	-	-	-	-	-	-	-	-	1,536
TOTAL EXPENDITURES	1,536	-	-	-	-	-	-	-	-	-	1,536

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	1,536	-	-	-	-	-	-	-	-	-	1,536
TOTAL FUNDING SOURCES	1,536	-	-	-	-	-	-	-	-	-	1,536

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY16
Appropriation FY 24 Request	-	Last FY's Cost Estimate	1,536
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project will include an approximately 46,200 gross square foot community recreation center. This building will include typical elements, such as, a gymnasium, exercise room, social hall, kitchen, senior/community lounge, arts/kiln room, game room, vending space, conference room, offices, lobby, restrooms, and storage space in association with the development of the Kennedy Shriver Aquatic Center and Wall Park.

ESTIMATED SCHEDULE

The project schedule is dependent upon the implementation of the White Flint Sector plan and affordability considerations.

PROJECT JUSTIFICATION

This region, with a population approaching 100,000, is currently served by one community recreation center located in Chevy Chase, which is designed to serve a community of 30,000. Residential development in the northern sector of this region has been significant in recent years, and additional development is in process.

COORDINATION

Bethesda-Chevy Chase Regional Services Center, Department of Permitting Services, Department of General Services, Department of Recreation, Department of Technology and Enterprise Business Solutions, WSSC, and PEPCO.

Public Arts Trust

(P729658)

Category	Culture and Recreation	Date Last Modified	05/20/22
SubCategory	Recreation	Administering Agency	Recreation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	800	-	200	600	100	100	100	100	100	100	-
Other	3,605	1,548	209	1,848	308	308	308	308	308	308	-
TOTAL EXPENDITURES	4,405	1,548	409	2,448	408	408	408	408	408	408	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	4,405	1,548	409	2,448	408	408	408	408	408	408	-
TOTAL FUNDING SOURCES	4,405	1,548	409	2,448	408	408	408	408	408	408	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	408	Year First Appropriation	FY96
Appropriation FY 24 Request	408	Last FY's Cost Estimate	3,480
Cumulative Appropriation	1,957		
Expenditure / Encumbrances	1,548		
Unencumbered Balance	409		

PROJECT DESCRIPTION

Effective April 12, 1995, the County Council enacted legislation providing for the creation of a Public Arts Trust. The purpose of this program is to incorporate art into public facilities and sponsor privately-funded temporary or permanent displays of art on public property. As written, the County Chief Administrative Officer (CAO) administers the trust in consultation with the Arts and Humanities Council of Montgomery County (AHCMC), Montgomery County Public Schools, Montgomery College, and the Maryland-National Capital Park and Planning Commission. The request for County funds for this project will be determined annually. The guidelines state that the annual request for the next fiscal year will be 0.05 percent of the total approved programmed capital expenditures for the current year Capital Improvements Program of the County Government, Public Schools, Montgomery College, and the Maryland-National Capital Park and Planning Commission. Each year, the County Council should consider appropriating this amount but may appropriate any amount.

COST CHANGE

FY27 and FY28 costs added.

PROJECT JUSTIFICATION

Bill 12-94, a revision to the Art in Public Architecture law, provides for the creation of a Public Arts Trust. The Public Arts Trust is administered by the County CAO.

FISCAL NOTE

FY22 supplemental in Current Revenue: General for the amount of $109,000. FY21 funding updated to reflect Resolution 19-592 that added an additional $218,000 in appropriation to FY21. Due to fiscal constraints, FY21 was reduced by $109,000 which is half of the approved FY21 Council supplemental increase. $50,000 FY18 Special Appropriation approved by Council in July 2017. The Public Arts Trust is implemented through the Department of Recreation via an outside contract with the AHCMC.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Arts and Humanities Council of Montgomery County, Montgomery County Public Schools, Montgomery College, Maryland-National Capital Park and Planning Commission, Department of General Services, County Executive, and Chief Administrative Officer.

Recreation Facilities Refurbishment
(P722105)

Category	Culture and Recreation	Date Last Modified	05/20/22
SubCategory	Recreation	Administering Agency	General Services
Planning Area	Countywide	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	8,267	-	2,000	6,267	167	500	1,400	1,400	1,400	1,400	-
Construction	23,450	-	-	23,450	1,000	2,400	5,050	5,000	5,000	5,000	-
Other	500	-	-	500	-	100	100	100	100	100	-
TOTAL EXPENDITURES	32,217	-	2,000	30,217	1,167	3,000	6,550	6,500	6,500	6,500	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	217	-	-	217	167	-	50	-	-	-	-
G.O. Bonds	32,000	-	2,000	30,000	1,000	3,000	6,500	6,500	6,500	6,500	-
TOTAL FUNDING SOURCES	32,217	-	2,000	30,217	1,167	3,000	6,550	6,500	6,500	6,500	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,167	Year First Appropriation	FY22
Appropriation FY 24 Request	3,000	Last FY's Cost Estimate	19,000
Cumulative Appropriation	2,000		
Expenditure / Encumbrances	-		
Unencumbered Balance	2,000		

PROJECT DESCRIPTION

This level of effort project is intended to provide a structured process to ensure that all recreation center facilities are refurbished through repair or replacement of facility components. A facility assessment will be conducted to evaluate the level of repair or replacement for each facility and create a program of requirements with an associated construction cost estimate.

ESTIMATED SCHEDULE

The project started in FY22 and continues through FY28 and beyond for refurbishment of all Recreation facilities including pools and centers. The Recreation Department will identify the facilities and scope of the work through a facility assessment prior to the design and construction process. Projects will be prioritized based on facility assessment results and programmatic needs. The tentative refurbishment schedule is: FY22: Coffield Community Recreation Center ADA Work and Painting, FY23: Holiday Park Net Zero Initiative, FY24: Damascus Senior Center, FY25: Eunice Kennedy/Sargent Shriver Aquatic Center, FY26: Bauer Drive Community

Recreation Center, FY27: Margaret Schweinhaut Senior Center, FY28: Upper County Community Recreation Center, FY29: Clara Barton Neighborhood Recreation Center, FY30: Holiday Park Senior Center.

COST CHANGE

Yearly cost increases added in FY27 and FY28.

PROJECT JUSTIFICATION

Many of the Recreation Department's facilities have not been updated for a long time. This project will ensure that: 1) the County's capital investments are protected by maintaining the Recreation Department's building infrastructure, 2) all new and required construction codes are addressed and implemented, 3) critical equipment and building systems are overhauled or replaced prior to failure, and 4) reorganization of internal space is completed to insure that space is fully utilized based on the community's needs for programs and services.

FISCAL NOTE

FY23, Current Revenue: General funding of $50K in FY23 and FY25, and unused project balance of $117K shifted from Recreation Facility Modernization (P720917) to this project.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Department of Recreation and Department of General Services.

Recreation Facility Modernization
(P720917)

Category	Culture and Recreation	Date Last Modified	01/12/22
SubCategory	Recreation	Administering Agency	General Services
Planning Area	Countywide	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	83	83	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	83	83	-	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	33	33	-	-	-	-	-	-	-	-	-
G.O. Bonds	1	1	-	-	-	-	-	-	-	-	-
PAYGO	49	49	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	83	83	-	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	(117)	Year First Appropriation	FY09
Appropriation FY 24 Request	-	Last FY's Cost Estimate	350
Cumulative Appropriation	200		
Expenditure / Encumbrances	83		
Unencumbered Balance	117		

PROJECT DESCRIPTION

This project provides for a comprehensive plan and renovation of recreational facilities to protect the County's investment in recreation facilities and to sustain efficient and reliable facility operations. Improvements that may be provided from this project include mechanical/plumbing equipment, code compliance, Americans with Disabilities Act compliance, lighting system replacements, building structural and exterior envelope refurbishment, and reconstruction or reconfiguration of interior building or exterior site amenities. This project also includes developing a plan to address the renovation needs of each facility listed below based on their age and condition. The plan will include a Program of Requirements, scope of work and cost estimates. Funding will be used to support Program of Requirements development for the following facilities: Margaret Schweinhaut Senior Center and Clara Barton Neighborhood Recreation Center.

ESTIMATED SCHEDULE

A condition assessment of pool slides will be conducted during early 2020. Follow-up repair or replacement work will be funded out of

the Swimming Pools Slide Replacement project. Assessment of the Margaret Schweinhaut Senior Center and Clara Barton Neighborhood Recreation Center will occur in FY23 and FY24 respectively.

COST CHANGE

Project funding and unused project balance shifted to Recreation Facilities Refurbishment (P722105).

PROJECT JUSTIFICATION

Renovation requirements will be based on facility assessments of the site and building infrastructure and programmatic requirements. Originally this project was initiated to proceed with master planning of five Neighborhood Recreation Centers, two Community Recreation Centers, and one Senior Center. This project serves as a mechanism to prioritize projects and to begin facility renovations.

FISCAL NOTE

FY23, Current Revenue: General funding of $50K in FY23 and FY25, and unused project balance of $117K shifted to Recreation Facilities Refurbishment (P722105).

COORDINATION

Department of General Services and Department of Recreation.

South County Regional Recreation and Aquatic Center

(P721701)

Category	Culture and Recreation	Date Last Modified	01/12/22
SubCategory	Recreation	Administering Agency	General Services
Planning Area	Silver Spring and Vicinity	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	10,607	6,464	3,082	1,061	1,061	-	-	-	-	-	-
Land	8	-	8	-	-	-	-	-	-	-	-
Site Improvements and Utilities	100	-	75	25	25	-	-	-	-	-	-
Construction	58,596	22,943	31,645	4,008	4,008	-	-	-	-	-	-
Other	2,761	5	2,077	679	679	-	-	-	-	-	-
TOTAL EXPENDITURES	72,072	29,412	36,887	5,773	5,773	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	54,713	12,053	36,887	5,773	5,773	-	-	-	-	-	-
PAYGO	11,476	11,476	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	5,883	5,883	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	72,072	29,412	36,887	5,773	5,773	-	-	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		3,143	328	563	563	563	563	563
Energy		4,729	494	847	847	847	847	847
Program-Staff		9,298	1,123	1,635	1,635	1,635	1,635	1,635
Program-Other		2,192	367	365	365	365	365	365
Offset Revenue		(2,415)	(115)	(460)	(460)	(460)	(460)	(460)
NET IMPACT		16,947	2,197	2,950	2,950	2,950	2,950	2,950
FULL TIME EQUIVALENT (FTE)			28.2	28.2	28.2	28.2	28.2	28.2

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY17
Appropriation FY 24 Request	-	Last FY's Cost Estimate	72,072
Cumulative Appropriation	72,072		

APPROPRIATION AND EXPENDITURE DATA ($000s)

Expenditure / Encumbrances	67,630
Unencumbered Balance	4,442

PROJECT DESCRIPTION

This project provides for the County's estimated costs for a new regional recreation and aquatic center in the Central Business District of Silver Spring. This project will include approximately 133,183 gross square feet (GSF) of public recreation space within Housing Opportunities Commission's (HOC's) larger housing project. The facility will include typical recreation and leisure activities, such as pools for swimming and low level diving, exercise, aquatic play, high school competitions, training, and teaching. A gymnasium, exercise and weight room spaces, movement and dance studios, multipurpose activity rooms, public use space, and social space with a culinary arts kitchen will also be included. Senior programs will be coordinated with Holy Cross Hospital's "Senior Source."

LOCATION

This amenity will be located on the Elizabeth Square site, bordered by Apple Avenue to the south and Fenwick Lane to the north, with the CSX railroad right-of-way on the west.

ESTIMATED SCHEDULE

Construction began in 2019 with completion expected in mid FY23.

COST CHANGE

Expenditure schedule updated.

PROJECT JUSTIFICATION

This project has been included in long-range planning by the County in its Montgomery County Recreation Facility Development Plan, 2010-2030 as one of four regional recreation facilities to serve the County. This plan is based on the results of the County's Vision 2030 assessment, completed and published in 2011. The Southern Region, around the Greater Silver Spring Area, was found to be significantly under served for recreation and park amenities when compared against total population. Only two smaller community recreation centers, one small indoor pool, and one seasonal outdoor pool serve this area currently and no services are available in downtown Silver Spring. The project achieves a County goal of co-locating affordable housing with other County services. Through co-location, the County will achieve cost savings, program efficiencies, and improved service to residents.

OTHER

The Elizabeth Square Development project is a Public-Private Partnership between Housing Opportunities Commission (HOC) and Lee Development Group. The proposed plan is to redevelop the existing Elizabeth House, a senior Public Housing property, and a substantial renovation of Alexander House Apartments, a mixed-income multifamily property, in downtown Silver Spring. At full completion of the redevelopment, Elizabeth Square Development will provide for a combined 326 moderately-priced dwelling units (MPDU), Work Force Housing Units (WFHU), and other affordable housing units out of a total 906 units, with the inclusion of the new aquatic and recreational facility within the footprint of the larger construction. Housing costs are not a part of this project.

FISCAL NOTE

The County's contribution will pay for the design of the recreation and aquatic center facility, tenant fit out, furniture, fixtures, equipment for the new facility, and staff time during design and construction. FY17 Supplemental appropriation of $3,800,000 in GO Bonds was approved for this project. FY19 Supplemental for $17,016,000 in GO Bonds. In FY19, this project received a transfer of $500,000 in GO Bonds from North Potomac Community Recreation Center, P720102 and a transfer of $170,000 in GO Bonds from Western County Outdoor Pool Renovation and Modernization, P721501.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Housing Opportunity Commission, Silver Spring Regional Services Center, Department of Permitting Services, Department of General Services, Department of Recreation, Department of Technology & Enterprise Business Solutions, M-NCPPC, WSSC, and PEPCO. Special Capital Projects Legislation Bill No. 18-17 was adopted by Council June 29, 2017.

Swimming Pools Slide Replacement
(P722101)

Category	Culture and Recreation	Date Last Modified	04/01/22
SubCategory	Recreation	Administering Agency	General Services
Planning Area	Countywide	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,968	-	101	2,092	251	358	362	370	373	378	775
Construction	9,827	-	186	6,985	928	1,145	1,178	1,217	1,242	1,275	2,656
TOTAL EXPENDITURES	12,795	-	287	9,077	1,179	1,503	1,540	1,587	1,615	1,653	3,431

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	12,795	-	287	9,077	1,179	1,503	1,540	1,587	1,615	1,653	3,431
TOTAL FUNDING SOURCES	12,795	-	287	9,077	1,179	1,503	1,540	1,587	1,615	1,653	3,431

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,503	Year First Appropriation	FY22
Appropriation FY 24 Request	1,541	Last FY's Cost Estimate	12,795
Cumulative Appropriation	1,002		
Expenditure / Encumbrances	-		
Unencumbered Balance	1,002		

PROJECT DESCRIPTION

This level of effort project is intended to provide a structured process to ensure the safety of pool operations through the repair or replacement of slides. A facilities assessment has been conducted to evaluate the needed level of repair or replacement and to create a priority list.

ESTIMATED SCHEDULE

The project starts in FY23 and continues through FY30 for replacement of eight pool slides. The Recreation Department identified the slides and scope of the work through a slides assessment process in FY20. Slide repairs will be coordinated with the annual closure of indoor and outdoor pools to minimize the impact of construction on pool operations. The tentative replacement schedule is: FY23: Upper County Outdoor Pool, FY24: Sergeant Hector I. Ayala Wheaton/Glenmont Outdoor Pool, FY25: Eunice Kennedy/Sargent Shriver Indoor Pool, FY26: Germantown Outdoor Pool, FY27: Martin Luther King, Jr. Indoor Pool, FY28: Bethesda Outdoor Pool, FY29: Long Branch Outdoor Pool, FY30: Germantown Indoor Pool.

PROJECT JUSTIFICATION

Most slides were constructed many years ago and many have disintegrated slide surfaces or rusted structural elements which could create safety issues if not repaired. This project ensures that slides are repaired in a systematic sequence based on their condition. The exact cost of slide repair or replacement will be determined based on more detailed studies that will be performed during the design and engineering phase of each slide.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Department of Recreation and Department of General Services.

Wall Park Garage and Park Improvements
(P721801)

Category	Culture and Recreation	Date Last Modified	01/12/22
SubCategory	Recreation	Administering Agency	General Services
Planning Area	North Bethesda-Garrett Park	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Other	6,612	-	1,106	5,506	-	-	4,400	1,106	-	-	-
TOTAL EXPENDITURES	6,612	-	1,106	5,506	-	-	4,400	1,106	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	6,612	-	1,106	5,506	-	-	4,400	1,106	-	-	-
TOTAL FUNDING SOURCES	6,612	-	1,106	5,506	-	-	4,400	1,106	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY18
Appropriation FY 24 Request	-	Last FY's Cost Estimate	6,612
Cumulative Appropriation	6,612		
Expenditure / Encumbrances	-		
Unencumbered Balance	6,612		

PROJECT DESCRIPTION

This project relocates surface parking from the Wall Park and the Kennedy Shriver Aquatic Center (KSAC) to an adjacent parking garage on private property, as suggested in the White Flint Sector Plan. The adjacent property owner, Gables Development, has an approved site plan and is going forward with a larger residential project. As part of their site plan approval, Gables Development is required to reserve space for up to 400 parking spaces to be built and used by the County to serve both KSAC and a possible future expansion for a Regional Recreation Center. As part of the residential project, the developer is building an 850 space garage, with 250 of those spaces owned by the County through a condominium regime. The parking garage will be linked to KSAC through a public drive and pedestrian paths. Space is being reserved for a possible addition of County spaces to the garage if they are needed in the future for an expanded Recreation Center. This space will be reserved for 10 years from the date of Gables' site plan approval. The garage project will allow for the removal of most of the current surface parking in Wall Park and the creation of an interim park with large green spaces and loop trails, with plans for a future urban park with varied amenities.

LOCATION

The project will be located on the Gables residential site which is immediately adjacent to the Kennedy Shriver Aquatic Center

(KSAC) at 5900 Executive Boulevard, North Bethesda, MD and will be accessed from KSAC's current entrance on Executive Boulevard.

ESTIMATED SCHEDULE

Assumes developer implementation delays until FY25.

PROJECT JUSTIFICATION

The White Flint Sector Plan was approved by Council in 2010. This plan allows for significantly higher density than the existing development. Based upon the market, the majority of development planned for the first phase has been multi-family residential. Along with providing a more walkable area through new programmed capital roads, streetscape, and biking facilities projects, there is a great need for open space that can be easily accessed by both the urban dwellers moving into this dense redevelopment area and by the local community. Wall Park could provide that open space now and will eventually provide an urban park with varied amenities, but only if the surface parking is removed. The roads adjacent to this site are currently being reconfigured and facilitation of this project will allow the County to obtain dedicated right of way needed for use in the ongoing White Flint West Workaround road project. As part of the Gables Residential project, there is an opportunity to have the surface parking replaced by a much larger garage. This will take advantage of the economies of scale by providing the development of parking at a lower cost than if the County had to build its own garage and will result in the County ownership of 30% of the garage spaces under a condominium regime.

FISCAL NOTE

FY18 supplemental for Wall Park Garage and Park Improvements approved $6,582,000 in FY18 appropriation.

COORDINATION

Department of General Services, Department of Transportation, Permitting Services, Department of Recreation and Maryland-National Capital Park and Planning Commission.

Wheaton Arts and Cultural Center
(P722106)

Category	Culture and Recreation	Date Last Modified	03/13/22
SubCategory	Recreation	Administering Agency	General Services
Planning Area	Kensington-Wheaton	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,150	45	55	2,050	50	-	2,000	-	-	-	-
TOTAL EXPENDITURES	2,150	45	55	2,050	50	-	2,000	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	100	45	55	-	-	-	-	-	-	-	-
G.O. Bonds	2,000	-	-	2,000	-	-	2,000	-	-	-	-
Recordation Tax Premium (MCG)	50	-	-	50	50	-	-	-	-	-	-
TOTAL FUNDING SOURCES	2,150	45	55	2,050	50	-	2,000	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	50	Year First Appropriation	FY21
Appropriation FY 24 Request	-	Last FY's Cost Estimate	100
Cumulative Appropriation	100		
Expenditure / Encumbrances	45		
Unencumbered Balance	55		

PROJECT DESCRIPTION

This project provides for planning, site feasibility, and design activities for a new arts and cultural facility to be located in the Wheaton Arts and Entertainment District. The project's specifications, including the potential for affordable housing, will be evaluated for the selected site.

ESTIMATED SCHEDULE

Funds through FY23 will be used for planning and site feasibility work. Placeholder funding for design is included in FY25.

COST CHANGE

Funds have been added for additional site evaluation and design costs.

PROJECT JUSTIFICATION

A Program of Requirements (POR) funded out of the Facility Planning: MCG project was completed in FY20. The POR specifications provide for requirements for the facility. The ultimate design and configuration of the facility will depend on the characteristics of the selected site.

FISCAL NOTE

Funding for this project was shifted from the Facility Planning: MCG (P508768) project.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress.

COORDINATION

Department of Recreation. Department of General Services.

Conservation of Natural Resources

Agricultural Land Preservation

Ag Land Pres Easements

(P788911)

Category	Conservation of Natural Resources	Date Last Modified	05/06/22
SubCategory	Ag Land Preservation	Administering Agency	Agriculture
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,934	1,831	1,205	898	356	102	105	108	112	115	-
Land	16,551	8,695	5,053	2,803	670	427	427	427	426	426	-
Other	37	37	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	20,522	10,563	6,258	3,701	1,026	529	532	535	538	541	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Agricultural Transfer Tax	3,821	1,244	1,377	1,200	200	200	200	200	200	200	-
Contributions	1,499	-	953	546	-	42	332	172	-	-	-
Current Revenue: General	500	-	-	500	500	-	-	-	-	-	-
Developer Payments	6,359	4,982	535	842	-	-	-	163	338	341	-
Federal Aid	545	479	43	23	23	-	-	-	-	-	-
G.O. Bonds	308	308	-	-	-	-	-	-	-	-	-
Investment Income	1,275	392	395	488	201	287	-	-	-	-	-
State Aid	6,215	3,158	2,955	102	102	-	-	-	-	-	-
TOTAL FUNDING SOURCES	20,522	10,563	6,258	3,701	1,026	529	532	535	538	541	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,026	Year First Appropriation	FY89
Appropriation FY 24 Request	529	Last FY's Cost Estimate	15,351
Cumulative Appropriation	16,821		
Expenditure / Encumbrances	10,611		
Unencumbered Balance	6,210		

PROJECT DESCRIPTION

This project provides funds for the purchase of agricultural and conservation easements under the County Agricultural Land Preservation legislation, effective November 25, 2008, for local participation in Maryland's Agricultural and Conservation programs and through Executive Regulation 3-09 AM, adopted July 27, 2010. The County Agricultural Easement Program (AEP) enables the County to purchase preservation easements on farmland in the agricultural zones and in other zones approved by the County Council to preserve farmland not entirely protected by Transferable Development Rights (TDR) easements or State agricultural land

preservation easements. The Maryland Agricultural Land Preservation Foundation (MALPF) enables the State to purchase preservation easements on farmland jointly by the County and State. The Rural Legacy Program (RLP) enables the State to purchase conservation easements to preserve large contiguous tracts of agricultural land. The sale of development rights easements are proffered voluntarily by the farmland owner. The project receives funding from the Agricultural Transfer Tax, which is levied when farmland is sold and removed from agricultural status. Montgomery County is a State-Certified County under the provisions of State legislation, which enables the County to retain 75 percent of the taxes for local use. The County uses a portion of its share of the tax to provide matching funds for State easements. In FY10, the Building Lot Termination (BLT) program was initiated. This program represents an enhanced farmland preservation program tool to further protect land where development rights have been retained in the Agricultural Reserve-AR zone. This program utilizes a variety of revenue sources that include: Agricultural Transfer Tax revenues, Contributions, Developer Payments, Investment Income, and State Aid.

COST CHANGE

Costs for FY27 and FY28 have been added to the project, as well as FY22 funds related to a $2,722,761 Rural Legacy Program State grant, and contributions from Maryland National Capital Park and Planning Commission of $953,055, and additional funding for FY23 easement purchases.

PROJECT JUSTIFICATION

Annotated Code of Maryland Agriculture Article 2-501 to 2-515, Maryland Agricultural Land Preservation Foundation; Annotated Code of Maryland Tax-Property Article 13-301 to 13-308, Agricultural Land Transfer Tax; and Montgomery County Code, Chapter 2B, Agricultural Land Preservation; and Executive Regulation 3-09 AM.

OTHER

FY23 estimated Planning, Design and Supervision expenditures are $356,000, with $30,000 of these annual costs funded by Agricultural Transfer Tax revenues as authorized by State law. The amount includes funding for 1.0 FTE Business Development Specialist; 1.0 FTE assigned to the University of Maryland Extension; 0.25 FTE Public Administration Associate; $25,000 for the Deer Donation Program; $15,000 for the Montgomery Weed Control Program; and $75,000 for the Cooperative Extension Partnership. The Council approved eliminating expenditures not related to agricultural easement purchases for FY24-28, which includes 1.0 FTE assigned to the University of Maryland Extension; 0.25 FTE Public Administration Associate; $25,000 for the Deer Donation Program; $15,000 for the Montgomery Weed Control Program; and $75,000 for the Cooperative Extension Partnership. These expenditures will be included in the operating budget beginning in FY24. Appropriations are based upon a projection of Montgomery County's portion of the total amount of Agricultural Transfer Tax which has become available since the last appropriation and State Rural Legacy Program grant funding. Appropriations to this project represent a commitment of Agricultural Transfer Tax funds and State Aid to purchase agricultural easements, contributions from the Crown Farm Annexation Agreement, and partial BLT payments made by developers for additional density in BLT receiving areas. The Agricultural Transfer Taxes are deposited into an investment income fund, the interest from which is used to fund direct administrative expenses, the purchase of easements, and other agricultural initiatives carried out by the Office of Agriculture. The program permits the County to take title to the TDRs. These TDRs are an asset that the County may sell in the future, generating revenues for the Agricultural Land Preservation Fund. The County can use unexpended appropriations for this project to pay its share (40 percent) of the cost of easements purchased by the State. Since FY99, the County has received State RLP grant funds to purchase easements for the State through the County. The State allows County reimbursement of three percent for direct administrative costs such as appraisals, title searches, surveys, and legal fees. Easement acquisition opportunities will be considered on a case-by-case approach while alternative funding sources are identified.

FISCAL NOTE

Land costs are for the purchasing of easements. An FY20 supplemental appropriation was approved to recognize the availability of

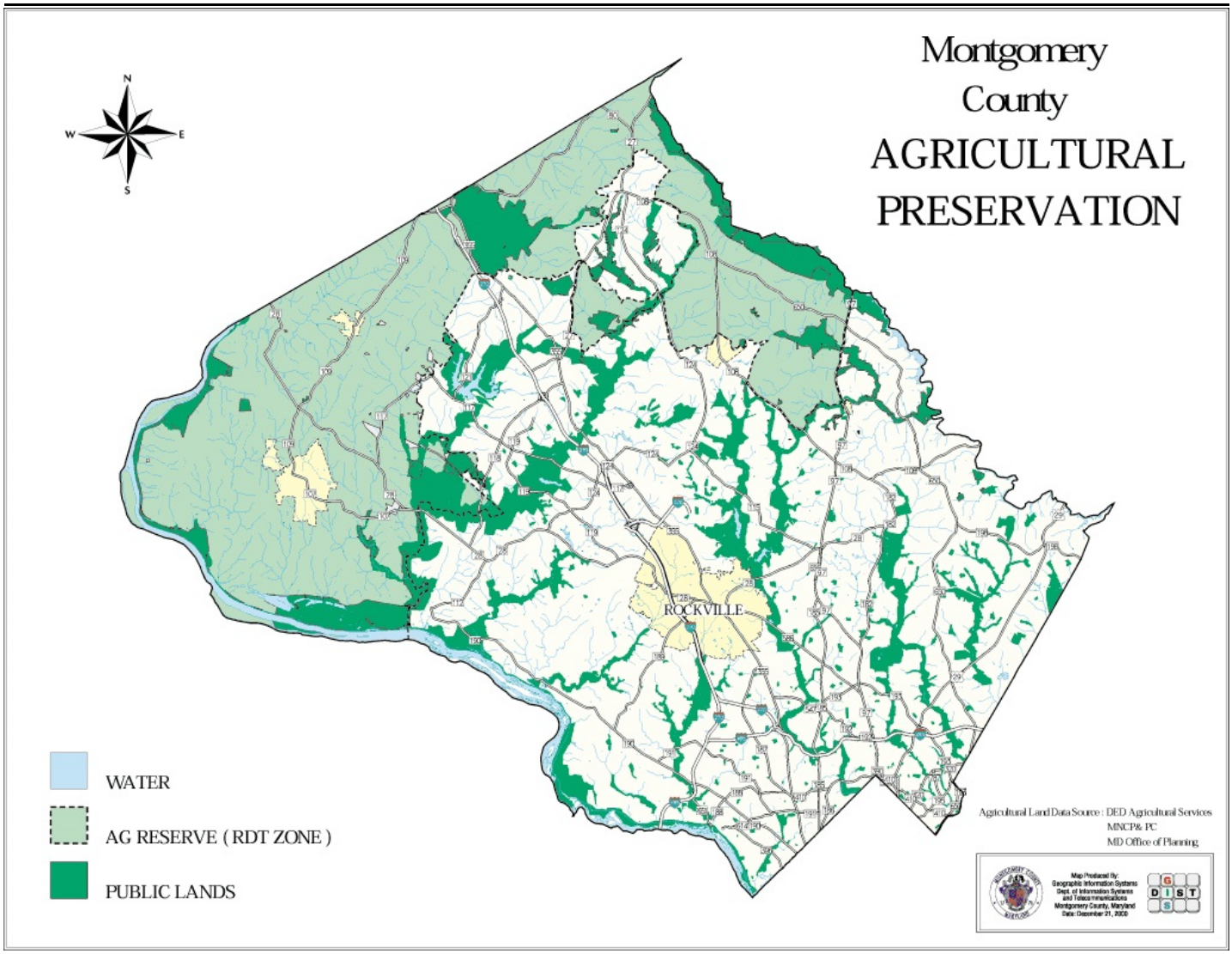
additional FY19 Agricultural Transfer Tax revenue ($744,000) and an FY20 Rural Legacy State grant ($2,705,000). The Office of Agriculture was able to settle easements from the Rural Legacy State grant received in FY21, of which, $2,497,047.65 has been spent. An FY22 supplemental was approved to recognize contributions from Maryland National Capital Park and Planning Commission for the acquisition of a farm encumbered by a County Agricultural Preservation easement ($953,055), as well as a Rural Legacy Program grant (State Aide) for the amount of $2,722,761. The Council added $500,000 in general fund current revenue in FY23 to support agricultural easement purchases.

DISCLOSURES

Expenditures will continue indefinitely. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Montgomery County Office of Agriculture, State of Maryland Agricultural Land Preservation Foundation, State of Maryland Department of Natural Resources, Maryland-National Capital Park and Planning Commission, and Landowners.


Montgomery
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PUBLIC LANDS
Agricultural Land Data Source : DED Agricultural Services
MNCP& PC
MD Office of Planning
Map Produced By:
Geographic Information Systems
Dept. of Information Systems
and Telecommunications
Montgomery County, Maryland
Date: December 31, 2009
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Conservation of Natural Resources

Storm Drains

Facility Planning: Storm Drains
(P508180)

Category	Conservation of Natural Resources	Date Last Modified	01/14/22
SubCategory	Storm Drains	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	9,767	6,387	500	2,880	480	480	480	480	480	480	-
Land	147	147	-	-	-	-	-	-	-	-	-
Construction	47	47	-	-	-	-	-	-	-	-	-
Other	5	5	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	9,966	6,586	500	2,880	480	480	480	480	480	480	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	4,103	4,103	-	-	-	-	-	-	-	-	-
Current Revenue: Water Quality Protection	5,680	2,382	418	2,880	480	480	480	480	480	480	-
Federal Aid	82	-	82	-	-	-	-	-	-	-	-
G.O. Bonds	101	101	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	9,966	6,586	500	2,880	480	480	480	480	480	480	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	480	Year First Appropriation	FY81
Appropriation FY 24 Request	480	Last FY's Cost Estimate	8,284
Cumulative Appropriation	7,086		
Expenditure / Encumbrances	6,620		
Unencumbered Balance	466		

PROJECT DESCRIPTION

This project provides for the investigation and analysis of various storm drainage assistance requests initiated by private citizens and public agencies. These requests are related to the design, construction, and operation of public drainage facilities where flooding and erosion occur. This project includes expenditures for the preliminary and final design and land acquisition for storm drain projects prior to inclusion in the Storm Drain General project, or as a stand-alone project in the Capital Improvements Program (CIP). Prior to its inclusion in the CIP, the Department of Transportation (DOT) will conduct a feasibility study to determine the general and specific features required for the project. Candidate projects currently are evaluated from the Drainage Assistance Request list. As part of the facility planning process, DOT considers citizen and public agency requests and undertakes a comprehensive analysis of storm

drainage issues and problems being experienced in the County. This analysis is used to select areas where a comprehensive long-term plan for the remediation of a problem may be required. No construction activities are performed in this project. When a design is 35 percent complete, an evaluation is performed to determine if right-of-way is needed. Based on the need for right-of-way, the project may proceed to final design and the preparation of right-of-way plats under this project. The cost of right-of-way acquisition will be charged to the Advanced Land Acquisition Revolving Fund (ALARF). When designs are complete, projects with a construction cost under $500,000 will be constructed in the Storm Drain General project. Projects with a construction cost over $500,000 will be constructed in stand-alone projects.

CAPACITY

Projects will be designed to accommodate the ten year storm frequency interval.

COST CHANGE

Cost increase by 50 percent per year due to increased scope related to climate action plan initiatives to address extreme precipitation impacts to storm drain and infrastructure. FY27 and FY28 funding has also been added to this level of effort project.

PROJECT JUSTIFICATION

Evaluation, justification, and cost-benefit analysis are completed by DOT as necessary. In the case of participation projects, drainage studies and preliminary plans will be prepared by the requestor's engineer and reviewed by DOT. Traffic signals, streetlights, crosswalks, bus stops, ADA ramps, bikeways and other pertinent issues are being considered in the design of the project to ensure pedestrian safety.

OTHER

Before being added as a sub-project, concept studies are evaluated based on the following factors: public safety; damage to private property; frequency of event; damage to public right-of-way; environmental factors such as erosion, general public benefit, availability of right-of-way; and 5:1 cost benefit damage prevented ratio. In the case of public safety or severe damage to private property, the 5:1 cost benefit damage prevented ratio can be waived. Drainage assistance requests are evaluated on a continuing basis in response to public requests. DOT maintains a database of complaints. Recent construction projects completed include: Menlo Avenue, Windmill Lane, Eastwood Avenue, Tomlinson Avenue, Tranford Road, Thornley Court, McComas Avenue, Roosevelt Avenue, Greenfield Street, Decatur Avenue, Stonington Place, Brookside Drive, Warren Street, Windsor Lane, Charen Lane, Goshen Road, Burdette Avenue, Pearson Street, Pearson Street, Stable Lane, Springridge Road, Wildwood Shopping Center. Candidate Projects for FY22 and FY23: Reading Road, Kenilworth Driveway, Railroad Street, Conway Drive, Easley Street, Saul Road, Lucas Lane, Parkwood Drive, Fairfax Road, Highview Drive, Gardiner Avenue, Macarthur Blvd at Persimmon Tree Road.

FISCAL NOTE

FY21 supplemental for $81,622 in Federal Aid for River Falls drainage study.

DISCLOSURES

A pedestrian impact analysis has been completed for this project. Expenditures will continue indefinitely.

COORDINATION

Montgomery County Department of Environmental Protection, Maryland-National Capital Park and Planning Commission,

Maryland Department of the Environment, United States Army Corps of Engineers, Montgomery County Department of Permitting Services, Utility Companies, and Sidewalk Program - Minor Projects (CIP No. 506747).

Outfall Repairs
(P509948)

Category	Conservation of Natural Resources	Date Last Modified	01/14/22
SubCategory	Storm Drains	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	5,620	3,213	163	2,244	374	374	374	374	374	374	-
Land	12	12	-	-	-	-	-	-	-	-	-
Construction	8,890	5,590	-	3,300	550	550	550	550	550	550	-
Other	3	3	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	14,525	8,818	163	5,544	924	924	924	924	924	924	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Water Quality Protection	2,879	1,132	163	1,584	264	264	264	264	264	264	-
G.O. Bonds	5,357	5,357	-	-	-	-	-	-	-	-	-
Long-Term Financing	1,220	1,220	-	-	-	-	-	-	-	-	-
Water Quality Protection Bonds	5,069	1,109	-	3,960	660	660	660	660	660	660	-
TOTAL FUNDING SOURCES	14,525	8,818	163	5,544	924	924	924	924	924	924	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,848	Year First Appropriation	FY99
Appropriation FY 24 Request	-	Last FY's Cost Estimate	10,829
Cumulative Appropriation	8,981		
Expenditure / Encumbrances	8,939		
Unencumbered Balance	42		

PROJECT DESCRIPTION

This project provides for the repair of existing storm drain outfalls into stream valleys. Design of corrective measures is included when in-kind replacement of original outfall structures is not feasible. Candidate outfall repairs are selected from citizen and public agency requests. The Department of Environmental Protection's (DEP) Miscellaneous Stream Valley Improvements project generates and assists in rating the outfalls, which are identified as that project expands into additional watersheds.

COST CHANGE

Cost increase by 100 percent per year due to increased scope related to climate action plan initiatives to address extreme precipitation impacts to storm drain and infrastructure. Funding for FY27 and FY28 has been added to this level of effort project.

PROJECT JUSTIFICATION

Collapsed storm drain pipe sections, undermined endwalls, and eroded outfall channels create hazardous conditions throughout the County. The course of drainage could be altered endangering private property or public roads and speeding the erosion of stream channels. Erosion from damaged outfalls results in heavy sediment load being carried downstream that can severely impact aquatic ecosystems and exacerbate existing downstream channel erosion. As part of its watershed restoration inventories, DEP identifies storm drain outfalls that are in need of repair in County stream valleys and respective watersheds. As this program expands to include additional watersheds, each outfall is categorized and, where damaged, rated. A functional rating and evaluation process is used to prioritize each outfall.

OTHER

The number of outfall locations being repaired per year varies based on the severity of the erosion and damage, the complexity of the design, and the complexity of the needed restorative construction work. Completed outfalls in FY20-21: Bennington Drive, Margate Road, Hatherleigh Drive, Glen Road, Loxford Road, Pebble Beach Lane, Whisperwood Road, Buttonwood Lane, Brandyhall Lane, Hollyoak Court, Lamberton Road. Potential Outfalls projects in FY22-23: Georgian Forest Park, Crosby Road, Vandever Street, Garrett Park Road, Lily Stone Drive, and Littleton Street.

FISCAL NOTE

In FY23-FY28, long-term financing based on the Maryland Water Quality Revolving Loan Fund (WQRLF) was replaced with Water Quality Protection Bonds due to limited eligibility of projects within this CIP under the revolving fund.

DISCLOSURES

A pedestrian impact analysis has been completed for this project. Expenditures will continue indefinitely.

COORDINATION

Montgomery County Department of Environmental Protection, Maryland-National Capital Park and Planning Commission, Maryland Department of the Environment, United States Army Corps of Engineers, Montgomery County Department of Permitting Services, Utility Companies, and Miscellaneous Stream Valley Improvements (CIP No. 807359).

Storm Drain Culvert Replacement
(P501470)

Category	Conservation of Natural Resources	Date Last Modified	03/30/22
SubCategory	Storm Drains	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,596	1,303	463	1,830	555	255	255	255	255	255	-
Construction	23,102	10,155	1,277	11,670	4,445	1,445	1,445	1,445	1,445	1,445	-
Other	2	2	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	26,700	11,460	1,740	13,500	5,000	1,700	1,700	1,700	1,700	1,700	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Water Quality Protection	9,000	4,000	-	5,000	5,000	-	-	-	-	-	-
G.O. Bonds	1,500	1,500	-	-	-	-	-	-	-	-	-
Long-Term Financing	3,600	3,560	40	-	-	-	-	-	-	-	-
Water Quality Protection Bonds	12,600	2,400	1,700	8,500	-	1,700	1,700	1,700	1,700	1,700	-
TOTAL FUNDING SOURCES	26,700	11,460	1,740	13,500	5,000	1,700	1,700	1,700	1,700	1,700	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	5,000	Year First Appropriation	FY14
Appropriation FY 24 Request	1,700	Last FY's Cost Estimate	20,000
Cumulative Appropriation	13,200		
Expenditure / Encumbrances	11,476		
Unencumbered Balance	1,724		

PROJECT DESCRIPTION

This program will provide for the replacement of failed storm drain pipes and culverts. The County's storm drain infrastructure is aging and many of the metal pipe culverts installed from 1960 through the 1990's have reached the end of their service life. An asset inventory with condition assessments has been developed to better forecast future replacement needs. Going forward, funding will be programmed for both systematic and emergency replacement of these pipes and culverts. Program scope includes: storm water pipe and culvert replacement of both metal and concrete less than six (6) feet in roadway longitudinal length; headwalls, end sections, replacement, or extension of culverts to assure positive flow of stormwater and channeling of stormwater into existing ditch lines or structures. Repairs also include roadside pipe and culvert end treatment safety improvements to eliminate safety hazards. This project will not make major changes to the location or size of existing storm drainage facilities. Structures greater than six-feet-roadway-

longitudinal length are repaired under the Bridge Renovation Program, (CIP No. 509753).

COST CHANGE

Scope increase in FY23 includes four new subprojects for the following culverts, all of which have recently been discovered to be severely deteriorating: Crabbs Branch storm drain, Wightman Road culvert, Centerway Road culvert, and Tucker Lane culvert. Funding for FY27 and FY28 has also been added to this level of effort project.

PROJECT JUSTIFICATION

This program will address emergency pipe replacements of aging metal and concrete pipes that have reached the end-of-their-service life. The result of these pipe failures has been deep depressions, sinkholes, sediment build-up, open pipe joints, and metal pipe inverts to an unacceptable levels. Existing storm drain conditions are extremely poor. Repairs are needed to improve safety and reduce the potential for hazards and associated public inconvenience. Failure of a storm drain pipe will precipitate emergency repairs at much higher prices. Furthermore, this program provided funding towards developing an asset inventory of the storm drain system including pipe and culvert conditions that helps forecast future funding requirements.

FISCAL NOTE

In FY23-FY28, long-term financing based on the Maryland Water Quality Revolving Loan Fund (WQRLF) was replaced with Water Quality Protection Bonds due to limited eligibility of projects within this CIP under the revolving fund. FY22 amendment to reduce Long-Term Financing and replace it with Water Quality Protection Bonds. FY23 funding switch between WQPC Bonds and Current Revenue from the WQPC fund.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Washington Suburban Sanitary Commission, Washington Gas Company, Montgomery County Department of Permitting Services, Pepco, Cable TV, Verizon, Montgomery County Public Schools, Regional Service Centers, Community Association's, Commission on People With Disabilities, Maryland Department of Environment, Montgomery County Department of Environmental Protection, and United States Army Corps of Engineers.

Storm Drain General
(P500320)

Category	Conservation of Natural Resources	Date Last Modified	05/12/22
SubCategory	Storm Drains	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	7,559	2,791	514	4,254	1,274	596	596	596	596	596	-
Land	103	103	-	-	-	-	-	-	-	-	-
Construction	23,127	12,523	583	10,021	3,001	1,404	1,404	1,404	1,404	1,404	-
Other	1	1	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	30,790	15,418	1,097	14,275	4,275	2,000	2,000	2,000	2,000	2,000	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Water Quality Protection	3,364	2,178	186	1,000	1,000	-	-	-	-	-	-
Federal Aid	2,275	-	-	2,275	2,275	-	-	-	-	-	-
G.O. Bonds	9,169	9,169	-	-	-	-	-	-	-	-	-
Intergovernmental	122	122	-	-	-	-	-	-	-	-	-
Long-Term Financing	2,081	2,012	69	-	-	-	-	-	-	-	-
State Aid	162	162	-	-	-	-	-	-	-	-	-
Stormwater Management Waiver Fees	101	101	-	-	-	-	-	-	-	-	-
Water Quality Protection Bonds	13,516	1,674	842	11,000	1,000	2,000	2,000	2,000	2,000	2,000	-
TOTAL FUNDING SOURCES	30,790	15,418	1,097	14,275	4,275	2,000	2,000	2,000	2,000	2,000	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	6,275	Year First Appropriation	FY03
Appropriation FY 24 Request	-	Last FY's Cost Estimate	20,515
Cumulative Appropriation	16,515		
Expenditure / Encumbrances	16,037		
Unencumbered Balance	478		

PROJECT DESCRIPTION

This project provides the flexibility to construct various sub-projects that might otherwise be delayed for lack of funds or difficulty in acquiring right-of-way. This project provides for right-of-way acquisition and construction for storm drain projects resulting from the

Drainage Assistance Request Program. Individual projects range from retrofitting existing storm drainage systems to developing new drainage systems required to upgrade the existing systems in older subdivisions. Projects formerly handled through the Neighborhood Storm Drain Improvements Project are usually small, unanticipated projects initiated by requests from citizens whose homes and properties are subject to severe flooding or erosion and where there is a demonstrated need for early relief. Potential new storm drain projects are studied under the Facility Planning: Storm Drain project. Concept studies are evaluated based on the following factors: public safety, damage to private property and frequency of event, damage to public right-of-way, environmental factors such as erosion, general public benefit, availability of right-of-way and 5:1 cost benefit damage prevented ratio. After the completion of facility planning, projects with construction estimated to cost less than $500,000 are included in this project. Prompt relief is frequently achieved by the use of Department of Transportation (DOT) personnel to construct and provide construction management. The project also facilitates financial participation with developers up to 50 percent share of construction cost for storm drainage projects where such construction would yield a public benefit to properties other than that of homeowner or developers.

CAPACITY

Projects will be designed to accommodate the ten-year storm frequency interval.

COST CHANGE

Cost increase by 100 percent per year due to increased scope related to climate action plan initiatives to address extreme precipitation impacts to storm drain and infrastructure. Funding for FY27 and FY28 has also been added to this level of effort project. FY23 cost increase in Federal Aid due to the addition of the American Rescue Plan Act State and Local Fiscal Recovery funds.

OTHER

On Participation projects, cost sharing between the County and either homeowners or developers varies and is based upon a signed Letter of Understanding. Some funds from this project will go to support the Renew Montgomery program. Completed Projects in FY20 and FY21: Menlo Avenue, Windmill Lane, Eastwood Avenue, Tomlinson Avenue, Tranford Road, Thornley Court, McComas Avenue, Roosevelt Avenue, Greenfield Street, Decatur Avenue, Stonington Place, Brookside Drive, Warren Street, Windsor Lane, Charen Lane, Goshen Road, Burdette Avenue, Pearson Street, Stable Lane, Springridge Road, Wildwood Shopping Center. Candidate Projects for FY22 and FY23: Reading Road, Kenilworth Driveway, Railroad Street, Conway Drive, Easley Street, Saul Road, Lucas Lane, Parkwood Drive, Fairfax Road, Highview Drive, Gardiner Avenue, Macarthur Blvd at Persimmon Tree Road.

FISCAL NOTE

In FY23-FY28, long-term financing based on the Maryland Water Quality Revolving Loan Fund (WQRLF) and Current Revenue: Water Quality Protection Charge were replaced with Water Quality Protection Bonds due to limited eligibility of projects within this CIP under the revolving fund. FY23 multi-year appropriation request; consistent with past practice for this project. Funding switch in the upload of actuals between Intergovernmental and Stormwater Management Waiver Fees for $101,000. FY22 amendment to reduce Long-Term Financing and replace it with Water Quality Protection Bonds. FY23 funding switch between WQPC Bonds and Current Revenue from the WQPC fund. FY23 Federal Aid for $2,275,000 includes American Rescue Plan Act State and Local Fiscal Recovery Funds to fund 10 storm drain projects.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. Expenditures will continue indefinitely. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Montgomery County Department of Environmental Protection, Maryland-National Capital Park & Planning Commission, Maryland Department of the Environment, United States Army Corps of Engineers, Montgomery County Department of Permitting Services, Utility Companies, and Sidewalk Program - Minor Projects (CIP No. 506747).

Conservation of Natural Resources

Stormwater Management

Facility Planning: Stormwater Management
(P809319)

Category	Conservation of Natural Resources	Date Last Modified	03/01/22
SubCategory	Stormwater Management	Administering Agency	Environmental Protection
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	21,895	14,507	981	6,407	1,018	1,037	1,057	1,077	1,098	1,120	-
Other	448	448	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	22,343	14,955	981	6,407	1,018	1,037	1,057	1,077	1,098	1,120	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	5,000	5,000	-	-	-	-	-	-	-	-	-
Current Revenue: Water Quality Protection	14,913	9,018	688	5,207	818	837	857	877	898	920	-
Intergovernmental	68	-	68	-	-	-	-	-	-	-	-
State Aid	140	140	-	-	-	-	-	-	-	-	-
Stormwater Management Waiver Fees	2,222	797	225	1,200	200	200	200	200	200	200	-
TOTAL FUNDING SOURCES	22,343	14,955	981	6,407	1,018	1,037	1,057	1,077	1,098	1,120	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	699	Year First Appropriation	FY93
Appropriation FY 24 Request	1,037	Last FY's Cost Estimate	20,092
Cumulative Appropriation	16,255		
Expenditure / Encumbrances	14,975		
Unencumbered Balance	1,280		

PROJECT DESCRIPTION

This project provides for facility planning, watershed assessments, and Total Maximum Daily Load (TMDL) Implementation Planning to evaluate watershed conditions and to identify restoration projects for stormwater management, stormwater retrofit, Environmental Site Design (ESD)/Low Impact Development (LID), stream restoration projects, tree planting and reforestation, and other alternative best management practices. Watershed assessment plans are developed to comprehensively understand the changes that have taken place in the County's watersheds, to evaluate the current understanding of watershed conditions, and are used to support the planning to identify potential restoration opportunities for in the County's current and future Municipal Separate Storm Sewer System (MS4) Permit. The project also provides for development of the annual Comprehensive TMDL Implementation Plan

required by the MS4 permit. The plan lays out the County's progress toward reducing pollutants through past, current, and future planned restoration projects and is used to support the planning to identify potential pollutant reductions from potential restoration opportunities. Restoration projects are implemented in the Stormwater Management Retrofit Countywide project (No. 808726). Facility planning represents planning and preliminary design and develops a program of requirements in advance of full programming of a project.

COST CHANGE

Costs increase due to enhanced requirements of the MS4 permit, and as FY27 and FY28 enter the six-year period.

PROJECT JUSTIFICATION

The facility planning products support the requirements outlined in the County's MS4 Permit. This project establishes the facilities planning data and alternatives analysis needed to identify and set priorities for individual capital projects. Facility planning costs for projects which are ultimately included in stand-alone Project Description Forms (PDFs) are reflected here and not in the resulting individual project. Future individual CIP projects which result from facility planning will reflect reduced planning and design costs.

FISCAL NOTE

In FY23, $200,000 in Stormwater Management Waiver Fees was transferred to Stormwater Management: Countywide (P808726). FY21 supplemental in Intergovernmental for the amount of $67,509. Expenditures in the outyears include expected costs to meet the requirements of the County's next MS4 permit. The scope of the next MS4 permit is subject to negotiation with the Maryland Department of Environment.

DISCLOSURES

Expenditures will continue indefinitely. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Maryland-National Capital Park and Planning Commission, U. S. Army Corps of Engineers, Washington Suburban Sanitary Commission, Department of Transportation, Montgomery County Public Schools, Stormwater Management Retrofit Countywide (No. 808726), Misc. Stream Valley Improvements.

Flood Control Study
(P802202)

Category	Conservation of Natural Resources	Date Last Modified	03/14/22
SubCategory	Stormwater Management	Administering Agency	Environmental Protection
Planning Area	Countywide	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,300	-	100	1,200	1,200	-	-	-	-	-	-
TOTAL EXPENDITURES	1,300	-	100	1,200	1,200	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	1,300	-	100	1,200	1,200	-	-	-	-	-	-
TOTAL FUNDING SOURCES	1,300	-	100	1,200	1,200	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY22
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	1,300		
Expenditure / Encumbrances	-		
Unencumbered Balance	1,300		

PROJECT DESCRIPTION

This project concerns the development of a Comprehensive Flood Management Strategy and watershed/sub-watershed specific Flood Management Plans.

The Flood Management Strategy will improve the County's ability to address flooding based on scientific and engineering data and a comprehensive, coordinated approach to identify potentially affected residents and businesses, particularly underserved communities and businesses that are least prepared to respond to and recover from flooding events. To understand the resources required to develop comprehensive solutions, the Strategy will, among other things:

- gather data on historic flooding in the County, including input from affected communities;
- examine the potential impacts of climate change and other significant factors that can cause flooding in the County, including the effect of updated rainfall predictions
- provide recommendations for regulatory, policy, and organizational changes necessary for the County to comprehensively plan for, respond to, and recover from flooding events; and
- identify the process for undertaking detailed hydrologic and hydraulic modeling, vulnerability assessments, and developing

adaptation/mitigation design plans, including identifying needed data and an approach to prioritizing the order in which such studies should be done.

Typical tasks in the development of Flood Management Plans for specific watersheds/sub-watersheds may include evaluations of current risk, future risk due to climate change, and assessment of risk due to aging assets. More specifically, the effort could include identifying areas at risk of flooding, quantifying that risk, developing mitigation alternatives, and conducting cost-benefit analyses, including evaluation of impacts to disadvantaged communities. Additional results may include development of prioritized CIP projects and implementation schedules. The level of detail and budget required to accomplish these tasks will vary by watershed, of which there are eight major watersheds and almost 150 smaller watersheds in the County.

This study will complement the state's efforts under Stormwater Management Law, Environment Article 4-201.1, which requires the Maryland Department of the Environment (MDE) to report on the most recent precipitation data available, investigate flooding events since 2000, and update Maryland's stormwater quantity management standards for flood control.

ESTIMATED SCHEDULE

Phase 1 will identify watersheds that need attention and develop an overall strategy and is expected to be complete by fall 2022. Development of subwatershed plans will begin when the subwatersheds are identified, expected in early 2023.

PROJECT JUSTIFICATION

Flooding incidents in Montgomery County have been increasing in frequency and severity for several years. The built environment also affects flooding. An April 2021 report from the Office of Legislative Oversight (OLO) identified an upward trend of urban flooding in the County, from two to four occurrences a year before 2010 to 11 to 39 occurrences per-year since 2010, and the severity has increased in terms of property damage and loss of life. According to the U.S. Environmental Protection Agency, precipitation in Maryland has increased by about 5 percent in the last century but precipitation from extremely heavy storms has increased in the eastern United States by more than 25 percent since 1958.

To determine the best way to address flooding problems, the County needs a systematic watershed and subwatershed-based analysis of flooding and the impact of increased rainfall in the County dues to climate changes and other significant contributing factors.

FISCAL NOTE

In addition to County support, the Department of Environmental Protection will pursue outside funding to fund these efforts. FY22 supplemental in Current Revenue: General for the amount of $1,300,000.

COORDINATION

Department of Permitting Services, Office of Emergency Management and Homeland Security, Department of Transportation, Montgomery County Fire and Rescue Service, Maryland-National Capital Park and Planning Commission, Maryland Department of the Environment; United States Army Corps of Engineers

Misc Stream Valley Improvements
(P807359)

Category	Conservation of Natural Resources	Date Last Modified	03/11/22
SubCategory	Stormwater Management	Administering Agency	Environmental Protection
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	6,002	5,880	122	-	-	-	-	-	-	-	-
Land	2	2	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	1	1	-	-	-	-	-	-	-	-	-
Construction	10,677	9,297	1,380	-	-	-	-	-	-	-	-
Other	7,978	7,978	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	24,660	23,158	1,502	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Water Quality Protection	3,917	2,415	1,502	-	-	-	-	-	-	-	-
Long-Term Financing	9,329	9,329	-	-	-	-	-	-	-	-	-
State Aid	4,106	4,106	-	-	-	-	-	-	-	-	-
Stormwater Management Waiver Fees	1,290	1,290	-	-	-	-	-	-	-	-	-
Water Quality Protection Bonds	6,018	6,018	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	24,660	23,158	1,502	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	(851)	Year First Appropriation	FY73
Appropriation FY 24 Request	-	Last FY's Cost Estimate	25,511
Cumulative Appropriation	25,511		
Expenditure / Encumbrances	24,765		
Unencumbered Balance	746		

PROJECT DESCRIPTION

This project provides for design and construction of habitat restoration or stabilization measures for stream reaches having significant channel erosion, sedimentation, and habitat degradation. Developed areas constructed without current stormwater controls contribute uncontrolled runoff which results in eroded streambanks, excessive sediment, tree loss, and degraded habitat for fish and aquatic life. Stormdrain outfalls damaged from severe erosion are identified and, where possible, the outfalls are repaired - funded from the Outfall

Repairs project (No. 509948).

COST CHANGE

Reduction in costs reflects conclusion of project and a $200,000 transfer to Stormwater Retrofit: Countywide.

PROJECT JUSTIFICATION

The project supports the requirements of the County's MS4 permit and addresses the goals of the Chesapeake Bay Watershed Agreement, Anacostia Watershed Restoration Agreement, and the County's adopted water quality goals (Chapter 19, Article IV). The project will stabilize and improve local stream habitat conditions where streams have been damaged by inadequately controlled stormwater runoff.

OTHER

Projects planned for design and construction include Booze Creek Repairs. The Montgomery Parks Department of the Maryland-National Capital Park and Planning Commission (M-NCPPC) and the Montgomery Department of Environmental Protection (DEP) have agreed that M-NCPPC will serve as the lead agency for implementing stream restoration projects including long-term monitoring and maintenance that are located wholly or mostly on parks property in support of the County's MS4 permit. Previously, DEP had begun design work on the following stream restoration projects which meet these criteria: Clearspring Manor, Glenallan, Stoneybrook (Beach Drive to Montrose Avenue), and Grosvenor (Beach Drive to Rockville Pike). DEP has provided all design work for these projects to M-NCPPC for design completion, permitting, and construction under M-MNCPPC's Stream Protection: SVP (P818571) project. M-NCPPC has agreed that all MS4 credits generated from these projects will be credited towards the County's future MS4 permit with delivery of the restored impervious acres no later than Dec. 31, 2023. M-NCPPC will provide appropriate updates at key project milestones to ensure that MS4 credits are achieved in the timeframe required, in addition to providing the long-term monitoring and maintenance required for the County to maintain the impervious acreage credit. These projects are currently estimated to have a combined cost of $2.4M and will provide approximately 44 acres of credit; funding was provided under M-MNCPPC's Stream Protection: SVP (P818571) project. Parks will provide updated schedule and cost information on all projects for construction allocation funding beginning in FY 20, based on MDE's Water Quality Revolving Loan Fund cycle timeframes. M-NCPPC and DEP developed a Memorandum of Understanding that details how projects completed by M-NCPPC, funded with WQPC dollars, with MS4 credits going to DEP, will be handled. M-NCPPC will document all MS4 credits created through these projects in accordance with MDE requirements to obtain State approval for the permit credits. M-NCPPC recognizes that stream restoration projects with relatively small segments located on Parks property may be selected by the County's DBM contractor. If selected by the County's contractor and approved by DEP with concurrence by M-NCPPC, the contractor will need to obtain a Park Permit and comply with all M-NCPPC requirements.

FISCAL NOTE

This CIP Project will be closed after the completion of the Booze Creek Repair project, expected in FY22. Any future stream restoration work will be performed under CIP Project # 808726 - Stormwater Management Retrofit: Countywide.

DISCLOSURES

The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Department of Transportation, Maryland-National Capital Park and Planning Commission, Washington Suburban Sanitary Commission, Department of Permitting Services, Maryland Department of the Environment, and Maryland Department of Natural Resources.

Stormwater Management Facility Major Structural Repair
(P800700)

Category	Conservation of Natural Resources	Date Last Modified	03/01/22
SubCategory	Stormwater Management	Administering Agency	Environmental Protection
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	16,729	6,825	1,597	8,307	1,417	1,250	1,325	1,435	1,445	1,435	-
Construction	35,504	14,097	4,787	16,620	7,160	3,110	1,750	1,700	1,350	1,550	-
Other	1	1	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	52,234	20,923	6,384	24,927	8,577	4,360	3,075	3,135	2,795	2,985	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	600	-	600	-	-	-	-	-	-	-	-
Current Revenue: Water Quality Protection	11,328	10,748	580	-	-	-	-	-	-	-	-
Long-Term Financing	13,156	2,703	5,204	5,249	4,989	260	-	-	-	-	-
State Aid	529	399	-	130	130	-	-	-	-	-	-
Water Quality Protection Bonds	26,621	7,073	-	19,548	3,458	4,100	3,075	3,135	2,795	2,985	-
TOTAL FUNDING SOURCES	52,234	20,923	6,384	24,927	8,577	4,360	3,075	3,135	2,795	2,985	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	7,363
Appropriation FY 24 Request	-
Cumulative Appropriation	32,881
Expenditure / Encumbrances	24,334
Unencumbered Balance	8,547

Year First Appropriation	FY07
Last FY's Cost Estimate	43,999

PROJECT DESCRIPTION

This project provides for the design and construction of major structural repairs to County maintained stormwater management facilities. The County is responsible for structural maintenance of over 6,800 stormwater management facilities. Major structural repairs can include dredging and removing sediment, removal and replacement or relining of failing pipes and principal spillways, replacing failing riser structures, and repairing failing dam embankments. The repair work under this project is more significant than routine maintenance and requires engineering analysis and design and application for Federal, State, and/or local permitting.

COST CHANGE

FY22 increases due to higher than budgeted costs for the Flower Hill I Sediment Removal Project. Costs increase in FY23-28 due to growth in subproject costs and as FY27 and FY28 enters the six-year period.

PROJECT JUSTIFICATION

This project provides for major structural repairs in order to comply with the County's municipal separate storm sever system (MS4) permit. It is limited to funding repairs at facilities that require extensive engineering design and permitting that cannot be accomplished within a single fiscal year due to the time required to obtain State and Federal permits.
Current projects include: Wheaton Branch overtopping protection, Railroad Branch Dam, Lake Hallowell dredging project, Lake Whetstone Toe Drain repair, Clearspring Manor Road, Norbeck Manor Pond, Quail Valley Pond, Rossmoor Leisure World Pond, and Gunners Lake Erosion Repair.

FISCAL NOTE

Funding sources updated in FY23 to include Water Quality Protection Fund bonds in FY23-FY28. The County intends for a portion of Long-Term Financing in FY22 to also be paid for with Water Quality Protection Fund bonds. FY21 supplemental in Contributions for the amount of $600,000. This project assumes the award of Maryland Water Quality Revolving Loan Funds (long-term financing) over the six-year period.

DISCLOSURES

Expenditures will continue indefinitely. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Department of Transportation, Maryland-National Capital Park and Planning Commission, Department of Permitting Services, Homeowners Associations, Montgomery County Public Schools, Department of General Services, Maryland State Highway Administration, Stormwater Management Retrofit: Countywide (No. 808726), and Maryland Department of Natural Resources.

Stormwater Management Retrofit: Countywide
(P808726)

Category	Conservation of Natural Resources	Date Last Modified	03/01/22
SubCategory	Stormwater Management	Administering Agency	Environmental Protection
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	51,680	24,074	3,294	24,312	3,990	4,536	3,211	4,248	4,158	4,169	-
Land	3	3	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	10	10	-	-	-	-	-	-	-	-	-
Construction	87,916	26,398	3,168	58,350	6,871	5,781	20,684	9,914	8,050	7,050	-
Other	7,522	6,982	124	416	68	168	-	80	-	100	-
TOTAL EXPENDITURES	147,131	57,467	6,586	83,078	10,929	10,485	23,895	14,242	12,208	11,319	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	60	-	60	-	-	-	-	-	-	-	-
Current Revenue: Water Quality Protection	25,292	14,193	1,345	9,754	1,582	1,616	1,476	1,653	1,633	1,794	-
Federal Aid	201	-	201	-	-	-	-	-	-	-	-
Intergovernmental	1,094	1,000	94	-	-	-	-	-	-	-	-
Long-Term Financing	65,670	8,490	4,306	52,874	6,692	5,724	19,594	8,864	6,000	6,000	-
State Aid	15,699	3,699	-	12,000	2,000	2,000	2,000	2,000	2,000	2,000	-
Stormwater Management Waiver Fees	1,740	-	580	1,160	180	180	200	200	200	200	-
Water Quality Protection Bonds	37,375	30,085	-	7,290	475	965	625	1,525	2,375	1,325	-
TOTAL FUNDING SOURCES	147,131	57,467	6,586	83,078	10,929	10,485	23,895	14,242	12,208	11,319	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		540	90	90	90	90	90	90
NET IMPACT		540	90	90	90	90	90	90

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,600	Year First Appropriation	FY87
Appropriation FY 24 Request	1,596	Last FY's Cost Estimate	133,856
Cumulative Appropriation	99,334		

APPROPRIATION AND EXPENDITURE DATA ($000s)

Expenditure / Encumbrances	62,598
Unencumbered Balance	36,736

PROJECT DESCRIPTION

This project provides for the design and construction of new and upgraded stormwater management facilities throughout the County under the County's Municipal Separate Storm Sewer System (MS4) Permit. Facilities include but are not limited to new or upgraded stormwater management ponds, Environmental Site Design (ESD) / Low-Impact Development (LID) facilities, and stream restorations.

COST CHANGE

Costs increase due to enhanced requirements under the new MS4 permit and as FY27 and FY28 enter the six-year period, partially offset by slippage of prior-year appropriations while the County waited for the new permit to be issued.

PROJECT JUSTIFICATION

This project is needed to comply with the County's MS4 permitting requirements and to implement the County's adopted water quality goals (COMCOR Chapter 19, Article IV) and protect habitat conditions in local streams. In addition, the project supports the goals of the Anacostia Watershed Restoration Agreement.

OTHER

This project utilizes Maryland Water Quality Revolving Loan Funds (long-term financing). Expenditures in the out-years include expected costs to meet the requirements of the County's next MS4 permit. The scope of the next permit is subject to negotiation with the Maryland Department of Environment.

FISCAL NOTE

Funding Sources updated in FY23 to include Water Quality Protection Fund bonds in FY23-28. The County intends for a portion of Long Term Financing in FY22 to also be paid for with Water Quality Protection Fund bonds. FY23 also reflects transfer of $200,000 in Stormwater Management Waiver Fees from Misc. Stream Valley Improvements (P809319). FY21 supplemental in Intergovernmental for the amount of $93,773, and FY21 fund switch of $200,748 to remove State Aid and add Federal Aid for the Chesapeake Bay Trust Green Streets, Green Jobs, Green Towns grant program.
This project utilizes Maryland Water Quality Revolving Loan Funds (long-term financing) over the six-year period.
The work Program will be based on permit requirements, an assessment of priority needs and community input including feedback from stormwater partners.

DISCLOSURES

Expenditures will continue indefinitely. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Department of Transportation, Maryland National Capital Park and Planning Commission, Department of Permitting Services,

Maryland Department of the Environment, Natural Resources Conservation Service , U.S. Army Corps of Engineers, Facility Planning: Stormwater Management (No. 809319), and Maryland Department of Natural Resources.

Wheaton Regional Dam Flooding Mitigation
(P801710)

Category	Conservation of Natural Resources	Date Last Modified	12/29/21
SubCategory	Stormwater Management	Administering Agency	Environmental Protection
Planning Area	Kensington-Wheaton	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,276	628	369	279	159	120	-	-	-	-	-
Construction	3,500	-	-	3,500	1,750	1,750	-	-	-	-	-
TOTAL EXPENDITURES	4,776	628	369	3,779	1,909	1,870	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Water Quality Protection	628	628	-	-	-	-	-	-	-	-	-
Long-Term Financing	369	-	369	-	-	-	-	-	-	-	-
Water Quality Protection Bonds	3,779	-	-	3,779	1,909	1,870	-	-	-	-	-
TOTAL FUNDING SOURCES	4,776	628	369	3,779	1,909	1,870	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	(754)	Year First Appropriation	FY16
Appropriation FY 24 Request	-	Last FY's Cost Estimate	5,530
Cumulative Appropriation	5,530		
Expenditure / Encumbrances	891		
Unencumbered Balance	4,639		

PROJECT DESCRIPTION

This flood mitigation project, located along Glenhaven Drive and Dennis Avenue in Wheaton, will excavate and expand the stream channel upstream of the Wheaton Regional Pond and modify the pond's riser structure. This project will be constructed in parallel with the Department of Transportation's (DOT) Dennis Avenue bridge replacement. The two projects will modify the current 100-year floodplain boundary just upstream of the pond. The post-project 100-year floodplain will not include the residential properties located in the current 100-year floodplain.

ESTIMATED SCHEDULE

The riser modification and channel design began in FY18 with the riser repair construction expected to start in FY23. The excavation of the channel will occur in coordination with DOT's culvert replacement in FY23 and FY24.

COST CHANGE

Project cost adjusted as scope is further refined.

PROJECT JUSTIFICATION

An engineering analysis by the Department of Environmental Protection indicates that the effect of the riser structure associated with the Wheaton Regional Pond, the Dennis Avenue Culvert, and an undersized stream channel along Glenhaven Drive, cumulatively, will cause flooding of roads and private property upstream of the pond during a 100-year storm event. Flooding of adjacent roads and private property has already occurred in 2006 and 2010.

FISCAL NOTE

Funding sources updated in FY23 to include Water Quality Protection Fund bonds in FY23-FY28. The County intends for a portion of Long Term Financing in FY22 to also be paid for with Water Quality Protection Fund bonds. This project will be done in conjunction with the DOT Dennis Avenue bridge replacement project (P501701).

COORDINATION

Department of Transportation, Federal Emergency Management Agency, Maryland Emergency Management Agency, and Dennis Ave Bridge M-0194 Replacement (No. 501701).

Community Development and Housing

Community Development

Countywide Facade Easement Program
(P762102)

Category	Community Development and Housing	Date Last Modified	12/22/21
SubCategory	Community Development	Administering Agency	Housing & Community Affairs
Planning Area	Countywide	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,065	92	144	829	132	138	140	139	140	140	-
Construction	2,800	-	300	2,500	250	550	500	400	400	400	-
Other	177	-	-	177	34	31	32	24	28	28	-
TOTAL EXPENDITURES	4,042	92	444	3,506	416	719	672	563	568	568	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	3,742	92	144	3,506	416	719	672	563	568	568	-
Recordation Tax Premium (MCG)	300	-	300	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	4,042	92	444	3,506	416	719	672	563	568	568	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	416	Year First Appropriation	FY21
Appropriation FY 24 Request	719	Last FY's Cost Estimate	2,906
Cumulative Appropriation	536		
Expenditure / Encumbrances	92		
Unencumbered Balance	444		

PROJECT DESCRIPTION

This project provides for revitalizing commercial areas throughout Montgomery County with a focus on older commercial properties. The objective is to provide support to small businesses and to encourage private investment. Improvements will include gateway signage, pedestrian lighting, connectivity, streetscape elements, plant material installation, acquisition of long term facade and center signage easements, and other amenities. The Department of Housing and Community Affairs (DHCA) will begin the project with a focus on commercial areas proximate to residential improvement projects currently underway in DHCA's Focused Neighborhood Assistance program, which will serve as a complement to existing redevelopment efforts that are already in progress. This program will provide a comprehensive approach and balance residential and commercial revitalization activities in these aging communities. This program is not limited to the initially identified commercial areas and may also be expanded to other communities in the County.

LOCATION

The project focus will initially include five commercial areas identified by DHCA, located in the Glenmont and Layhill Shopping Centers, Montgomery Village, Hillandale, and the Wheaton Central Business District. Three of the targeted areas, Wheaton, Montgomery Village and a portion of Hillandale were also selected in part due to their location in Montgomery County's Opportunity Zones. However, this program may expand to other commercial areas throughout the County for additional implementation flexibility.

ESTIMATED SCHEDULE

Schedule change to reflect accelerated implementation of a facade easement project in FY22.

COST CHANGE

Cost increase due to the addition of FY27 and FY28 expenditures to this ongoing project.

PROJECT JUSTIFICATION

As older commercial areas throughout the County continue to age, it is important for the County to provide technical and financial assistance to assure those aging properties are improved to meet today's commercial standards and demands. The Countywide Facade Easement Program will require participants to maintain their properties for a negotiated term, with the intent to leverage investment provided by the public sector to encourage private property and business owners to make physical improvements to their buildings. The objective is to provide more attractive and aesthetically pleasing commercial environments that are safe shopping areas for residents and to generate a greater impact on the older commercial areas throughout the County.

OTHER

DHCA will review various M-NCPPC master and sector plans to evaluate and identify specific commercial areas to participate in the program.

FISCAL NOTE

Some areas may be eligible for the Federal Community Development Block Grant funding.

COORDINATION

Office of the County Executive, Regional Services Centers, Office of the County Attorney, Department of Permitting Services, Office of Procurement, the Maryland-National Capital Park and Planning Commission, Maryland Department of the Environment, and Montgomery County Economic Development Corporation.

Facility Planning: HCD
(P769375)

Category	Community Development and Housing	Date Last Modified	12/22/21
SubCategory	Community Development	Administering Agency	Housing & Community Affairs
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	4,155	3,242	163	750	125	125	125	125	125	125	-
TOTAL EXPENDITURES	4,155	3,242	163	750	125	125	125	125	125	125	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Community Development Block Grant	337	337	-	-	-	-	-	-	-	-	-
Current Revenue: General	3,518	2,605	163	750	125	125	125	125	125	125	-
Current Revenue: Parking - Montgomery Hill	100	100	-	-	-	-	-	-	-	-	-
Federal Aid	200	200	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	4,155	3,242	163	750	125	125	125	125	125	125	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	125	Year First Appropriation	FY96
Appropriation FY 24 Request	125	Last FY's Cost Estimate	3,905
Cumulative Appropriation	3,405		
Expenditure / Encumbrances	3,306		
Unencumbered Balance	99		

PROJECT DESCRIPTION

This project provides funds for Department of Housing and Community Affairs (DHCA) facility planning studies for a variety of projects for possible inclusion in the Capital Improvement Program (CIP). In addition, facility planning serves as a transition stage for a project between the master plan or conceptual stage and its inclusion as a stand-alone project in the CIP. Prior to the establishment of a stand-alone project, DHCA will develop a Program of Requirements (POR) that outlines the general and specific features required in the project. Selected projects range in type from: land and building acquisition; conversion of surplus schools/ school sites or County-owned land into housing resources; design and construction of street improvements, sidewalks, and other infrastructure improvements in neighborhoods; and small commercial area revitalization that include streetscaping and circulation along with Central Business District (CBD) revitalization. Facility planning is a decision-making process to determine the purpose and need of a candidate project through a rigorous investigation of the following critical project elements: community revitalization needs; economic, social, environmental, and historic impacts; public participation; non-County funding sources; and detailed project cost estimates. Depending

upon the results of a facility planning analysis of purpose and need, a project may or may not proceed to construction. For a full description of the facility planning process, see the CIP Planning Section.

COST CHANGE

Cost increase due to the addition of FY27 and FY28 expenditures to this ongoing project.

PROJECT JUSTIFICATION

There is a continuing need for development of accurate cost estimates and an exploration of alternatives for proposed projects. Facility planning costs for all projects which ultimately become stand-alone Project Description Forms (PDFs) are included here. These costs will not be reflected in the resulting individual project. Future individual CIP projects, which result from facility planning, will each reflect reduced planning and design costs.

OTHER

The proposals studied under this program will involve the Office of Management and Budget staff, consultants, community groups, and related program area staff, to ensure that completed studies show full costs, program requirements, and have community support.

FISCAL NOTE

The cumulative appropriation for the Community Development Block Grant funding was previously overstated. Technical adjustments were made in the biennial FY21-26 CIP to align expenditures with the actual funding available.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Office of Management and Budget, Maryland-National Capital Park and Planning Commission, Department of Transportation, Department of General Services, and Regional Services Centers.

Community Development and Housing

Housing

Affordable Housing Acquisition and Preservation

(P760100)

Category	Community Development and Housing	Date Last Modified	05/18/22
SubCategory	Housing (MCG)	Administering Agency	Housing & Community Affairs
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Land	441,986	237,109	47,877	157,000	22,000	32,000	32,000	27,000	22,000	22,000	-
TOTAL EXPENDITURES	441,986	237,109	47,877	157,000	22,000	32,000	32,000	27,000	22,000	22,000	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Montgomery Housing Initiative	4,775	2,500	2,275	-	-	-	-	-	-	-	-
HIF Revolving Program	295,331	165,931	17,603	111,797	14,896	19,414	19,372	19,367	19,367	19,381	-
Loan Repayment Proceeds	112,340	64,138	27,999	20,203	7,104	2,586	2,628	2,633	2,633	2,619	-
Recordation Tax Premium (MCG)	29,540	4,540	-	25,000	-	10,000	10,000	5,000	-	-	-
TOTAL FUNDING SOURCES	441,986	237,109	47,877	157,000	22,000	32,000	32,000	27,000	22,000	22,000	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	22,000	Year First Appropriation	FY01
Appropriation FY 24 Request	32,000	Last FY's Cost Estimate	358,236
Cumulative Appropriation	284,986		
Expenditure / Encumbrances	246,255		
Unencumbered Balance	38,731		

PROJECT DESCRIPTION

This project provides funding for acquisition and/or renovation of properties for the purpose of preserving or increasing the County's affordable housing inventory. The County may purchase properties or assist not-for-profit, tenant, or for-profit entities, or Housing Opportunities Commission with bridge financing to purchase and renovate properties. The monies may be used to purchase properties that are offered to the County under the Right of First Refusal Law or otherwise available for purchase. A portion of the units in these properties must serve households with incomes that are at or below incomes eligible for the Moderately Priced Dwelling Unit (MPDU) program. A priority should be given to rental housing.

COST CHANGE

Cost increase due to the addition of $25 million in Recordation Tax Premium (CIP) for additional housing acquisition and/or preservation activities in FY24 through FY26, a $14,750,000 FY22 supplemental, as well as the addition of FY27 and FY28 funding.

PROJECT JUSTIFICATION

To implement Section 25B, Housing Policy, and Section 53A, Tenant Displacement (Right of First Refusal), of the Montgomery County Code. Opportunities to purchase property utilizing the County's Right of First Refusal arise without advance notice and cannot be planned in advance. Properties may be acquired by the County, non-profit developers, HOC or other entities that agree to develop or redevelop property for affordable housing.

OTHER

Resale or control period restrictions to ensure long term affordability should be a part of projects funded with these monies.

FISCAL NOTE

Debt service will be financed by the Montgomery Housing Initiative (MHI) Fund. In addition to the appropriation shown above, future loan repayments are expected and will be used to finance future housing activities in this project. FY22 supplemental appropriation in Loan Repayment Proceeds for the amount of $14,749,992.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Housing Opportunities Commission, non-profit housing providers, and private sector developers.

Affordable Housing Opportunity Fund
(P762101)

Category	Community Development and Housing	Date Last Modified	05/18/22
SubCategory	Housing (MCG)	Administering Agency	Housing & Community Affairs
Planning Area	Countywide	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Land	20,000	-	14,000	6,000	6,000	-	-	-	-	-	-
TOTAL EXPENDITURES	20,000	-	14,000	6,000	6,000	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	2,916	-	-	2,916	2,916	-	-	-	-	-	-
Recordation Tax Premium (MCG)	17,084	-	14,000	3,084	3,084	-	-	-	-	-	-
TOTAL FUNDING SOURCES	20,000	-	14,000	6,000	6,000	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	6,000	Year First Appropriation	FY21
Appropriation FY 24 Request	-	Last FY's Cost Estimate	14,000
Cumulative Appropriation	14,000		
Expenditure / Encumbrances	-		
Unencumbered Balance	14,000		

PROJECT DESCRIPTION

This project provides funding to address the urgent challenge of preservation and development of affordable housing in areas at risk of rent escalation to higher market rents, including the Purple Line Corridor and other County transit corridors. The funds will be used to provide seed money to establish a public-private preservation commitment of funds which will proactively leverage public and private capital to support affordable housing developers in preserving and producing targeted affordable housing. The County commitment of funds will allow establishing parameters of a contractual agreement with a fund manager, such as a Community Development Financial Institution (CDFI), which would coordinate commitment of private capital to align with the County's funds and support acquisitions of properties to create long-term affordability. The County's project funds would be dedicated as available to acquisition transactions in combination with the private capital under predetermined terms, with County lending based on approval of each transaction. The approved funds are expected to support financing activity within six months of allocation, based on time needed to identify partners, develop investment guidelines, and document responsibilities. The funds will be used to assist affordable housing developers purchasing properties offered for sale, and potentially to purchase property from the County which it acquires under the Right of First Refusal law. A portion of the units in these properties must serve households with incomes that are at or below incomes eligible for the Moderately Priced Dwelling Unit (MPDU) program. Loan terms will primarily be short-term (up to 36 months) in duration. Funds are

expected to revolve based on refinancing or redevelopment financing.

COST CHANGE

Cost increase of $6,000,000 will support additional property acquisition and preservation of critical at risk currently affordable housing.

PROJECT JUSTIFICATION

The County has a severe shortage of affordable housing and needs to maximize and leverage private investment in the preservation and creation of dedicated affordable housing. The fund structure will establish predetermined underwriting parameters and qualifications for rapidly purchasing targeted properties. The fund structure will allow time for implementing a range of longer-term actions addressing specific property opportunities, from rental agreements to redevelopment. The expectation is that these funds will leverage approximately $4 for every $1 of County funding. Opportunities to purchase property utilizing the County's Right of First Refusal could arise without advance notice and would not be planned in advance. Other targeted acquisitions would benefit from access to a dedicated source of ready funding. Properties may be acquired by the County, the Housing Opportunities Commission, non-profit developers or other entities that agree to maintain affordability, or develop/redevelop a property for affordable housing.

OTHER

Resale or control period restrictions to ensure long-term affordability should be a part of projects funded with these monies.

FISCAL NOTE

FY21 approved supplemental for $8,000,000. Future loan repayments are expected and will be used to finance future housing activities in this project.

COORDINATION

Montgomery County Revenue Authority, Housing Opportunities Commission, non-profit housing providers, private sector developers, and financing institutions.

Preservation of Naturally Occurring Affordable Housing Fund

(P762201)

Category	Community Development and Housing	Date Last Modified	03/14/22
SubCategory	Housing (MCG)	Administering Agency	Housing & Community Affairs
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Land	40,000	-	5,000	35,000	20,000	15,000	-	-	-	-	-
TOTAL EXPENDITURES	40,000	-	5,000	35,000	20,000	15,000	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	40,000	-	5,000	35,000	20,000	15,000	-	-	-	-	-
TOTAL FUNDING SOURCES	40,000	-	5,000	35,000	20,000	15,000	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY22
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	40,000		
Expenditure / Encumbrances	-		
Unencumbered Balance	40,000		

PROJECT DESCRIPTION

This project provides funding to preserve current naturally occurring affordable housing (NOAH) in areas at risk of rent escalation to higher market rents, including the Purple Line Corridor and other County transit corridors. The Fund will be used to provide capital to support acquisitions and preservation to ensure continued affordability of currently naturally occurring affordable housing. Price pressures in housing, particularly housing near transit corridors, have increased and will likely continue to increase due to housing demand.

The dedication of funding will increase the capacity of the County to assist affordable housing developers in acquisition of naturally occurring affordable housing. By focusing on the NOAH property market, this project will complement the County's existing funds for affordable housing.

PROJECT JUSTIFICATION

The County has over 25,000 unrestricted housing units affordable to households earning under 65% of area median income; however,

the 2000 Planning Department Preservation Study identified the risk of losing between 7,000 to 11,000 affordable housing units due to expected rent increases. As an example, the Purple Line Corridor Coalition analysis identified 6,500 affordable housing units within one mile of a Purple Line station where rents are expected to increase due to transit proximity. The dedication of County resources in the NOAH fund will support a focused effort to preserve these at-risk properties and will provide much needed additional capital to preserve and create affordable housing units.

OTHER

Resale or control period restrictions to ensure long-term affordability should be a part of projects funded with these monies.

FISCAL NOTE

Future loan repayments are expected and will be used to finance future housing activities in this project.
FY22 supplemental in Current Revenue: General for the amount of $40,000,000.

COORDINATION

Housing Opportunities Commission, non-profit housing providers, and private sector developers.

Housing Opportunities Commission

HOC County Guaranteed Bond Projects
(P809482)

Category	Housing Opportunities Commission	Date Last Modified	01/09/22
SubCategory	Housing (HOC)	Administering Agency	Housing Opportunities Commission
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Other	50,000	4,115	45,885	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	50,000	4,115	45,885	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
HOC Bonds	50,000	4,115	45,885	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	50,000	4,115	45,885	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY14
Appropriation FY 24 Request	-	Last FY's Cost Estimate	50,000
Cumulative Appropriation	50,000		
Expenditure / Encumbrances	-		
Unencumbered Balance	50,000		

PROJECT DESCRIPTION

This project serves to identify the uses of Housing Opportunities Commission (HOC) bonds for housing construction and permanent mortgage financing. In addition, the County guarantee on these HOC revenue bonds may provide coinsurance with appropriate Federal, State, and private insurers on HOC revenue bonds and notes issued to finance new or existing residential units. These bonds will be backed by the revenues of the developments; by the pledge of subsidy funds if appropriate; and by the full faith and credit of Montgomery County. All developments financed under this approach will be self-supporting. They are included in the Capital Improvements Program (CIP) in order to provide the legal authorization of ultimate County backing of specific projects. This project reflects a total authorization of $50 million. Control over specific projects which are given County backing is maintained by implementation procedures developed in accordance with local legislation. The legislation provides for specific approval by the County Council, except for certain stated uses for which County Executive approval is permitted, subject to action by the County Council at its discretion.

PROJECT JUSTIFICATION

Relevant legislation and reports include Code of Maryland as amended by State legislation providing for County backing of HOC

bonds; Opportunity Housing legislation; report of the Task Force on Moderate Income Rental; and other studies. In the opinion of County bond counsel, inclusion in the CIP is required even though no County funds will be required.

OTHER

The County General Plan refinement stands in compliance with the General Plan requirement of the Maryland Economic Growth, Resource Protection, and Planning Act. County Master Plans must be in compliance with the General Plan.

FISCAL NOTE

The project has financed the development of housing units at The Oaks at Four Corners (120 units), Magruder's Discovery (134 Section 8 units), Spring Gardens (83 units), Chevy Chase Lake South (68 units), Fairfax Courts (18 units), Montgomery Arms apartments (132 units), The Metropolitan (308 units), Amherst Square (100 units), and Pooks Hill Courtyard (50 units). In FY95, HOC repaid the Magruder's Discovery bond ($5.7 million) and financed The Metropolitan ($33.9 million). During FY97, HOC repaid the $4.1 million bond for The Oaks at Four Corners. In FY98, the bonds that were used to finance The Metropolitan were repaid using bonds guaranteed under the FHA Risk-Sharing program. Subsequently, in FY99, Pooks Hill's Courtyard (50 units) and Landings Edge (100 units), were financed using $12.9 million in County G.O. bonds. In FY07, HOC Issued $36.35 Million in Taxable Bond Anticipation Notes to fund the construction of MetroPointe. In 2008, HOC issued $33.05 million in Fixed-Rate Tax-Exempt Short-Term Notes, which were expected to be redeemed and replaced with Long-Term Variable Bonds in 2009. However, continued dislocation in the Financial Markets necessitated the issuance of another Short-Term Financing. In FY10, HOC issued $32.3 million in 2 Year Fixed-Rate County Backed Notes which matured on January 1, 2012. Effective December 20, 2011, HOC issued $33.585 million of Variable-Rate Tax-Exempt Multifamily Housing Development Bonds to, among other things, refinance the FY10 Tax-Exempt Notes guaranteed by the County's General Obligation Pledge. On January 3, 2012, the two-year notes issued in FY10 were repaid thereby releasing the County's General Obligation pledge. The mortgages on the property are insured by FHA pursuant to its Risk Sharing Agreement with HOC. The remaining G.O. Bond capacity as of July 1, 2021 is $45,884,545.

COORDINATION

Department of Finance and Department of Housing and Community Affairs

HOC MPDU/Property Acquisition Fund
(P768047)

Category	Housing Opportunities Commission	Date Last Modified	01/09/22
SubCategory	Housing (HOC)	Administering Agency	Housing Opportunities Commission
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Land	8,745	8,745	-	-	-	-	-	-	-	-	-
Other	3,762	-	3,762	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	12,507	8,745	3,762	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Revolving Fund: Current Revenue	107	107	-	-	-	-	-	-	-	-	-
Revolving Fund: G.O. Bonds	12,400	8,638	3,762	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	12,507	8,745	3,762	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY14
Appropriation FY 24 Request	-	Last FY's Cost Estimate	12,507
Cumulative Appropriation	12,507		
Expenditure / Encumbrances	-		
Unencumbered Balance	12,507		

PROJECT DESCRIPTION

This is a revolving loan fund which authorizes the Housing Opportunities Commission (HOC) to use up to $12.5 million at any one time for: (a) interim financing, including cost of acquisition and finishing by HOC, of Moderately Priced Dwelling Units (MPDUs) as permitted in Chapter 25A of the Montgomery County Code, provided that the unit is used in tandem with a Federal, State, or local subsidy program and is developed to provide housing to low- and-moderate-income households; and (b) planning, acquisition, and improvement of sites and/or existing properties for low and-moderate-income, single, or multifamily housing facilities, which are to be owned and operated by HOC or its designees. Sites may be land-banked in anticipation of future development when adequate public facilities become available. Upon receipt of permanent financing, monies are returned to the fund for reuse. No MPDU may be held by the fund for more than 24 months. The 24-month maximum holding period may be extended in unusual situations for a limited time upon determination by the Director of the Department of Housing and Community Affairs that such an extension would best support purposes of this program. HOC may determine that a County lump sum subsidy is required to secure independent financing or meet Federal, State, or local program guidelines for itself or its designees. Such write-downs from County funds shall be made only for projects serving households whose incomes do not exceed the following limits: 1/3 units - 80 percent of Washington Metropolitan Area

Median income; 1/3 units - 80 percent of County Median income; and 1/3 units uncontrolled. In the event that a subsidy is undertaken, then in its next CIP submission, HOC shall include a PDF describing the subsidized program and shall request an appropriation sufficient to fully repay this fund.

PROJECT JUSTIFICATION

HOC is continually evaluating transactions that will require interim funding from the revolving fund. These transactions include redevelopment activities of older HOC properties that require significant capital infusion to improve their physical conditions or to redevelop and/or reposition them in their respective market areas. In addition, HOC continues to seek new development opportunities, as well as, the acquisition of existing multifamily developments through the conventional real estate sales market that may require interim financing to facilitate the transaction. The County's right of first refusal law was changed to include all multifamily properties of more than five units. The change in law provides HOC with greater acquisition opportunities to preserve affordability and greater need for gap and bridge financing. HOC sets aside revolving funds to capitalize on opportunities to acquire and preserve rental units as they are offered under the current law.

OTHER

The County General Plan Refinement stands in compliance with the General Plan requirement of the Maryland Economic Growth, Resource Protection, and Planning Act. County Master Plans must be in compliance with the General Plan. Beginning in FY01, as a contribution to affordable housing, HOC was given relief on past due interest payments and is no longer required to pay interest on funding for this project.

FISCAL NOTE

Outstanding draws as of June 30, 2021, totaled $8,745,231. In FY21, repayments of $314,381 were made for MPDUs purchased for the Housing Opportunities Commission Home Ownership Program (HOC/HOP), $96,000 for 800 Bonifant, and $4,450,000 for Westside Shady Grove. A draw of $2,320,000 was made for the acquisition of Bradley Boulevard. Repayments of $2,577,726 are expected in FY22 for Holiday Park ($101,563), the HOC/HOP program ($156,163), and Bradley Boulevard ($2,320,000). The available balance as of June 30, 2021 totaled $3,761,769. HOC anticipates continued utilization of the revolving fund for MPDU acquisition as well as for the acquisition, development and improvement of real property that expands or stabilizes affordable housing in the County.

COORDINATION

Department of Finance and Department of Housing and Community Affairs.

HOC Opportunity Housing Development Fund
(P767511)

Category	Housing Opportunities Commission	Date Last Modified	01/09/22
SubCategory	Housing (HOC)	Administering Agency	Housing Opportunities Commission
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,511	1,511	-	-	-	-	-	-	-	-	-
Land	369	369	-	-	-	-	-	-	-	-	-
Construction	2,620	-	2,620	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	4,500	1,880	2,620	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Revolving Fund: Current Revenue	4,500	1,880	2,620	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	4,500	1,880	2,620	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY75
Appropriation FY 24 Request	-	Last FY's Cost Estimate	4,500
Cumulative Appropriation	4,500		
Expenditure / Encumbrances	-		
Unencumbered Balance	4,500		

PROJECT DESCRIPTION

The Opportunity Housing Development Fund (OHDF) is a revolving loan fund from which Housing Opportunities Commission (HOC) is authorized to use up to $4.5 million at any one time. The project provides funds to temporarily cover project planning, site improvements, building construction loan guarantees, construction financing, short-term financing (including second trusts), insurance for permanent financing, notes and bonds, and associated professional and financing fees for housing developments undertaken by HOC or its designees. Since a separate fund is established for site acquisition and Moderately Priced Dwelling Units (MPDU) acquisition, land, and MPDUs shall not be acquired from the OHDF (with the exception of MPDUs acquired under the last resort provision of the MPDU Ordinance). This fund is to be repaid when permanent financing is obtained or when other sources of financing are made available from HOC housing developments. If sufficient funds are not available in the MPDU/Property Acquisition Fund, this fund can also be used, upon County approval, for the acquisition of sites and/or existing properties for low and moderate-income, single, or multi-family housing facilities, which are to be owned and operated by HOC or its designees.

PROJECT JUSTIFICATION

This project assures availability of short-term financing and front-end costs at favorable interest rates for projects determined by HOC and the County to be in support of the County Housing Assistance Plan and housing policy. The fund permits existing and new properties to be reviewed and insured and, in other ways, secures prompt decisions when time demands require them.

OTHER

The County General Plan Refinement stands in compliance with the General Plan requirement of the Maryland Economic Growth, Resource Protection, and Planning Act. County Master Plans must be in compliance with the General Plan. Beginning in FY01, as a contribution to affordable housing, HOC was given relief on past due interest payments and is no longer required to pay interest on funding for this project.

FISCAL NOTE

Outstanding draws as of June 30, 2021 totaled $1,880,000. Three separate draws totaling $937,606 were made for pre-development and acquisition costs for Westside Shady Grove, which has been repaid from the construction financing proceeds in February 2021. The other repayment made in FY21 was the annual repayment for Smith Village ($21,817), which was also its tenth and final payment. A draw of $1,880,000 was made for the acquisition of Bradley Boulevard Properties. The available balance as of June 30, 2021 totaled $2,620,000. Repayments totaling $1,880,000 are projected in FY22 representing the repayment for Bradley Boulevard Properties. HOC anticipates continued utilization of the balance of the OHDF revolving fund for the continued pre-development and acquisition for expanding affordable housing in the County.

COORDINATION

Department of Finance and Department of Housing and Community Affairs.

Supplemental Funds for Deeply Subsidized HOC Owned Units Improvements

(P091501)

Category	Housing Opportunities Commission	Date Last Modified	01/09/22
SubCategory	Housing (HOC)	Administering Agency	Housing Opportunities Commission
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Other	17,375	5,890	3,985	7,500	1,250	1,250	1,250	1,250	1,250	1,250	-
TOTAL EXPENDITURES	17,375	5,890	3,985	7,500	1,250	1,250	1,250	1,250	1,250	1,250	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	17,375	5,890	3,985	7,500	1,250	1,250	1,250	1,250	1,250	1,250	-
TOTAL FUNDING SOURCES	17,375	5,890	3,985	7,500	1,250	1,250	1,250	1,250	1,250	1,250	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,250	Year First Appropriation	FY15
Appropriation FY 24 Request	1,250	Last FY's Cost Estimate	14,875
Cumulative Appropriation	9,875		
Expenditure / Encumbrances	-		
Unencumbered Balance	9,875		

PROJECT DESCRIPTION

Typical improvements include, but are not limited to, replacement of roofs, windows and doors; improvements to unit interiors such as kitchen and bathroom modernization; replacement of major mechanical, electrical, plumbing systems and equipment; appliance replacement; life-safety improvements; site improvements such as fencing, site lighting, landscaping, and sidewalk and parking lot replacement. In the FY15-20 Capital Improvements Program, this project was expanded to allow these funds to be used for deeply subsidized HOC owned unit improvements on public housing units, pre- and post-conversion.

COST CHANGE

Addition of funding to FY27 and FY28 to this ongoing project.

PROJECT JUSTIFICATION

These properties are original MPDUs that are owned by HOC and are subject to Commission imposed or financing restrictions, or are subject to extended use restrictive covenants in accordance with the Low Income Housing Tax Credit (LIHTC) program, which requires continued affordability. Given the age of the properties, they now need comprehensive renovation but lack the net operating income to generate sufficient proceeds to retire the existing debt and fund the vital renovations. Montgomery County has a higher property standard than the Federal government. In addition, neighbors in the communities with the units expect the properties to be well maintained. Many of these units are scattered throughout the County in communities governed by Home Owner Associations (HOAs), and some have higher standards than the County code. Additional funding is necessary if HOC units are to be maintained at levels consistent with community norms and standards. To stay true to its mandate to provide decent, safe, and sanitary housing to low- and moderate-income residents in Montgomery County and to ensure that its properties and communities are maintained at a level consistent with community norms, HOC will use a combination of its own funds and County funds to make capital improvements to this housing stock.

FISCAL NOTE

The Commission's portfolio includes hundreds of income-restricted scattered site units throughout the County, most approximately 30 years of age. Many of these units were acquired into Low Income Housing Tax Credit limited partnerships more than 15 years ago and are subject to continued affordability restrictions under the LIHTC program. All units in the limited partnerships have now been contributed to HOC making HOC the sole owner of these units. Finally, other units are simply older Moderately Priced Dwelling Units (MPDUs) that continue to be restricted to households of low- and moderate-income. With significant debt remaining on those units, the net operating income from these affordably priced units cannot support both the repayment of that debt and the additional proceeds needed to complete a comprehensive scope of renovation, which includes new windows, roof replacement, installation of energy-efficient heating and air conditioning systems, electrical and plumbing repairs, new flooring, new lighting, new cabinetry, installation of energy-efficient appliances, and new bathrooms.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Maryland Department of Housing and Community Development, Department of Housing and Community Affairs.

WSSC Sewer and Storm Line Improvements at Elizabeth Square

(P092301)

Category	Housing Opportunities Commission	Date Last Modified	01/13/22
SubCategory	Housing (HOC)	Administering Agency	Housing Opportunities Commission
Planning Area	Silver Spring and Vicinity	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Site Improvements and Utilities	705	-	-	705	705	-	-	-	-	-	-
TOTAL EXPENDITURES	705	-	-	705	705	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	705	-	-	705	705	-	-	-	-	-	-
TOTAL FUNDING SOURCES	705	-	-	705	705	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	705	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

The original plans approved in 2017 by the Washington Suburban Sanitary Commission (WSSC) for Elizabeth Square included the replacement of the 10-inch sewer line on the west portion of the WMATA and CSX tracks with a 12-inch line that did not go under the tracks. The current proposed Purple Line development design approved by WSSC includes an alternate sewer line routed under the tracks. WSSC now requires HOC, in coordination with Purple Line Plan (PLP), to install an upsize 15-inch sewer line along the alternative route to meet the capacity of both Elizabeth Square and the proposed HOC Headquarters building at Fenwick Lane and Second Avenue. WSSC requires the revised plans to be in effect before the Elizabeth House III and the South County Regional Recreation and Aquatic Center (SCRRAC) building can obtain an occupancy permit.

The current approved contract documents indicate that the new Capital Crescent Trail (located in between Elizabeth House and CSX/Washington Metropolitan Area Transit Authority (WMATA) tracks), including the associated retaining wall, trail and storm systems will be completed by the Maryland Transportation Authority (MTA)/Purple Line. The HOC project will eventually connect into these Capital Crescent Trail storm systems in order to achieve final inspections. However, MTA/Purple Line is not scheduled to install these Capital Crescent Trail storm systems until after the HOC project completion date. As a result, HOC must install a temporary 15-inch storm line to accommodate the Elizabeth House III and South County Regional Recreation and Aquatic Center

(SCRRAC) project until MTA/Purple Line is completed.

LOCATION

1315 Apple Avenue, Silver Spring MD. 20910

PROJECT JUSTIFICATION

There is a need to replace the 10-inch sewer line with a 15-inch one because the flows were too low to meet capacity for Elizabeth Square, including the SCRRAC, and HOC office building. The sewer upgrades work must be implemented prior to March 2022 in order to maintain the overall project schedule and prior to Elizabeth House III and SCRRAC receiving a certificate of occupancy. This work was previously to be undertaken by MTA per the Purple Line project. However, the MTA work has been delayed beyond HOC's projected occupancy date.

FISCAL NOTE

The total estimated projected costs for installing the upgraded sewer line and temporary storm line is $705,000. Installation of the 15-inch sewer line is estimated at $430,000 and includes hard costs of $230,000, soft costs of $100,000, and a contingency of $100,000. Installation of the 15-inch temporary storm line is estimated at $275,000 which includes hard costs of $100,000, soft costs of $75,000, and a contingency of $100,000.

COORDINATION

Department of Finance, Department of Housing and Community Affairs, Department of Permitting Services, Department of General Services, and Maryland Transportation Authority.

Revenue Authority

Crossvines Poolesville Economic Development Project

(P391801)

Category	Revenue Authority	Date Last Modified	01/08/22
SubCategory	Miscellaneous Projects (Revenue Authority)	Administering Agency	Revenue Authority
Planning Area	Poolesville and Vicinity	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,900	-	2,150	750	750	-	-	-	-	-	-
Site Improvements and Utilities	3,109	-	2,169	940	940	-	-	-	-	-	-
Construction	12,548	-	9,700	2,848	2,848	-	-	-	-	-	-
Other	1,350	-	446	904	904	-	-	-	-	-	-
TOTAL EXPENDITURES	19,907	-	14,465	5,442	5,442	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Revenue Authority	16,907	-	11,465	5,442	5,442	-	-	-	-	-	-
State Aid	3,000	-	3,000	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	19,907	-	14,465	5,442	5,442	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY18
Appropriation FY 24 Request	-	Last FY's Cost Estimate	14,605
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

The Poolesville Economic Development Project calls for the development of surplus land owned by the Montgomery County Revenue Authority (MCRA). The physical plant consists of a custom winery, education/events center, and a vineyard.

LOCATION

16601 W. Willard Road, Poolesville, Maryland

COST CHANGE

Cost increase due to updated construction cost estimate.

PROJECT JUSTIFICATION

This project will support the County's long-range plan for economic and agricultural development, education, and workforce development. MCRA will collaborate with educational institutions to support opportunities in viticulture and enology, hospitality, marketing, and culinary arts programs. The project will dedicate several acres for the development of a demonstration vineyard where students can learn vineyard management skills while providing quality grapes to support the industry. The University of Maryland Extension will coordinate the research and development of this demonstration vineyard. In addition to supporting specific degrees in viticulture and enology, the Revenue Authority will also collaborate with Universities at Shady Grove to support degree programs in agri-tourism, marketing, communication, business entrepreneurship, and culinary arts. Students in these degree programs will use the facility to obtain hands-on experience in their fields of study. The project is projected to bring $45 million in economic activity to the State and over $22 million in activity to the County.

FISCAL NOTE

There will be two agreements between the Revenue Authority and the County related to this project. Under the first agreement, the County will lease land from the Revenue Authority for an amount sufficient to cover the Revenue Authority's annual debt service costs. The second agreement will be an operating agreement whereby the Revenue Authority will agree to develop and operate the facilities on behalf of the County, with net operating cash being paid to the County to offset lease payments. During the early years of operation, there will be net costs to the County, but within eight years the expectation is that there will be no net costs to the County. (Under current estimates, net County costs will range from approximately $860,000 to $40,000 from FY23 to FY28.) The County's net costs will be reassessed each year. And, the County will be reimbursed in total from net operating revenue for the funds it expends.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress.

COORDINATION

Montgomery County's Department of Permitting Services, Maryland Department of the Environment, Montgomery County's Department of General Services, University of Maryland, Universities at Shady Grove, Montgomery College, Office of Management and Budget, and Maryland-National Capital Park and Planning Commission.

Falls Road Golf Course Improvements
(P392301)

Category	Revenue Authority	Date Last Modified	11/16/21
SubCategory	Miscellaneous Projects (Revenue Authority)	Administering Agency	Revenue Authority
Planning Area	Potomac-Cabin John and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	15	-	-	15	-	10	-	5	-	-	-
Construction	352	-	-	352	-	207	-	145	-	-	-
TOTAL EXPENDITURES	367	-	-	367	-	217	-	150	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Revenue Authority	367	-	-	367	-	217	-	150	-	-	-
TOTAL FUNDING SOURCES	367	-	-	367	-	217	-	150	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	217	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Renovation of existing and installation of new cart paths throughout the property, and replacement of existing parking lot.

LOCATION

10800 Falls Road, Potomac, MD

PROJECT JUSTIFICATION

The Authority is created to construct, improve, equip, furnish, maintain, acquire, operate, and finance projects to be devoted wholly or partially for public uses, good or general welfare. This project supports the long term sustainability of the County's golf course system currently operated by the MCRA.

Little Bennett Golf Course

(P392307)

Category	Revenue Authority	Date Last Modified	11/29/21
SubCategory	Miscellaneous Projects (Revenue Authority)	Administering Agency	Revenue Authority
Planning Area	Bennett and Little Bennett Watershed	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	5	-	-	5	5	-	-	-	-	-	-
Construction	70	-	-	70	70	-	-	-	-	-	-
TOTAL EXPENDITURES	75	-	-	75	75	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Revenue Authority	75	-	-	75	75	-	-	-	-	-	-
TOTAL FUNDING SOURCES	75	-	-	75	75	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	75	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Modification of food and beverage and golf operations to provide better efficiency and experience for the customer.

LOCATION

25900 Prescott Road, Clarksburg, MD

PROJECT JUSTIFICATION

The Authority is created to construct, improve, equip, furnish, maintain, acquire, operate, and finance projects to be devoted wholly or partially for public uses, good or general welfare. This project supports the long term sustainability of the County's golf course system currently operated by the MCRA.

Montgomery County Airpark - Rehabilitate Runway Lighting

(P392308)

Category	Revenue Authority	Date Last Modified	11/16/21
SubCategory	Miscellaneous Projects (Revenue Authority)	Administering Agency	Revenue Authority
Planning Area	Gaithersburg and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	150	-	-	150	-	150	-	-	-	-	-
Site Improvements and Utilities	700	-	-	700	-	-	700	-	-	-	-
TOTAL EXPENDITURES	850	-	-	850	-	150	700	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Federal Aid	765	-	-	765	-	135	630	-	-	-	-
Revenue Authority	55	-	-	55	-	15	40	-	-	-	-
State Aid	30	-	-	30	-	-	30	-	-	-	-
TOTAL FUNDING SOURCES	850	-	-	850	-	150	700	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	150	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

The replacement of the runway lighting system with LED lighting.

LOCATION

7940 Airpark Road, Gaithersburg, Maryland

PROJECT JUSTIFICATION

This project is a continuation of the Airport Layout Plan (ALP), which was developed in conjunction with the FAA in 2002. The ALP

identifies the projects and plans the sequencing for continued airport improvement. A supplemental environmental assessment for this purchase was completed in 2017. This project includes the purchase of land adjacent to the Airpark which is necessary to maintain Federal safety standards for airport operations. Federal funds for the Airpark are approved by the FAA through the Airport Capital Improvement Plan (ACIP). FAA priorities for funding airport projects include promoting safety and security; preserving existing infrastructure; mitigating noise or environmental impacts; fulfilling compliance, and providing capacity. Federal funding and requirements will dictate the final timeline for the purchase.

COORDINATION

Federal Aviation Administration, and Maryland Aviation Administration.

Montgomery County Airpark - Road Relocation (P392309)

Category	Revenue Authority	Date Last Modified	11/16/21
SubCategory	Miscellaneous Projects (Revenue Authority)	Administering Agency	Revenue Authority
Planning Area	Gaithersburg and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	250	-	-	250	-	-	-	250	-	-	-
Construction	1,000	-	-	1,000	-	-	-	-	1,000	-	-
TOTAL EXPENDITURES	1,250	-	-	1,250	-	-	-	250	1,000	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Federal Aid	1,125	-	-	1,125	-	-	-	225	900	-	-
Revenue Authority	75	-	-	75	-	-	-	25	50	-	-
State Aid	50	-	-	50	-	-	-	-	50	-	-
TOTAL FUNDING SOURCES	1,250	-	-	1,250	-	-	-	250	1,000	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

A tractor-trailer using the road adjacent to the Airpark next to Parcel 28 - Gold's Gym, and Parcel 29 - Market Tire represents an obstruction that requires elimination. The road must be relocated to eliminate the problem.

LOCATION

7940 Airpark Road, Gaithersburg, Maryland

PROJECT JUSTIFICATION

This project is a continuation of the Airport Layout Plan (ALP), which was developed in conjunction with the FAA in 2002. The ALP identifies the projects and plans the sequencing for continued airport improvement. A supplemental environmental assessment for this

purchase was completed in 2017. This project includes the relocation of a road adjacent to the Airpark which is necessary to maintain Federal safety standards for airport operations. Federal funds for the Airpark are approved by the FAA through the Airport Capital Improvement Plan (ACIP). FAA priorities for funding airport projects include promoting safety and security; preserving existing infrastructure; mitigating noise or environmental impacts; fulfilling compliance, and providing capacity. Federal funding and requirements will dictate the final timeline for the purchase.

COORDINATION

Federal Aviation Administration, and Maryland Aviation Administration.

Montgomery County Airpark Land Acquisition - Leet-Melbrook Property

(P391902)

Category	Revenue Authority	Date Last Modified	01/04/22
SubCategory	Miscellaneous Projects (Revenue Authority)	Administering Agency	Revenue Authority
Planning Area	Gaithersburg and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Land	5,000	-	-	5,000	-	3,500	1,500	-	-	-	-
TOTAL EXPENDITURES	5,000	-	-	5,000	-	3,500	1,500	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Federal Aid	4,500	-	-	4,500	-	3,150	1,350	-	-	-	-
Revenue Authority	250	-	-	250	-	175	75	-	-	-	-
State Aid	250	-	-	250	-	175	75	-	-	-	-
TOTAL FUNDING SOURCES	5,000	-	-	5,000	-	3,500	1,500	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	3,500	Last FY's Cost Estimate	2,500
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This is a land purchase of property located on Maryland 124, and the expense of relocating the current owner. The property is located adjacent to the southeast corner of the Airpark property. The Federal Aviation Administration (FAA) has deemed this purchase necessary to maintain safety standards at Montgomery County Airpark, Gaithersburg (GAI). (Parcel 28 - Gold's Gym)

LOCATION

18810 Woodfield Road, Gaithersburg, Maryland

COST CHANGE

Cost increase due to updated cost estimate.

PROJECT JUSTIFICATION

This project is a continuation of the Airport Layout Plan (ALP), which was developed in conjunction with the FAA in 2002. The ALP identifies the projects and plans the sequencing for continued airport improvement. A supplemental environmental assessment for this purchase was completed in 2017. This project includes the purchase of land adjacent to the Airpark which is necessary to maintain Federal safety standards for airport operations. Federal funds for the Airpark are approved by the FAA through the Airport Capital Improvement Plan (ACIP). FAA priorities for funding airport projects include promoting safety and security; preserving existing infrastructure; mitigating noise or environmental impacts; fulfilling compliance, and providing capacity. Federal funding and requirements will dictate the final timeline for the purchase.

COORDINATION

Federal Aviation Administration, and Maryland Aviation Administration.

Montgomery County Airpark Land Acquisition - Merchant Tire Property

(P391901)

Category	Revenue Authority	Date Last Modified	01/04/22
SubCategory	Miscellaneous Projects (Revenue Authority)	Administering Agency	Revenue Authority
Planning Area	Gaithersburg and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Land	5,500	-	-	-	-	-	-	-	-	-	5,500
TOTAL EXPENDITURES	5,500	-	-	-	-	-	-	-	-	-	5,500

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Federal Aid	4,950	-	-	-	-	-	-	-	-	-	4,950
Revenue Authority	275	-	-	-	-	-	-	-	-	-	275
State Aid	275	-	-	-	-	-	-	-	-	-	275
TOTAL FUNDING SOURCES	5,500	-	-	-	-	-	-	-	-	-	5,500

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	2,500
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This is the second of two land purchases of property located on Maryland 124 and the expense of relocating the current owner. The property is located adjacent to the southeast corner of the Airpark property. The Federal Aviation Administration (FAA) has deemed this purchase necessary to maintain safety standards at Montgomery County Airpark, Gaithersburg (GAI). (Parcel 29 - Merchant Tire)

LOCATION

18810 Woodfield Road, Gaithersburg, Maryland

COST CHANGE

Cost increase due to updated cost estimate.

PROJECT JUSTIFICATION

This project is a continuation of the Airport Layout Plan (ALP), which was developed in conjunction with the FAA in 2002. The ALP identifies the projects and plans the sequencing for continued airport improvement. A supplemental environmental assessment for this purchase was completed in 2017. This project includes the purchase of land adjacent to the Airpark which is necessary to maintain Federal safety standards for airport operations. Federal funds for the Airpark are approved by the FAA through the Airport Capital Improvement Plan (ACIP). FAA priorities for funding airport projects include promoting safety and security; preserving existing infrastructure; mitigating noise or environmental impacts; fulfilling compliance, and providing capacity. Federal funding and requirements will dictate the final timeline for the purchase.

COORDINATION

Federal Aviation Administration, and Maryland Aviation Administration.

Montgomery County Revenue Authority Office Relocation

(P392303)

Category	Revenue Authority	Date Last Modified	11/16/21
SubCategory	Miscellaneous Projects (Revenue Authority)	Administering Agency	Revenue Authority
Planning Area	Patuxent Watershed Conservation Area	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	60	-	-	60	60	-	-	-	-	-	-
Construction	540	-	-	540	540	-	-	-	-	-	-
TOTAL EXPENDITURES	600	-	-	600	600	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Revenue Authority	600	-	-	600	600	-	-	-	-	-	-
TOTAL FUNDING SOURCES	600	-	-	600	600	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	600	Year First Appropriation	FY23
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Building modifications and upgrades to accommodate the relocation of headquarters staff.

LOCATION

13501 Penn Shop Road, Mt. Airy, MD

PROJECT JUSTIFICATION

This project supports the long-term sustainability of the MCRA.

Needwood Golf Course
(P392306)

Category	Revenue Authority	Date Last Modified	11/16/21
SubCategory	Miscellaneous Projects (Revenue Authority)	Administering Agency	Revenue Authority
Planning Area	Upper Rock Creek Watershed	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	100	-	-	100	-	-	-	100	-	-	-
Construction	1,500	-	-	1,500	-	-	-	1,500	-	-	-
TOTAL EXPENDITURES	1,600	-	-	1,600	-	-	-	1,600	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Revenue Authority	1,600	-	-	1,600	-	-	-	1,600	-	-	-
TOTAL FUNDING SOURCES	1,600	-	-	1,600	-	-	-	1,600	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Replacement of the full irrigation system for the golf course.

LOCATION

6724 Needwood Road, Derwood, MD

PROJECT JUSTIFICATION

The Authority is created to construct, improve, equip, furnish, maintain, acquire, operate, and finance projects to be devoted wholly or partially for public uses, good or general welfare. This project supports the long term sustainability of the County's golf course system currently operated by the MCRA.

Northwest Golf Course

(P392305)

Category	Revenue Authority	Date Last Modified	01/06/22
SubCategory	Miscellaneous Projects (Revenue Authority)	Administering Agency	Revenue Authority
Planning Area	Aspen Hill and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	5	-	-	5	-	5	-	-	-	-	-
Construction	145	-	-	145	-	145	-	-	-	-	-
TOTAL EXPENDITURES	150	-	-	150	-	150	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Revenue Authority	150	-	-	150	-	150	-	-	-	-	-
TOTAL FUNDING SOURCES	150	-	-	150	-	150	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	150	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Replace communication wire and control of the irrigation system.

LOCATION

15711 Layhill Road, Wheaton, MD

PROJECT JUSTIFICATION

The Authority is created to construct, improve, equip, furnish, maintain, acquire, operate, and finance projects to be devoted wholly or partially for public uses, good or general welfare. This project supports the long term sustainability of the County's golf course system currently operated by the MCRA.

Poolesville Golf Course
(P392302)

Category	Revenue Authority	Date Last Modified	11/16/21
SubCategory	Miscellaneous Projects (Revenue Authority)	Administering Agency	Revenue Authority
Planning Area	Poolesville and Vicinity	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	110	-	-	110	110	-	-	-	-	-	-
Construction	1,790	-	-	1,790	1,790	-	-	-	-	-	-
TOTAL EXPENDITURES	1,900	-	-	1,900	1,900	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Revenue Authority	1,900	-	-	1,900	1,900	-	-	-	-	-	-
TOTAL FUNDING SOURCES	1,900	-	-	1,900	1,900	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,900	Year First Appropriation	FY23
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Repair and replacement of all cart paths. Complete renovation of play areas throughout the golf course including tee areas, bunkers, drainage, and cart path relocations.

LOCATION

16601 W. Willard Road, Poolesville, MD

PROJECT JUSTIFICATION

The Authority is created to construct, improve, equip, furnish, maintain, acquire, operate, and finance projects to be devoted wholly or partially for public uses, good or general welfare. This project supports the long term sustainability of the County's golf course system currently operated by the MCRA.

Rattlewood Golf Course
(P392304)

Category	Revenue Authority	Date Last Modified	11/16/21
SubCategory	Miscellaneous Projects (Revenue Authority)	Administering Agency	Revenue Authority
Planning Area	Patuxent Watershed Conservation Area	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Site Improvements and Utilities	100	-	-	100	-	-	-	100	-	-	-
TOTAL EXPENDITURES	100	-	-	100	-	-	-	100	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Revenue Authority	100	-	-	100	-	-	-	100	-	-	-
TOTAL FUNDING SOURCES	100	-	-	100	-	-	-	100	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Cart path repair work.

LOCATION

13501 Penn Shop Road, Mt. Airy, MD

PROJECT JUSTIFICATION

The Authority is created to construct, improve, equip, furnish, maintain, acquire, operate, and finance projects to be devoted wholly or partially for public uses, good or general welfare. This project supports the long term sustainability of the County's golf course system currently operated by the MCRA.

Montgomery County Public Schools

ADA Compliance: MCPS
(P796235)

Category	Montgomery County Public Schools	Date Last Modified	05/19/22
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	9,416	6,342	658	2,416	550	550	329	329	329	329	-
Construction	34,977	18,220	3,373	13,384	4,950	4,950	871	871	871	871	-
TOTAL EXPENDITURES	44,393	24,562	4,031	15,800	5,500	5,500	1,200	1,200	1,200	1,200	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	44,393	24,562	4,031	15,800	5,500	5,500	1,200	1,200	1,200	1,200	-
TOTAL FUNDING SOURCES	44,393	24,562	4,031	15,800	5,500	5,500	1,200	1,200	1,200	1,200	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	5,500	Year First Appropriation	FY79
Appropriation FY 24 Request	5,500	Last FY's Cost Estimate	33,393
Cumulative Appropriation	28,593		
Expenditure / Encumbrances	-		
Unencumbered Balance	28,593		

PROJECT DESCRIPTION

Federal and State laws require MCPS to provide program accessibility for all of its activities and to consider various forms of accessibility improvements at existing facilities on a continuing basis. While MCPS provides program accessibility in a manner consistent with current laws, a significant number of existing facilities not scheduled for a capital project in the current six-year CIP are at least partially inaccessible for a variety of disabling conditions. Some combination of elevators, wheelchair lifts, restroom modifications, and other site-specific improvements are required at many of these facilities. Since disabilities of eligible individuals must be considered on a case-by-case basis, additional modifications such as automatic door openers, access ramps, and curb cuts may be required on an ad hoc basis even in facilities previously considered accessible. The increased mainstreaming of special education students has contributed to modifications to existing facilities. Certain ADA modifications results in significant cost avoidance, since transportation may have to be provided for individuals to other venues or programs. On September 15, 2010, the Department of Justice approved revisions to Title II of the Americans with Disabilities Act (ADA), that will require local and state government agencies to comply with theses revisions. An FY 2013 appropriation was approved to begin the assessment of MCPS facilities to comply with the approved revision of Title II of the ADA. An FY 2014 appropriation was approved to continue this level of effort project. An FY 2015 appropriation was approved to continue remediation to address the revisions to Title II of the ADA. An FY 2016

appropriation was approved to continue this level of effort project. An FY 2017 appropriation was approved to complete facility modifications due to the revisions of Title II of the ADA and also to continue to provide accessibility modifications where necessary throughout the school system. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved to continue this level of effort project. An FY 2020 appropriation was approved to continue this level of effort project. An FY 2021 appropriation was approved to address the findings of a comprehensive accessibility evaluation of all MCPS schools conducted by an independent engineering firm over the past two years to assess facilities and collect data. Summarized tables of the data collected can be found on the Department of Facilities Management website. An FY 2022 appropriation was approved to continue this level of effort project. An FY 2023 appropriation was requested to continue this level of effort project; however, additional funding was requested in the first two years of the six-year plan to address the findings of the self-evaluation process required of state and local agencies to comply with the requirements of Title II of the Americans with Disabilities Act (ADA) and applicable state regulations contained in the accessibility and related chapters of the Maryland Building Code. The appropriation request also will fund a new Facilities ADA Compliance Manager to manage the program, plan improvements, and the coordination of the projects. Due to fiscal constraints, the County Council, in the adopted FY2023-2028 CIP reduced expenditures in FY23 and FY24, therefore, the number of ADA projects will be reduced to align with approved expenditures.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Advisory Committee for the Handicapped

FY 2023--Salaries and Wages: $103K, Fringe Benefits $26K, Workyears: 1, FY2024-2028--Salaries and Wages: $540, Fringe Benefits $138K, Workyears: 5

Asbestos Abatement: MCPS
(P816695)

Category	Montgomery County Public Schools	Date Last Modified	05/19/22
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	16,684	10,331	1,517	4,836	806	806	806	806	806	806	-
Construction	7,996	5,962	-	2,034	339	339	339	339	339	339	-
TOTAL EXPENDITURES	24,680	16,293	1,517	6,870	1,145	1,145	1,145	1,145	1,145	1,145	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	24,680	16,293	1,517	6,870	1,145	1,145	1,145	1,145	1,145	1,145	-
TOTAL FUNDING SOURCES	24,680	16,293	1,517	6,870	1,145	1,145	1,145	1,145	1,145	1,145	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,145	Year First Appropriation	FY81
Appropriation FY 24 Request	1,145	Last FY's Cost Estimate	22,390
Cumulative Appropriation	17,810		
Expenditure / Encumbrances	-		
Unencumbered Balance	17,810		

PROJECT DESCRIPTION

Comprehensive asbestos management services for all facilities in the school system ensure compliance with the existing Federal Asbestos Hazard Emergency Response Act (AHERA). MCPS has produced major cost savings for asbestos abatement by an innovative plan with an in-house team of licensed abatement technicians for its numerous small abatement projects and required semi-annual inspections. Cost containment measures, a more competitive bidding environment, and development of a comprehensive data base and management plan also have contributed to significant expenditure reductions. This project is based on the approved management plan for all facilities in the system. Actual abatement and the subsequent restoration of facilities are funded through this project. An FY 2019 appropriation was approved to continue this level of effort project. An FY 2020 appropriation was approved to continue this level of effort project. An FY 2021 appropriation was approved to continue asbestos abatement projects at facilities throughout the school system. An FY 2022 appropriation was approved to continue this level of effort project. An FY 2023 appropriation was approved to continue asbestos abatement at various facilities throughout the school system.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Maryland Department of the Environment, Department of Environmental Protection, State Department of Education, Department of Health FY 2023 -- Salaries and Wages: $705K, Fringe Benefits $298K, Workyears: 5 FY 2024-2028 -- Salaries and Wages: $3.7M, Fringe Benefits: $1.6M, Workyears 25

Building Modifications and Program Improvements

(P076506)

Category	Montgomery County Public Schools	Date Last Modified	05/19/22
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	9,472	3,338	2,534	3,600	1,800	1,800	-	-	-	-	-
Construction	71,131	57,880	851	12,400	6,200	6,200	-	-	-	-	-
TOTAL EXPENDITURES	80,603	61,218	3,385	16,000	8,000	8,000	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	3,983	3,983	-	-	-	-	-	-	-	-	-
G.O. Bonds	76,620	57,235	3,385	16,000	8,000	8,000	-	-	-	-	-
TOTAL FUNDING SOURCES	80,603	61,218	3,385	16,000	8,000	8,000	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	8,000	Year First Appropriation	FY07
Appropriation FY 24 Request	8,000	Last FY's Cost Estimate	64,603
Cumulative Appropriation	64,603	Partial Closeout Thru FY22	6,847
Expenditure / Encumbrances	-	New Partial Closeout	-
Unencumbered Balance	64,603	Total Partial Closeout	6,847

PROJECT DESCRIPTION

This project will provide facility modifications to support program offerings at schools that are not scheduled for capital improvements in the six-year CIP. These limited modifications to instruction and support spaces are needed to provide adequate space for new or expanded programs and administrative support space for schools. An FY 2017 appropriation was approved, however, it was $2.0 million less than the Board of Education's request and will fund program changes to address space deficits through building modifications. An FY 2017 supplemental appropriation of $489,000 in contributions was approved for the installation of artificial turf at Somerset Elementary School. An FY 2017 supplemental appropriation of $4.9 million in contributions was approved for the installation of artificial turf at Julius West Middle School, and Albert Einstein and Walt Whitman high schools. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved to continue to address modifications to schools due to special education program changes and space modifications for program requirements. The appropriation also will fund the reconfiguration of high school classroom spaces to provide additional science laboratories for schools that are overutilized and do not have sufficient space for science laboratory classes. Finally, the appropriation will fund the construction of a black box theatre at

A. Mario Loiederman Middle School. An FY 2020 appropriation was approved to continue program and space modifications to schools. An FY 2021 appropriation was approved to continue this project and provide funding for modifications to instructional and support spaces for new or expanded programs, as well as administrative support space for schools. The appropriation also will provide funding for special education facility modifications and reconfiguration of high school classroom spaces to provide additional science laboratories for schools that are overutilized. Finally, this appropriation will provide the balance of funding for the A. Mario Loiederman Middle School project. An FY 2022 appropriation was approved to continue this project and provide modifications to instructional and support spaces for new or expanded programs. An FY 2023 appropriation was requested for modifications to schools due to special education program changes and relocations; science and multipurpose laboratory upgrades at secondary schools; and space modifications for program requirements at the secondary level. In addition, the appropriation will provide funding for overutilized schools where existing spaces require modifications to provide additional classrooms space. Due to fiscal constraints, the County Council, in the adopted FY2023-2028 CIP, decreased the FY2023 and FY2024 expenditures, therefore, the number of projects will be reduced to align with the approved expenditures.

COORDINATION

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits, Code Review, Fire Marshall, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

Current Revitalizations/Expansions
(P926575)

Category	Montgomery County Public Schools	Date Last Modified	05/22/22
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	28,882	28,714	168	-	-	-	-	-	-	-	-
Site Improvements and Utilities	62,674	62,674	-	-	-	-	-	-	-	-	-
Construction	470,479	453,602	16,877	-	-	-	-	-	-	-	-
Other	13,446	13,446	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	575,481	558,436	17,045	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	2,500	1,657	843	-	-	-	-	-	-	-	-
Current Revenue: General	44	44	-	-	-	-	-	-	-	-	-
G.O. Bond Premium	2,304	2,304	-	-	-	-	-	-	-	-	-
G.O. Bonds	253,080	237,588	15,492	-	-	-	-	-	-	-	-
Recordation Tax	129,295	128,753	542	-	-	-	-	-	-	-	-
School Facilities Payment	168	-	168	-	-	-	-	-	-	-	-
Schools Impact Tax	74,450	74,450	-	-	-	-	-	-	-	-	-
State Aid	113,640	113,640	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	575,481	558,436	17,045	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	(1,626)	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	580,907
Cumulative Appropriation	587,935	Partial Closeout Thru FY22	24,981
Expenditure / Encumbrances	-	New Partial Closeout	-
Unencumbered Balance	587,935	Total Partial Closeout	24,981

PROJECT DESCRIPTION

This project combines all current revitalization/expansion projects as prioritized by the FACT assessments. An FY 2018 appropriation was approved for construction funds for Seneca Valley HS and Potomac, Maryvale/Carl Sandburg, and Luxmanor elementary schools and planning funds for Tilden/Rock Terrace and Eastern middle schools and Poolesville HS. With regards to Seneca Valley HS, this project will expand the existing school to accommodate 2,400 students. The enrollment at Seneca Valley HS is projected to be 1,499

students by the end of the six-year planning period. With a capacity of 2,400 seats, there will be approximately 900 seats available to accommodates students from Clarksburg and Northwest highs schools when the project is complete. The Montgomery County Office of Legislative Oversight released a study in July 2015 regarding the MCPS revitalization/expansion program. Based on the report, MCPS reconvened the FACT review committee to update the FACT methodology used to rank schools. Since the approach to reassess and prioritize schools will continue into the development of the FY 2019-2024 CIP, the Board of Education approved an amendment to the Board of Education's Requested FY 2018 Capital Budget and Amendments to the FY 2017-2022 CIP to shift planning funds for four elementary school projects from FY 2018 to FY 2019. This shift in planning expenditures will not impact the completion dates for these projects. The County Council, in the adopted FY 2017-2022 Amended CIP approved the Board of Education's request. An FY 2019 appropriation was approved for the balance of funding for three elementary school projects and one high school project and construction funding for one middle school project. An FY 2020 appropriation and amendment to the FY 2019-2024 CIP was requested to expand the scope of the Career and Technology Education program at Seneca Valley High School. Due to fiscal constraints, the Board of Education, instead requested an FY 2019 supplemental appropriation and offsetting reductions of $7.5 million in expenditures from the PLAR, Restroom Renovations, and Roof Replacement projects to fund the expanded scope of the Career and Technology Education program at Seneca Valley High School. The County Council approved this request. An FY 2021 appropriation was requested for the Maryvale Elementary School/Carl Sandburg Learning Center collocation project for the classroom shell construction to be completed by the 2023-2024 school year. However, due to fiscal constraints, the County Council, in the adopted FY2021-2026 CIP, removed these expenditures. A FY21 unexpended project balance transfer and amendment to the FY21-26 CIP to the Local Unliquidated Surplus account was requested to offset a shortfall of expenditures in the Gaithersburg Cluster ES #8 project. An FY 2022 supplemental appropriation and transfer of funds was approved in the amount of $4 million from this project to the Charles W. Woodward HS reopening project for construction cost increases.

FISCAL NOTE

Transfer of GO Bonds from Maryvale ES Current Rev/Ex for $846,505, Potomac ES Current Rev/Ex for $362,021, Tilden MS Current Rev/Ex for $1,550,416 and Luxmanor ES Current Rev/Ex for $423,284 to the Gaithersburg Cluster ES#8. FY22 transfer from Seneca Valley HS Current Rev/Ex for $2,721,276, from Tilden MS/Rock Terrace School Current Rev/Ex for $500,000 and from Wheaton HS Current Rev/Ex for $778,724 to the Charles W. Woodward Reopening HS project.

DISCLOSURES

MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits, Code Review, Fire Marshal Inspections, Department of Transportation, Sediment Control, Stormwater Management, WSSC Permits

Design and Construction Management
(P746032)

Category	Montgomery County Public Schools	Date Last Modified	05/19/22
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	104,975	69,712	5,863	29,400	4,900	4,900	4,900	4,900	4,900	4,900	-
TOTAL EXPENDITURES	104,975	69,712	5,863	29,400	4,900	4,900	4,900	4,900	4,900	4,900	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	104,975	69,712	5,863	29,400	4,900	4,900	4,900	4,900	4,900	4,900	-
TOTAL FUNDING SOURCES	104,975	69,712	5,863	29,400	4,900	4,900	4,900	4,900	4,900	4,900	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	4,900	Year First Appropriation	FY74
Appropriation FY 24 Request	4,900	Last FY's Cost Estimate	95,175
Cumulative Appropriation	75,575		
Expenditure / Encumbrances	-		
Unencumbered Balance	75,575		

PROJECT DESCRIPTION

This project funds positions essential for implementation of the multi-year capital improvements program. Personnel provide project administration, in-house design, and engineering services in the Department of Facilities Management and the Division of Construction. An FY 2017 appropriation was approved to continue this level of effort project. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved for salaries of current staff, legal fees and other non-reimbursable costs for MCPS real estate issues. An FY 2020 appropriation was approved to continue this level of effort project. An FY 2021 appropriation was approved to continue this level of effort project for salaries of current staff, legal fees and other non-reimbursable costs for MCPS real estate issues. An FY 2022 appropriation was approved to continue this level of effort project. An FY 2023 appropriation was approved for salaries of current staff, legal fees and other non-reimbursable costs for MCPS real estate issues.

FISCAL NOTE

State Reimbursement: Not eligible

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits, Code Review, Fire Marshall, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits
FY 2023 -- Salaries and Wages: $3.9M, Fringe Benefits: $900K, Workyears 42 FY 2024-2028 -- Salaries and Wages $19.5M, Fringe Benefits: $4.5M, Workyears: 210

Early Childhood Center
(P652303)

Category	Montgomery County Public Schools	Date Last Modified	05/02/22
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,600	-	-	2,600	850	1,110	640	-	-	-	-
Site Improvements and Utilities	1,225	-	-	1,225	500	725	-	-	-	-	-
Construction	11,825	-	-	11,825	2,650	3,815	5,360	-	-	-	-
Other	350	-	-	350	-	350	-	-	-	-	-
TOTAL EXPENDITURES	16,000	-	-	16,000	4,000	6,000	6,000	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	16,000	-	-	16,000	4,000	6,000	6,000	-	-	-	-
TOTAL FUNDING SOURCES	16,000	-	-	16,000	4,000	6,000	6,000	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	4,000	Year First Appropriation	
Appropriation FY 24 Request	12,000	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Early childhood programs in MCPS are targeted to children and families affected by poverty, including children with disabilities, and provides them with additional time to acquire literacy, mathematics, and social/emotional skills for success in school and later learning in life. These programs provide opportunities for children to build school-readiness skills by increasing social interactions, building oral language skills, and fostering vocabulary development. In MCPS, 65 elementary schools have locally funded Prekindergarten and/or federally funded Head Start classes. MCPS has two regional early childhood centers, one at the MacDonald Knolls Early Childhood Center in Silver Spring, serving 100 Prekindergarten students and the other at the Up-county Early Childhood Center, temporary housed at the Emory Grove Center in Gaithersburg, serving 80 Prekindergarten students. The Up-county center will be relocated in January 2022, and temporary housed at Watkins Mill High School utilizing existing classrooms within the building. This project will provide funding for MCPS to construct a stand alone building on the Watkins Mill High School site for the Up-county center, as well as begin planning to further expand early childhood centers throughout the county. An FY 2023 appropriation was approved for planning funds.

Emergency Replacement of Major Building Components

(P652304)

Category	Montgomery County Public Schools	Date Last Modified	05/15/22
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	300	-	-	300	150	150	-	-	-	-	-
Construction	2,700	-	-	2,700	1,350	1,350	-	-	-	-	-
TOTAL EXPENDITURES	3,000	-	-	3,000	1,500	1,500	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	3,000	-	-	3,000	1,500	1,500	-	-	-	-	-
TOTAL FUNDING SOURCES	3,000	-	-	3,000	1,500	1,500	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,500	Year First Appropriation	
Appropriation FY 24 Request	1,500	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project will provide funds for the emergency replacement of major building components throughout the school system. These funds will allow projects that are in other countywide systemic projects, such as HVAC Replacement, to maintain their schedules when emergency replacements arise. An FY 2023 appropriation was approved for this project.

DISCLOSURES

Expenditures will continue indefinitely.

Facility Planning: MCPS
(P966553)

Category	Montgomery County Public Schools	Date Last Modified	05/02/22
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	16,387	10,172	3,515	2,700	800	500	350	350	350	350	-
TOTAL EXPENDITURES	16,387	10,172	3,515	2,700	800	500	350	350	350	350	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	6,647	4,599	1,258	790	240	150	100	100	100	100	-
G.O. Bonds	5,930	1,763	2,257	1,910	560	350	250	250	250	250	-
Recordation Tax	3,810	3,810	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	16,387	10,172	3,515	2,700	800	500	350	350	350	350	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,300	Year First Appropriation	FY96
Appropriation FY 24 Request	-	Last FY's Cost Estimate	15,087
Cumulative Appropriation	13,687		
Expenditure / Encumbrances	-		
Unencumbered Balance	13,687		

PROJECT DESCRIPTION

The facility planning process provides preliminary programs of requirements (PORs), cost estimates, and budget documentation for selected projects. This project serves as the transition stage from the conceptual stage to inclusion of a stand-alone project in the CIP. There is a continuing need for the development of accurate cost estimates and an exploration of alternatives for proposed projects. Implementation of the facility planning process results in realistic cost estimates, fewer and less significant cost overruns, fewer project delays, and improved life-cycle costing of projects. In the past, this project was funded solely by current revenue; however, as a result of new environmental regulation changes, design of site development concept plans must be done during the facility planning phase in order to obtain necessary site permits in time for the construction phase. Therefore, the funding sources shown on this PDF reflect the appropriate portions for both current revenue and GO bonds. An FY 2019 appropriation was approved for the preplanning of four addition projects, the reopening of a high school, and the opening of a new high school and new elementary school. Also, the appropriation will fund two work studies. One to develop long-term growth plans for each cluster in the school system and identify best practices in other jurisdictions to bring a national perspective on educational facility planning trends to MCPS. The second will evaluate MCPS enrollment forecasting methodology and identify best practices that can inform the MCPS approach to enrollment

projections going forward. An FY 2020 appropriation and amendment to the adopted FY2019-2024 CIP was approved to fund for the pre-planning of four elementary school addition projects and two middle school addition projects. Also, the appropriation will fund the continuation of the work with external consultants on the new enrollment forecasting methodology and the development of strategic long-range growth managements plans for all clusters. An FY 2021 appropriation was approved for the pre-planning of three addition projects, as well as pre-planning for a number of Board of Education owned or Montgomery County owned facilities that were once former schools that could potentially address the overutilization systemwide in the future. An FY 2022 appropriation was approved for the pre-planning of capital projects included in the amended FY 2021-2026 CIP. An FY 2023 appropriation was approved to conduct feasibility studies for 9 elementary schools--Belmont, Cold Spring, Damascus, DuFief, Oakland Terrace, Sherwood, Twinbrook, Whetstone, and Woodfield and 3 middle schools--Banneker, Gaithersburg, and White Oak to determine the scope and cost of these future Major Capital projects. In addition, the appropriation will fund the pre-planning of capital projects included in the FY 2023-2028 CIP.

DISCLOSURES

Expenditures will continue indefinitely.

Fire Safety Code Upgrades

(P016532)

Category	Montgomery County Public Schools	Date Last Modified	05/02/22
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,902	1,782	280	840	140	140	140	140	140	140	-
Construction	23,234	16,130	3,042	4,062	677	677	677	677	677	677	-
TOTAL EXPENDITURES	26,136	17,912	3,322	4,902	817	817	817	817	817	817	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	26,136	17,912	3,322	4,902	817	817	817	817	817	817	-
TOTAL FUNDING SOURCES	26,136	17,912	3,322	4,902	817	817	817	817	817	817	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	817	Year First Appropriation	FY01
Appropriation FY 24 Request	817	Last FY's Cost Estimate	24,502
Cumulative Appropriation	21,234	Partial Closeout Thru FY22	4,249
Expenditure / Encumbrances	-	New Partial Closeout	-
Unencumbered Balance	21,234	Total Partial Closeout	4,249

PROJECT DESCRIPTION

This project addresses sprinklers, escape windows, exit signs, fire alarm devices, exit stairs, and hood and fire suppression systems to comply with annual Fire Marshal inspections. An FY 2011 appropriation was approved to continue this program to maintain code compliance and life-cycle equipment replacement. An FY 2017 appropriation was approved to continue this level of effort project as well as address code compliance issues related to the storage of flammable materials at schools systemwide. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved to continue this level of effort project. An FY 2020 appropriation was approved to continue this level of effort project. An FY 2021 appropriation was approved to continue this project to address code compliance issues systemwide. An FY 2022 appropriation was approved to continue this level of effort project to maintain life safety code compliance and life-cycle replacement of equipment systemwide. An FY 2023 appropriation was approved to continue this level of effort project and to maintain life safety code compliance through equipment replacement such as fire alarm systems that will be over 20 years old and will have exceeded their anticipated life-cycle.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Fire Marshal

HVAC (Mechanical Systems) Replacement: MCPS

(P816633)

Category	Montgomery County Public Schools	Date Last Modified	05/22/22
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	39,200	11,500	7,600	20,100	3,200	4,100	3,500	3,100	3,100	3,100	-
Construction	203,019	64,997	38,622	99,400	16,800	20,900	15,500	15,400	15,400	15,400	-
Other	3,000	-	3,000	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	245,219	76,497	49,222	119,500	20,000	25,000	19,000	18,500	18,500	18,500	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	149,366	71,396	18,220	59,750	10,000	12,500	9,500	9,250	9,250	9,250	-
Recordation Tax	3,000	-	3,000	-	-	-	-	-	-	-	-
State Aid	92,853	5,101	28,002	59,750	10,000	12,500	9,500	9,250	9,250	9,250	-
TOTAL FUNDING SOURCES	245,219	76,497	49,222	119,500	20,000	25,000	19,000	18,500	18,500	18,500	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	20,000	Year First Appropriation	FY81
Appropriation FY 24 Request	25,000	Last FY's Cost Estimate	201,219
Cumulative Appropriation	125,719	Partial Closeout Thru FY22	64,581
Expenditure / Encumbrances	-	New Partial Closeout	-
Unencumbered Balance	125,719	Total Partial Closeout	64,581

PROJECT DESCRIPTION

This project provides for the systematic replacement of heating, ventilating, air conditioning, automated temperature controls, and plumbing systems for MCPS facilities. This replacement approach is based on indoor environmental quality (IEQ), energy performance, and maintenance data. Qualifying systems and/or components are selected based on the above criteria and are prioritized within the CIP through a rating system formula. MCPS is participating in interagency planning and review to share successful and cost effective approaches. An FY 2019 appropriation was requested for mechanical systems upgrades and/or replacements for Ashburton, Bethesda, Burtonsville, Flower Hill, Forest Knolls, Highland View, Monocacy, Oakland Terrace, and Sequoyah elementary schools; Briggs Chaney and White Oak middle schools; and, Quince Orchard and Walt Whitman high schools. However, due to fiscal constraints, the County Council reduced the FY 2019 appropriation by $4 million. Therefore, the list shown above will be aligned with the approved funding level for FY 2019. The Indoor Air Quality and Energy Conservation projects are now merged with this project to

better reflect the coordination of work performed. The work-years reflected in this project are from that merger. An FY 2020 appropriation was approved to continue this level of effort project to address mechanical system upgrades and/or replacements of systems at various schools throughout MCPS. An FY 2021 appropriation was requested for mechanical systems upgrades and/or replacements for Clarksburg, Brookhaven, Meadow Hall, and Ronald McNair elementary schools and the fourth phase of Quince Orchard High School. However, due to fiscal constraints, the County Council reduced the FY2021 appropriation by $9 million less than the Board of Education's request. Therefore, the list shown above will be aligned with the approved funding level for FY2021. An FY 2022 appropriation and amendment to the FY2021-2026 CIP was approved to reinstate expenditures in FY 2022 that were removed as part of the adopted FY2021-2026 CIP. In addition, the Board of Education's requested amended CIP included the FY 2021 supplemental appropriation of $3.0 million to address Covid-19 related indoor air quality and HVAC enhancements, that was approved by the County Council. The approved FY 2022 appropriation and amendment will address mechanical system upgrades and/or replacements of schools systemwide. An FY 2023 appropriation was approved for mechanical systems upgrades and/or replacements at various schools throughout the county. However, the County Council, in the adopted FY2023-2028 CIP decreased expenditures in FY2023, therefore, the number of projects to be completed will be reduced to align with the approved expenditures. Implementation of this program will also be based on implications of construction cost increases and supply chain interruptions.

OTHER

Master Plan for School Facilities, Department of Environmental Protection, Department of Health and Human Services, American Lung Association, County Government, Interagency Committee--Energy and Utilities Management, MCPS Resource Conservation Plan, County Code 8-14a
FY 2023 -- Salaries and Wages: $253K, Fringe Benefits: $107K, Workyears: 3 FY2024-2028 -- Salaries and Wages: $1.3M, Fringe Benefits: $567K, Workyears: 15

FISCAL NOTE

Reflects MCPS correction for funding allocations prior to FY19. FY20 supplemental in State Aid for $367,850 from the Maryland's Healthy Schools Facility Fund. FY21 supplemental in Recordation Tax for the amount of $3,000,000 to enhance the HVAC systems and improve indoor air quality to support COVID-19 recovery planning. FY23 State Aid award for $19.250 million for multiple years.

DISCLOSURES

Expenditures will continue indefinitely. MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

Improved (Safe) Access to Schools
(P975051)

Category	Montgomery County Public Schools	Date Last Modified	05/19/22
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,739	2,139	-	1,600	800	800	-	-	-	-	-
Site Improvements and Utilities	16,543	16,813	(270)	-	-	-	-	-	-	-	-
Construction	828	828	-	-	-	-	-	-	-	-	-
Other	5,400	-	-	5,400	2,700	2,700	-	-	-	-	-
TOTAL EXPENDITURES	26,510	19,780	(270)	7,000	3,500	3,500	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	26,510	19,780	(270)	7,000	3,500	3,500	-	-	-	-	-
TOTAL FUNDING SOURCES	26,510	19,780	(270)	7,000	3,500	3,500	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	3,500	Year First Appropriation	FY97
Appropriation FY 24 Request	3,500	Last FY's Cost Estimate	19,510
Cumulative Appropriation	19,510	Partial Closeout Thru FY22	1,100
Expenditure / Encumbrances	-	New Partial Closeout	-
Unencumbered Balance	19,510	Total Partial Closeout	1,100

PROJECT DESCRIPTION

This project addresses vehicular and pedestrian access to schools. It may involve the widening of a street or roadway, obtaining rights-of-way for school access or exit, or changing or adding entrance/exits at various schools. These problems may arise at schools where there are no construction projects or DOT road projects that could fund the necessary changes. An FY 2019 appropriation was approved to continue this level of effort project. An FY 2020 appropriation was approved to continue to address access, circulation, and vehicular and pedestrian traffic issues at various schools throughout the county. An FY 2021 appropriation was approved to continue this level of effort project to address vehicular and pedestrian traffic issues systemwide. An FY 2022 appropriation was approved to continue this level of effort project. An FY 2023 appropriation was approved to continue this project to address access, circulation, and vehicular and pedestrian traffic issues at various schools, as well as support the county's bicycle initiative through available funds in this project.

FISCAL NOTE

State Reimbursement: not eligible

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

STEP Committee

Major Capital Projects - Elementary
(P652101)

Category	Montgomery County Public Schools	Date Last Modified	05/02/22
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	13,420	3,144	5,704	4,572	3,612	750	210	-	-	-	-
Site Improvements and Utilities	22,353	-	17,231	5,122	4,800	322	-	-	-	-	-
Construction	143,209	-	20,375	122,834	43,922	49,409	29,503	-	-	-	-
Other	6,232	-	775	5,457	5,457	-	-	-	-	-	-
TOTAL EXPENDITURES	185,214	3,144	44,085	137,985	57,791	50,481	29,713	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	107,566	3,144	31,999	72,423	29,329	27,209	15,885	-	-	-	-
State Aid	77,648	-	12,086	65,562	28,462	23,272	13,828	-	-	-	-
TOTAL FUNDING SOURCES	185,214	3,144	44,085	137,985	57,791	50,481	29,713	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	7,466	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	146,427
Cumulative Appropriation	177,748		
Expenditure / Encumbrances	-		
Unencumbered Balance	177,748		

PROJECT DESCRIPTION

MCPS contracted with an external entity to conduct full facility assessments of all schools during the spring and summer of 2018. This provided an important baseline of facility condition information across all school facilities to inform decision making about capital projects, systemic replacements, and other work needed to address facility infrastructure challenges. The Key Facility Indicator (KFI) data was compiled into a public facing website in the spring of 2019. As part of the amended FY 2019-2024 CIP, the superintendent identified the first set of schools to be included in the Major Capital Project project. At the elementary level, the first set of schools identified are Burnt Mills, South Lake, Woodlin, and Stonegate elementary schools. An FY 2021 appropriation was requested to begin the architectural planning and design for these first four projects. Burnt Mills, South Lake and Woodlin elementary schools have scheduled completion dates of August 2023 and Stonegate Elementary School has a scheduled completion date of January 2024. However, due to fiscal constraints, the County Council, in the adopted FY2021-2026 CIP, approved the completion dates for South Lake, Woodlin, and Stonegate elementary schools one year beyond the Board of Education's request, but maintained the planning

funds. South Lake and Woodlin elementary schools had scheduled completion dates of August 2024 and Stonegate had a scheduled completion date of January 2025. An FY 2022 appropriation and amendment to the FY 2021-2026 CIP was approved to accelerate the completion dates of the four elementary school major capital projects to August 2023. The requested completion dates aligned with the Board of Education's request in the FY 2021-2026 CIP. Based on the request to accelerate the completion dates, an FY 2022 appropriation was approved for construction funds for all of the four elementary major capital projects. An FY 2022 supplemental appropriation and transfer of funds of $33.941 million in total for four elementary schools (Burnt Mills, South Lake, Stonegate, and Woodlin) was approved, in September 2021, for increases in construction costs. An FY 2022 supplemental appropriation of $16.725 in total for four elementary schools (Burnt Mills, South Lake, Stonegate, and Woodlin) was approved, in December 2021, to maximize state aid. An FY 2023 appropriation was approved for Burnt Mills, Stonegate, and Woodlin elementary schools to complete these projects. The approved appropriation also will fund architectural planning and design for Piney Branch ES, the next school identified for a major capital project. Construction funds will be considered in a future CIP, and therefore, the completion date for the Piney Branch ES project is to be determined.

FISCAL NOTE

South Lake ES - Major Capital Project: FY21 supplemental in G.O. Bonds for the amount of $5,853,000 to accelerate completion date to 2023.

FY22 Supplemental for $16,725,000 in GO Bonds for Burnt Mills ES ($5.2 million); South Lake ES ($2.057 million); Stonegate ES ($3.528 million); and Woodlin ES ($5.940 million).

DISCLOSURES

MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

Major Capital Projects - Secondary
(P652102)

Category	Montgomery County Public Schools	Date Last Modified	05/20/22
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	24,570	3,897	3,243	17,430	7,530	4,873	4,705	322	-	-	-
Site Improvements and Utilities	49,281	-	13,965	35,316	5,921	6,208	3,571	10,127	4,959	4,530	-
Construction	397,232	-	747	329,550	22,635	49,421	80,989	98,441	34,893	43,171	66,935
Other	13,025	-	-	13,025	750	4,885	-	2,100	-	5,290	-
TOTAL EXPENDITURES	484,108	3,897	17,955	395,321	36,836	65,387	89,265	110,990	39,852	52,991	66,935

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	304,555	1,634	17,955	238,330	19,791	41,980	51,984	60,332	26,929	37,314	46,636
Recordation Tax	2,263	2,263	-	-	-	-	-	-	-	-	-
State Aid	177,290	-	-	156,991	17,045	23,407	37,281	50,658	12,923	15,677	20,299
TOTAL FUNDING SOURCES	484,108	3,897	17,955	395,321	36,836	65,387	89,265	110,990	39,852	52,991	66,935

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	77,556	Year First Appropriation	
Appropriation FY 24 Request	125,433	Last FY's Cost Estimate	336,401
Cumulative Appropriation	143,505		
Expenditure / Encumbrances	-		
Unencumbered Balance	143,505		

PROJECT DESCRIPTION

MCPS contracted with an external entity to conduct full facility assessments of all schools during the spring and summer of 2018. This provided an important baseline of facility condition information across all school facilities to inform decision making about capital projects, systemic replacements, and other work needed to address facility infrastructure challenges. The Key Facility Indicator (KFI) data was compiled into a public facing website in the spring of 2019. As part of the amended FY 2019-2024 CIP, the superintendent identified the first set of schools to be included in the Major Capital Project project. At the secondary level, the first set of schools identified are Neelsville MS; and, Poolesville, Damascus, Thomas S. Wootton, and Col. Zadok Magruder high schools. An FY 2021 appropriation was approved to begin the architectural planning and design for Neelsville MS and Poolesville HS. Neelsville MS and Poolesville HS have a scheduled completion date of August 2024. Due to fiscal constraints, the County Council, in the adopted FY2021-2026 CIP, approved the completion dates for Thomas S. Wootton and Damascus high schools one year beyond the Board of

Education's request. The scheduled completion date for Damascus HS is August 2026 and for Thomas S. Wootton HS, August 2027. The County Council maintained the completion date for Col. Zadok Magruder HS of August 2027. An FY 2022 appropriation was approved for construction funds for the Neelsville MS and Poolesville HS major capital projects. An FY 2023 appropriation was approved to complete the projects at Poolesville HS and Neelsville MS, for planning funds for Damascus HS, and funding for site modifications at Thomas S. Wootton HS. In addition, the FY 2023 appropriation will fund the architectural planning and design for Eastern MS, the next school to be identified for a major capital project. Construction funds will be considered in a future CIP for Eastern MS, therefore, this project has a TBD completion date. Due to fiscal constraints, the County Council, in the adopted FY2023-2028 CIP, delayed the major capital projects for Thomas S. Wootton and Col. Zadok Magruder high schools by two years. Therefore, the new completion date for these two projects is August 2029.

DISCLOSURES

MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

Outdoor Play Space Maintenance Project
(P651801)

Category	Montgomery County Public Schools	Date Last Modified	05/19/22
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,645	500	605	540	90	90	90	90	90	90	-
Construction	6,205	1,950	2,095	2,160	360	360	360	360	360	360	-
TOTAL EXPENDITURES	7,850	2,450	2,700	2,700	450	450	450	450	450	450	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	375	375	-	-	-	-	-	-	-	-	-
G.O. Bonds	7,475	2,075	2,700	2,700	450	450	450	450	450	450	-
TOTAL FUNDING SOURCES	7,850	2,450	2,700	2,700	450	450	450	450	450	450	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	450	Year First Appropriation	FY18
Appropriation FY 24 Request	450	Last FY's Cost Estimate	6,950
Cumulative Appropriation	5,150		
Expenditure / Encumbrances	-		
Unencumbered Balance	5,150		

PROJECT DESCRIPTION

Many school sites, especially at the elementary school level, face site constraints and limitations due to school overutilization, the need to place relocatable classrooms on paved play and field areas, as well as site size and other conditions. Funds included in this project will allow MCPS to more fully integrate outdoor play areas into maintenance practices and create solutions when individual schools present challenges to a conventional approach. An amendment to the Board of Education's Requested FY 2018 Capital Budget and Amendments to the FY 2017-2022 Capital Improvements Program was approved to develop this pilot program to evaluate the outdoor program/play areas of MCPS schools, establish improved maintenance practices for these sites, and identify potential solutions to provide adequate and appropriate outdoor program/play areas, particularly at elementary schools with severely compromised sites. Also, the approved funds will address the outdoor program/play areas of four to six schools identified through the initial review of schools. It is anticipated that this pilot program will transform into a level of effort project to address this ongoing need. An FY 2019 appropriation was approved to continue this pilot program to address outdoor program/play areas for schools with site constraints and limitations due to school overutilization. An FY 2020 appropriation and amendment to the FY 2019-2024 CIP was requested to continue this project to address outdoor program/play areas, particularly at elementary schools with compromised sites.

This appropriation also would have funded needs related to maintenance and replacement of high school athletic fields, both artificial turf and natural grass fields. However, due to fiscal constraints, the County Council did not fund the Board's request, and therefore, no additional funding is included in this project beyond the approved FY2019-2024 CIP funding level. An FY 2020 appropriation was approved at the level included in the FY 2019-2024 CIP. An FY 2021 appropriation was approved to continue to address outdoor program/play areas, as well as to address the maintenance and replacement of high school athletic fields, both artificial turf and natural grass fields. An FY 2022 appropriation was approved to continue this level of effort project. An FY 2023 appropriation was approved to continue this level of effort project, however, the County Council, in the adopted FY2023-2028 CIP, decreased expenditures in FY23, therefore, the number of projects to be completed will be reduced to align with the approved expenditures.

Planned Life Cycle Asset Repl: MCPS
(P896586)

Category	Montgomery County Public Schools	Date Last Modified	05/19/22
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	21,462	9,122	2,500	9,840	1,920	1,920	1,500	1,500	1,500	1,500	-
Site Improvements and Utilities	15,445	11,445	1,000	3,000	500	500	500	500	500	500	-
Construction	160,825	98,257	13,532	49,036	9,580	9,580	7,469	7,469	7,469	7,469	-
TOTAL EXPENDITURES	197,732	118,824	17,032	61,876	12,000	12,000	9,469	9,469	9,469	9,469	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Aging Schools Program	5,372	4,710	662	-	-	-	-	-	-	-	-
G.O. Bonds	188,218	110,175	16,167	61,876	12,000	12,000	9,469	9,469	9,469	9,469	-
Qualified Zone Academy Funds	4,142	3,939	203	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	197,732	118,824	17,032	61,876	12,000	12,000	9,469	9,469	9,469	9,469	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	12,000	Year First Appropriation	FY89
Appropriation FY 24 Request	12,000	Last FY's Cost Estimate	173,660
Cumulative Appropriation	138,734	Partial Closeout Thru FY22	10,705
Expenditure / Encumbrances	-	New Partial Closeout	-
Unencumbered Balance	138,734	Total Partial Closeout	10,705

PROJECT DESCRIPTION

This project funds a comprehensive and ongoing plan to replace key facility and site components based on an inventory of their age and conditions. A comprehensive inventory of all such components has been assembled so that replacements can be anticipated and accomplished in a planned and orderly manner. Facility components included in this project are code corrections, physical education facility/field improvements, school facility exterior resurfacing, partitions, doors, lighting, media center security gates, bleachers, communication systems, and flooring. An FY 2019 appropriation was approved to continue this level of effort project. FY 2019 supplemental appropriation and offsetting reductions of $2.5 million were approved from this project to the current revitalization/expansion project for Seneca Valley High School. An FY 2020 appropriation and amendment to the adopted FY2019-2024 CIP was approved to address building systems such as physical education facility/field improvements, school facility exterior resurfacing, partitions, doors, lighting, bleachers, communication systems, and flooring. An FY 2021 appropriation was requested to continue this level of effort project. However, due to fiscal constraints, the County Council, in the adopted FY2021-2026

CIP reduced the FY 2021 appropriation by $5.185 million less than the Board of Education's request. For a list of projects completed during the summer of 2019, see Appendix K of the FY 2021 Educational Facilities Master Plan. An FY 2022 appropriation and amendment to the FY2021-2026 CIP was approved to continue this level of effort project and reinstate the expenditures removed from FY 2022 in the adopted FY2021-2026 CIP. An FY 2023 appropriation was approved to continue this project to address building systems, school facility exterior resurfacing, partitions, doors, lighting, bleachers, communication systems, and flooring; however, the County Council, in the adopted FY2023-2028 CIP, decreased expenditures in FY23 and FY24, therefore, the number of projects to be completed will be reduced to align with the approved expenditures.

FISCAL NOTE

Reflects MCPS correction for funding allocations prior to FY19. FY20 supplemental for $96,000 in Qualified Zone Academy Funds. FY21 supplemental in Aging Schools Program for the amount of $602,651. FY21 supplemental in Qualified Zone Academy Funds for the amount of $216,204. FY22 supplemental in Aging Schools Program for the amount of $602,651.

DISCLOSURES

Expenditures will continue indefinitely. MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

FY 2023 -- Salaries and Wages: $425K, Fringe Benefits: $170K, Workyears: 6 FY 2024-2028 -- Salaries and Wages: $2.125M Fringe Benefits: $850K, Workyears: 30

Relocatable Classrooms
(P846540)

Category	Montgomery County Public Schools	Date Last Modified	05/22/22
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	7,775	5,475	500	1,800	800	500	500	-	-	-	-
Construction	79,286	58,545	4,541	16,200	7,200	4,500	4,500	-	-	-	-
TOTAL EXPENDITURES	87,061	64,020	5,041	18,000	8,000	5,000	5,000	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	80,906	57,451	5,455	18,000	8,000	5,000	5,000	-	-	-	-
Recordation Tax	6,155	6,569	(414)	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	87,061	64,020	5,041	18,000	8,000	5,000	5,000	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY84
Appropriation FY 24 Request	5,000	Last FY's Cost Estimate	74,061
Cumulative Appropriation	77,061		
Expenditure / Encumbrances	-		
Unencumbered Balance	77,061		

PROJECT DESCRIPTION

MCPS utilizes relocatable classrooms on an interim basis to accommodate student enrollment in overutilized facilities. Units around 15-20 years old require general renovation if they are to continue in use as educational spaces. An FY 2019 supplemental appropriation was approved for $5 million to accelerate the FY 2020 appropriation request for the placement of relocatables classrooms for the 2019-2020 school year to address enrollment growth and overutilization at schools throughout the county. An FY 2020 supplemental appropriation was approved for $6 million to accelerate the FY 2021 appropriation request to ensure placement of relocatable classrooms for the 2020-2021 school year. An FY 2021 supplemental appropriation was approved for $5 million to accelerate the FY 2022 appropriation request to provide relocatable classroom placement for the 2021-2022 school year. An FY 2022 supplemental appropriation was approved to accelerate the FY 2023 appropriation request to provide relocatable classroom placement for the 2022-2023 school year. An FY 2022 supplemental appropriation of $3 million was approved to implement the Wellness Program Initiative and provide Wellness spaces at high schools in Montgomery County that currently do not have a Wellness Center.

FISCAL NOTE

FY18 supplemental appropriation was approved for $5.0 million in Current Revenue: General to accelerate the FY2019 request to enter into contracts to allow for the placement of relocatable classrooms by the start of the 2018-2019 school year. Funding switch in FY19 and in FY20 to reduce Current Revenue: General and increase Recordation Tax.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

CIP Master Plan for School Facilities

Restroom Renovations
(P056501)

Category	Montgomery County Public Schools	Date Last Modified	05/02/22
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	7,420	2,076	2,044	3,300	550	550	550	550	550	550	-
Construction	39,738	16,983	8,055	14,700	2,450	2,450	2,450	2,450	2,450	2,450	-
TOTAL EXPENDITURES	47,158	19,059	10,099	18,000	3,000	3,000	3,000	3,000	3,000	3,000	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	47,158	19,059	10,099	18,000	3,000	3,000	3,000	3,000	3,000	3,000	-
TOTAL FUNDING SOURCES	47,158	19,059	10,099	18,000	3,000	3,000	3,000	3,000	3,000	3,000	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	3,000	Year First Appropriation	FY05
Appropriation FY 24 Request	3,000	Last FY's Cost Estimate	41,158
Cumulative Appropriation	29,158	Partial Closeout Thru FY22	3,070
Expenditure / Encumbrances	-	New Partial Closeout	-
Unencumbered Balance	29,158	Total Partial Closeout	3,070

PROJECT DESCRIPTION

This project will provide needed modifications to specific areas of restroom facilities. A study was conducted in FY 2004 to evaluate restrooms for all schools that were built or renovated before 1985. Ratings were based upon visual inspections of the existing materials and fixtures as of August 1, 2003. Ratings also were based on conversations with the building services managers, principals, vice principals, and staffs about the existing conditions of the restroom facilities. The numeric rating for each school was based on an evaluation method using a preset number scale for the assessment of the existing plumbing fixtures, accessories, and room finish materials. In FY 2010, a second round of assessments were completed, which included a total of 110 schools, including holding facilities. BY FY 2018 all 110 schools assessed were completed. An FY 2019 appropriation was approved for the next phase of this project. An FY 2019 supplemental appropriation and offsetting reductions of $2 million were approved from this project to the current revitalization/expansion project for Seneca Valley High School. An FY 2020 appropriation and amendment to the adopted FY2019-2024 CIP was approved to address restroom facilities throughout the school system including plumbing fixtures, accessories, and room finish materials. An FY 2021 appropriation of $3 million was requested to continue this level of effort project and address restroom facilities systemwide. However, due to fiscal constraints, the County Council, in the adopted FY2021-2026 CIP, reduced the appropriation by $547,000 less than the Board of Education's request. An FY 2022 appropriation was approved to continue this level

of effort project. An FY 2023 appropriation was approved to address restroom facilities throughout the school system including plumbing fixtures, accessories, and room finish materials.

Roof Replacement: MCPS
(P766995)

Category	Montgomery County Public Schools	Date Last Modified	05/22/22
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	12,500	2,200	3,900	6,400	1,200	1,200	1,000	1,000	1,000	1,000	-
Construction	125,975	41,993	26,382	57,600	10,800	10,800	9,000	9,000	9,000	9,000	-
TOTAL EXPENDITURES	138,475	44,193	30,282	64,000	12,000	12,000	10,000	10,000	10,000	10,000	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	87,847	40,968	14,879	32,000	6,000	6,000	5,000	5,000	5,000	5,000	-
State Aid	50,628	3,225	15,403	32,000	6,000	6,000	5,000	5,000	5,000	5,000	-
TOTAL FUNDING SOURCES	138,475	44,193	30,282	64,000	12,000	12,000	10,000	10,000	10,000	10,000	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	12,000	Year First Appropriation	FY76
Appropriation FY 24 Request	12,000	Last FY's Cost Estimate	114,475
Cumulative Appropriation	74,475	Partial Closeout Thru FY22	19,764
Expenditure / Encumbrances	-	New Partial Closeout	-
Unencumbered Balance	74,475	Total Partial Closeout	19,764

PROJECT DESCRIPTION

The increasing age of buildings has created a backlog of work to replace roofs on their expected 20 year life cycle. Roofs are replaced when schools are not in session, and are scheduled during the summer. This is an annual request, funded since FY 1976. An FY 2018 appropriation was approved for partial roof replacements at Brookhaven, Farmland, Fox Chapel and Greenwood elementary schools; and, Winston Churchill, Damascus, and Springbrook high schools. The request also will fund full roof replacements at Germantown, Highland View, and Poolesville elementary schools. An FY 2019 appropriation was requested for partial roof replacements at Highland, Jackson Road, and Sally K. Ride elementary schools; Julius West Middle School; Clarksburg, Damascus, and Springbrook high schools; and, a full roof replacement at Shady Grove Middle School. However, the County Council reduced the FY 2019 appropriation by $4 million. Therefore, the list shown above will be aligned with the approved funding level for FY 2019. An FY 2019 supplemental appropriation and offsetting reductions of $3 million were approved from this project to the current revitalization/expansion project for Seneca Valley High School. An FY 2020 appropriation was approved to continue this level of effort project for partial and full roof replacement projects at various schools throughout the county. An FY 2021 appropriation was requested for full and/or partial roof replacements at Bethesda and Damascus elementary schools, Kingsview, John Poole, and Westland

middle schools. However, due to fiscal constraints, the County Council, in the adopted FY2021-2026 CIP reduced the FY2021 appropriation by $4 million less than the Board of Education's request. Therefore, the project list noted above will be aligned with the FY2021 approved expenditures. An FY 2022 appropriation and amendment to the FY 2021-2026 CIP was approved to continue this level of effort project for partial and full roof replacement projects at various schools throughout the county. The approved amendment for FY 2022 reinstates the expenditures that were removed as part of the adopted FY 2021-2026 CIP. An FY 2023 appropriation was approved to continue this level of effort project for partial and full roof replacement projects at 3 high schools and 9 elementary schools.

FISCAL NOTE

Reflects MCPS correction for funding allocations prior to FY19. FY23 State aid award for $10.275 million for multiple years.

DISCLOSURES

Expenditures will continue indefinitely. MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

FY 2023-- Salaries and Wages: $86K, Fringe Benefits: $34K, Workyears: 1 FY 2024-2028 -- Salaries and Wages: $430K, Fringe Benefits: $172K, Workyears:5

School Security Systems
(P926557)

Category	Montgomery County Public Schools	Date Last Modified	05/02/22
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	4,865	3,440	775	650	150	100	100	100	100	100	-
Construction	62,307	27,508	21,949	12,850	3,350	1,900	1,900	1,900	1,900	1,900	-
TOTAL EXPENDITURES	67,172	30,948	22,724	13,500	3,500	2,000	2,000	2,000	2,000	2,000	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	59,752	26,906	19,346	13,500	3,500	2,000	2,000	2,000	2,000	2,000	-
State Aid	7,420	4,042	3,378	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	67,172	30,948	22,724	13,500	3,500	2,000	2,000	2,000	2,000	2,000	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	3,500	Year First Appropriation	FY92
Appropriation FY 24 Request	2,000	Last FY's Cost Estimate	63,172
Cumulative Appropriation	53,672		
Expenditure / Encumbrances	-		
Unencumbered Balance	53,672		

PROJECT DESCRIPTION

This project addresses four aspects of security throughout Montgomery County Public Schools, and will serve to protect not only the student and community population, but also the extensive investment in educational facilities, equipment, and supplies in buildings. An FY 2019 appropriation was approved to replace/upgrade and install security technology at various schools throughout the system. In addition, the appropriation will fund facility modifications at certain schools to enhance entrance security. An FY 2020 supplemental appropriation of $1.772 million was approved from the State as part of the School Safety Grant program. An FY 2020 appropriation and amendment to the adopted FY2019-2024 CIP was approved to address technology upgrades to various existing security systems, as well as provide secure entrance vestibules and guided building access for schools that currently do not have these features. An FY 2021 appropriation was approved to continue the work in this project. An FY 2022 appropriation was approved to continue to provide secure entrance vestibules and guided building access for schools that currently don't have these features. An FY 2023 appropriation was approved to complete the secure entrance vestibules and guided building access projects, as well as to continue to replace/upgrade and install security technology at various schools throughout the county.

FISCAL NOTE

State Reimbursement: not eligible. FY20 state grant in the amount of $1,772,000 from the State of Maryland School Safety Grant Program. Additional FY20 state grant in the amount of $1,462,000 from the State of Maryland School Safety Grant Program - round II.

DISCLOSURES

MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

Stormwater Discharge & Water Quality Mgmt: MCPS

(P956550)

Category	Montgomery County Public Schools	Date Last Modified	05/02/22
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	9,704	5,592	656	3,456	576	576	576	576	576	576	-
Site Improvements and Utilities	2,047	2,047	-	-	-	-	-	-	-	-	-
Construction	1,681	1,681	-	-	-	-	-	-	-	-	-
Other	660	380	40	240	40	40	40	40	40	40	-
TOTAL EXPENDITURES	14,092	9,700	696	3,696	616	616	616	616	616	616	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	14,092	9,700	696	3,696	616	616	616	616	616	616	-
TOTAL FUNDING SOURCES	14,092	9,700	696	3,696	616	616	616	616	616	616	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	616	Year First Appropriation	FY07
Appropriation FY 24 Request	616	Last FY's Cost Estimate	12,860
Cumulative Appropriation	10,599		
Expenditure / Encumbrances	-		
Unencumbered Balance	10,599		

PROJECT DESCRIPTION

This project will provide funds to meet the State of Maryland requirements that all industrial sites be surveyed and a plan developed to mitigate stormwater runoff. Work under this project includes concrete curbing to channel rainwater, oil/grit separators to filter stormwater for quality control, modifications to retention systems, the installation of a surface pond for stormwater management quality control at the Randolph Bus and Maintenance Depot, and other items to improve stormwater management systems at other depot sites. This project is reviewed by the interagency committee for capital programs that affect other county agencies to develop the most cost effective method to comply with state regulation. This project also will address pollution prevention measures that were formally addressed in the County Water Quality PDF. Federal and State laws require MCPS to upgrade and maintain stormwater pollution prevention measures at schools and support facilities. The State of Maryland, Department of the Environment, through the renewal of Montgomery County's National Pollutant Discharge Elimination System (NPDES) Permit, has included MCPS as a co-permitee under its revised current Municipal Separate Storm Sewer System MS4 permit, subject to certain pollution prevention

regulations and reporting requirements not required in the past. As a co-permittee, MCPS will be required to develop a system-wide plan for complying with MS4 permit requirements. The plan could include infrastructure improvements that reduce the potential for pollution to enter into the stormwater system and area streams. A portion of the plan also will include surveying and documenting, in a GIS mapping system, the stormwater systems at various facilities. An FY 2019 appropriation was approved to continue this level of effort project. An FY 2020 appropriation was approved to continue this level of effort project. An FY 2021 appropriation was approved to continue this level of effort project. An FY 2022 appropriation was approved to continue this level of effort project. An FY 2023 appropriation was approved to address stormwater runoff at various MCPS facilities throughout the school system.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

FY 2023 -- Salaries and Wages: $99K, Fringe Benefits: $42K, Workyears: 1 FY 2024-2028 -- Salaries and Wages: $527K, Fringe Benefits: $223K, Workyears: 5

Sustainability Initiatives
(P652306)

Category	Montgomery County Public Schools	Date Last Modified	05/15/22
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,100	-	-	1,100	550	550	-	-	-	-	-
Construction	11,400	-	-	11,400	4,450	6,950	-	-	-	-	-
TOTAL EXPENDITURES	12,500	-	-	12,500	5,000	7,500	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	12,500	-	-	12,500	5,000	7,500	-	-	-	-	-
TOTAL FUNDING SOURCES	12,500	-	-	12,500	5,000	7,500	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	5,000	Year First Appropriation	
Appropriation FY 24 Request	7,500	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Maryland State law (Annotated Code of Maryland, *Education Article*, §5-312.1-School district energy policies) encourages school systems such as MCPS to set targets to reduce greenhouse gas emissions. The Montgomery County Climate Action Plan, released in June 2021, is a multi-year plan that includes many new requirements for construction, including electrification and restrictions on the use of natural gas. This project will provide funds to implement a variety of new capital projects to improve energy and utility use efficiency, reduce greenhouse gas emissions, improve resiliency, and align with other sustainability priorities for MCPS. An FY 2023 appropriation was approved to begin the evaluation of and provide funding for various sustainability features including: upgrades to automated building automation systems, building retrofits to improve energy efficiency, solar panel installations, renovating greenhouses, and support towards integrating sustainability features into academics.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

FY 2023 -- Salaries and Wages: $86K, Fringe Benefits: $59K, Workyears 1, FY 2024-2028: Salaries and Wages: $454K, Fringe Benefits: $192K, Workyears 5

Technology Modernization
(P036510)

Category	Montgomery County Public Schools	Date Last Modified	05/20/22
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	527,527	345,251	28,866	153,410	26,746	26,664	25,000	25,000	25,000	25,000	-
TOTAL EXPENDITURES	527,527	345,251	28,866	153,410	26,746	26,664	25,000	25,000	25,000	25,000	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	234,993	84,542	16,165	134,286	20,995	26,623	23,231	21,544	22,401	19,492	-
Federal Aid	25,184	25,695	(511)	-	-	-	-	-	-	-	-
Recordation Tax	267,350	235,014	13,212	19,124	5,751	41	1,769	3,456	2,599	5,508	-
TOTAL FUNDING SOURCES	527,527	345,251	28,866	153,410	26,746	26,664	25,000	25,000	25,000	25,000	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	26,746	Year First Appropriation	FY03
Appropriation FY 24 Request	26,664	Last FY's Cost Estimate	476,221
Cumulative Appropriation	375,932		
Expenditure / Encumbrances	-		
Unencumbered Balance	375,932		

PROJECT DESCRIPTION

The Technology Modernization (Tech Mod) project is a key component of the Montgomery County Public School strategic technology plan, Educational Technology for 21st Century Learning. This plan builds upon the following four goals: students will use technology to become actively engaged in learning, schools will address the digital divide through equitable access to technology, staff will improve technology skills through professional development, and staff will use technology to improve productivity and results. An FY 2019 appropriation was approved to continue this project and the technology modernization program to our schools throughout the system. However, due to fiscal constraints, the County Council approved a reduction of $3.622 million in FY 2019 from the Board of Education's request. An FY 2020 appropriation was approved to continue this project; however, due to fiscal constraints, the County Council shifted expenditures from FY 2021 and FY 2022 to FY 2023 and FY 2024. An FY 2021 appropriation was approved to continue this project and provide technology modernization to schools throughout the system. However, due to fiscal constraints, the County Council, in the adopted FY2021-2026 CIP, reduced the FY2021 and FY2022 expenditures for this project with respect the Board of Education's request. An FY 2022 appropriation was approved to continue this level of effort project and provide technology modernization to schools throughout the system. An FY 2023 appropriation was approved to continue this level

of effort project and provide technology modernization to schools systemwide.

FISCAL NOTE

FY19 and FY20 funding switch between Recordation Tax and Current Revenue General for $10,296,000 and $6,280,000 respectively. FY21 reduction in requested Current Revenue: General for $3.616 million and in FY22 for $1.0 million with the assumption that in FY21 there will be $1.2 million in Federal E-Rate.

FY21 supplemental for $1,815,267 under Federal E-Rate Reimbursement

COORDINATION

FY 2023 -- Salaries and Wages: $5M, Fringe Benefits: $893K, Workyears: 36.5 FY 2024-2028 -- Salaries and Wages $24M, Fringe Benefits $5M, Workyears: 182.5.

Bethesda-Chevy Chase/Walter Johnson Clusters ES (New)

(P652104)

Category	Montgomery County Public Schools	Date Last Modified	01/06/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,195	-	-	1,195	-	-	650	545	-	-	-
TOTAL EXPENDITURES	1,195	-	-	1,195	-	-	650	545	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	1,195	-	-	1,195	-	-	650	545	-	-	-
TOTAL FUNDING SOURCES	1,195	-	-	1,195	-	-	650	545	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	1,195
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Projections indicate enrollment will exceed capacity for some of the elementary schools in the Bethesda-Chevy Chase and Walter Johnson clusters. Planning expenditures for a new elementary school are programmed in the out-years of the requested FY 2021-2026 CIP. A completion date for this new elementary school will be considered in a future CIP.

Burtonsville ES Addition
(P651511)

Category	Montgomery County Public Schools	Date Last Modified	05/10/22
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Colesville-White Oak and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
TOTAL EXPENDITURES	-	-	-	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
TOTAL FUNDING SOURCES	-	-	-	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	(1,172)	Year First Appropriation	FY16
Appropriation FY 24 Request	-	Last FY's Cost Estimate	1,172
Cumulative Appropriation	1,172		
Expenditure / Encumbrances	-		
Unencumbered Balance	1,172		

PROJECT DESCRIPTION

Enrollment projections at Burtonsville Elementary School reflect a need for an addition. Burtonsville Elementary School has a program capacity for 502 students. Enrollment is expected to reach 672 students by the 2019-2020 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. While the planning funds remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later in the approved FY 2015-2020 CIP. The Board of Education's requested FY 2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the County Council did not approve the Board's request. An FY 2017 appropriation was approved for planning funds. Enrollment projections included in the FY 2019-2024 CIP indicate enrollment will fall below the 92 seat threshold by the end of the six-year period. Therefore, planning will continue, but, as part of the adopted FY 2019-2024 CIP, the balance of expenditures were removed and will be considered in a future CIP.

COORDINATION

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits:, Code Review, Fire Marshall, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

Burtonsville ES Addition
(P652301)

Category	Montgomery County Public Schools	Date Last Modified	05/23/22
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Silver Spring and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,550	-	-	1,550	550	-	-	771	229	-	-
Site Improvements and Utilities	2,435	-	-	2,435	-	-	-	1,750	685	-	-
Construction	13,368	-	-	13,368	-	-	-	5,161	4,316	3,891	-
Other	550	-	-	550	-	-	-	-	550	-	-
TOTAL EXPENDITURES	17,903	-	-	17,903	550	-	-	7,682	5,780	3,891	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	13,474	-	-	13,474	550	-	-	5,745	4,378	2,801	-
State Aid	4,429	-	-	4,429	-	-	-	1,937	1,402	1,090	-
TOTAL FUNDING SOURCES	17,903	-	-	17,903	550	-	-	7,682	5,780	3,891	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	550	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Projections indicate that student enrollment at Burtonsville Elementary School will exceed capacity by the end of the six-year planning period. An FY 2023 appropriation was requested for planning funds to begin this project. Due to fiscal constraints, the County Council delayed the completion date for this project by two years, but maintained a portion of the planning funds. As part of the adopted FY2023-2028 CIP, an additional $3.0 million from the county executive's Prevailing Wage and Built to Learn Act PDFs was included in this project to maximize state aid. This addition project is now scheduled to be completed August 2027.

FISCAL NOTE

State Aid projected under the IAC Capital Improvement Program or the Built To Learn Act for school construction program

DISCLOSURES

MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

Charles W. Woodward HS Reopening
(P651908)

Category	Montgomery County Public Schools	Date Last Modified	05/21/22
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Rockville	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	8,258	5,903	1,355	1,000	1,000	-	-	-	-	-	-
Site Improvements and Utilities	21,649	1,081	13,112	7,456	5,956	750	750	-	-	-	-
Construction	146,888	-	34,648	112,240	7,937	18,267	30,640	29,396	26,000	-	-
Other	4,300	-	3,150	1,150	1,150	-	-	-	-	-	-
TOTAL EXPENDITURES	181,095	6,984	52,265	121,846	16,043	19,017	31,390	29,396	26,000	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	94,365	4,029	41,803	48,533	1,044	1,547	21,536	6,568	17,838	-	-
Recordation Tax	32,984	2,116	-	30,868	5,768	11,500	-	13,600	-	-	-
Schools Impact Tax	839	839	-	-	-	-	-	-	-	-	-
State Aid	52,907	-	10,462	42,445	9,231	5,970	9,854	9,228	8,162	-	-
TOTAL FUNDING SOURCES	181,095	6,984	52,265	121,846	16,043	19,017	31,390	29,396	26,000	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	48,860	Year First Appropriation	FY19
Appropriation FY 24 Request	-	Last FY's Cost Estimate	128,235
Cumulative Appropriation	132,235		
Expenditure / Encumbrances	-		
Unencumbered Balance	132,235		

PROJECT DESCRIPTION

In order to address the overutilization at the high school level in the Downcounty Consortium and at Walter Johnson High School, the Board of Education's approved FY 2019-2024 CIP included three capital projects to address the overutilization in these areas. The approved CIP includes an expansion of Northwood High School, the reopening of Charles W. Woodward High School, and an addition at John F. Kennedy High School. The expansion of Northwood High School would increase the capacity to a 2,700 student capacity. The expansion of approximately 1,200 seats will require not only additional classrooms, but also reconfiguration of existing spaces and upgrades to building systems to accommodate the new student population. On March 25, 2019, the Board of Education approved that the Northwood High School project would be constructed with students off-site and that Northwood High School would operate at the Charles W. Woodward High School site as a temporary holding facility during the construction period. Therefore, based on the

Board's approval, the Woodward facility would be used as a holding center for two years following initial construction of the new Charles W. Woodward High School facility, starting in August 2023. The addition/facility upgrades for Northwood High School were scheduled to be completed August 2025. At that time, the Woodward High School facility would be reopened as a new high school. An FY 2021 appropriation was approved for construction funds. An FY 2022 appropriation was approved to continue this project. An FY 2022 supplemental appropriation and transfer of funds of $4 million from the current revitalization/expansion project to this project was approved to address construction cost increases. An FY 2023 appropriation was requested for construction cost increases and construction funds to complete this project. While the increase in expenditures were approved, due to fiscal constraints, the County Council, as part of the adopted FY2023-2028 CIP, delayed this project one year. Therefore, Northwood High School will be relocated to the Charles W. Woodward High School site in August 2024, for two years, and this project is now scheduled to be completed August 2026.

FISCAL NOTE

State Aid reflects FY23 approved amount from the County's allocation of the Built To Learn Act school construction program and projected balance to be approved in the next fiscal year.

DISCLOSURES

MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

Clarksburg Cluster ES #9 (New)

(P651901)

Category	Montgomery County Public Schools	Date Last Modified	05/21/22
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Clarksburg and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,981	1,046	1,637	298	198	100	-	-	-	-	-
Site Improvements and Utilities	4,410	-	3,307	1,103	1,103	-	-	-	-	-	-
Construction	36,785	-	954	35,831	20,848	14,983	-	-	-	-	-
Other	1,325	-	-	1,325	1,325	-	-	-	-	-	-
TOTAL EXPENDITURES	45,501	1,046	5,898	38,557	23,474	15,083	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	26,632	1,046	4,566	21,020	12,800	8,220	-	-	-	-	-
State Aid	18,869	-	1,332	17,537	10,674	6,863	-	-	-	-	-
TOTAL FUNDING SOURCES	45,501	1,046	5,898	38,557	23,474	15,083	-	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		1,960	-	392	392	392	392	392
Energy		785	-	157	157	157	157	157
NET IMPACT		2,745	-	549	549	549	549	549

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,325
Appropriation FY 24 Request	-
Cumulative Appropriation	44,176
Expenditure / Encumbrances	-
Unencumbered Balance	44,176

Year First Appropriation	FY20
Last FY's Cost Estimate	38,486

PROJECT DESCRIPTION

The Clarksburg Master Plan allows for the development of up to 15,000 residential units. The plan includes five future elementary school sites. Little Bennett Elementary School opened in September 2006, William B. Gibbs, Jr. Elementary School opened in

September 2009, and Wilson Wims Elementary School opened in September 2014. With continued growth in elementary school enrollment, another new elementary school is approved and scheduled to open September 2019. Elementary enrollment continues to grow beyond the elementary schools in the cluster and the one scheduled to open in September 2019. Therefore, the Board of Education's requested FY 2019-2024 CIP included funds for the opening of the next elementary school in this cluster. An FY 2019 appropriation was requested to begin planning this new school. This project was scheduled to be completed September 2021. However, due to fiscal constraints, the County Council delayed this project one year. An FY 2020 appropriation was approved to begin the planning of this new school. An FY 2021 appropriation was requested for construction funding. Due to fiscal constraints, the County Council delayed this project one year. An FY 2022 appropriation was approved for construction funds. An FY 2022 supplemental appropriation and transfer of funds was approved, in September 2021, for $1.89 million to increase the total cost of this project to address construction cost increases for this new elementary school. An FY 2022 supplemental appropriation for $5.125 million was approved, in December 2021, to maximize state aid. An FY 2023 appropriation was approved for the balance of funding. This project is scheduled to be completed August 2023.

FISCAL NOTE

State Aid approved from the County's allocation of the Built To Learn Act school construction program.

DISCLOSURES

MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits:, Code Review, Fire Marshall, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

Crown HS (New)
(P651909)

Category	Montgomery County Public Schools	Date Last Modified	05/22/22
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Gaithersburg and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	6,306	139	5,035	1,132	500	632	-	-	-	-	-
Site Improvements and Utilities	9,577	-	240	9,337	-	5,602	3,735	-	-	-	-
Construction	159,069	-	-	159,069	-	5,837	15,728	35,569	58,935	43,000	-
Other	4,300	-	-	4,300	-	-	3,150	1,150	-	-	-
TOTAL EXPENDITURES	179,252	139	5,275	173,838	500	12,071	22,613	36,719	58,935	43,000	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	101,252	139	5,275	95,838	500	6,670	13,611	20,268	31,677	23,112	-
State Aid	78,000	-	-	78,000	-	5,401	9,002	16,451	27,258	19,888	-
TOTAL FUNDING SOURCES	179,252	139	5,275	173,838	500	12,071	22,613	36,719	58,935	43,000	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY20
Appropriation FY 24 Request	168,646	Last FY's Cost Estimate	136,302
Cumulative Appropriation	6,306		
Expenditure / Encumbrances	-		
Unencumbered Balance	6,306		

PROJECT DESCRIPTION

High schools in the mid-county region will continue to be over capacity through the six-year planning period. Therefore, the Board of Education's requested FY 2019-2024 CIP included funding for a new high school in the mid-county region located on the Crown site in the City of Gaithersburg. An FY 2019 appropriation was requested to begin planning this new high school. Due to fiscal constraints, the County Council approved a one-year delay for this project. During the County Council's review of the FY 2019-2024 Amended CIP, the Council approved including the following language in this project to keep two clusters from going into housing moratoria in FY 2020: "Based on the Board of Education's proposed yearly spending in this project, the Council anticipates that Crown HS will open in September 2024. The new school will relieve overcrowding by at least 150 students at Quince Orchard HS and by at least 120 students at Richard Montgomery HS." An FY 2020 appropriation was approved for planning funds. Due to fiscal constraints, the County Council, in the adopted FY2021-2026 CIP delayed this project one year. An FY 2023 appropriation was requested to provide additional funding for this project to address increases in construction costs and for construction funds. While the County Council

approved the additional expenditures for this project as requested by the Board of Education, due to fiscal constraints, the County Council delayed this project by one year in the adopted FY2023-2028 CIP. An FY 2024 appropriation will be requested for construction funds. This new high school is now scheduled to be completed August 2027.

FISCAL NOTE

State Aid projected under the IAC Capital Improvement Program or the Built To Learn Act for school construction program.

DISCLOSURES

MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits:, Code Review, Fire Marshall, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

Gaithersburg Cluster Elementary School #8

(P651518)

Category	Montgomery County Public Schools	Date Last Modified	05/19/22
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Gaithersburg and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,757	2,444	313	-	-	-	-	-	-	-	-
Site Improvements and Utilities	5,850	-	5,850	-	-	-	-	-	-	-	-
Construction	32,250	6,059	15,271	10,920	10,920	-	-	-	-	-	-
Other	1,325	-	1,325	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	42,182	8,503	22,759	10,920	10,920	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	29,182	4,537	13,725	10,920	10,920	-	-	-	-	-	-
Recordation Tax	3,114	3,114	-	-	-	-	-	-	-	-	-
School Facilities Payment	1,161	852	309	-	-	-	-	-	-	-	-
State Aid	8,725	-	8,725	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	42,182	8,503	22,759	10,920	10,920	-	-	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		408	68	68	68	68	68	68
Energy		150	25	25	25	25	25	25
NET IMPACT		558	93	93	93	93	93	93

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY16
Appropriation FY 24 Request	-	Last FY's Cost Estimate	42,182
Cumulative Appropriation	42,182		
Expenditure / Encumbrances	-		
Unencumbered Balance	42,182		

PROJECT DESCRIPTION

Elementary school student enrollment growth continues in the Gaithersburg Cluster and, therefore, several schools exceed their program capacities-Gaithersburg, Rosemont, Strawberry Knoll, Summit Hall, and Washington Grove elementary schools. In April 2017, the Board of Education approved the construction of an addition at Gaithersburg Elementary School. A feasibility study was conducted for the addition at Gaithersburg Elementary School and revealed a number of challenges. Based on those challenges, as well as the absence of a solution in the approved CIP to address the overutilization at Rosemont and Strawberry Knoll elementary schools, the Board of Education, on August 31, 2017, approved that a Site Selection Advisory Committee convene to evaluate potential elementary school sites in the Gaithersburg Cluster. On February 26, 2018, the superintendent of school supported the Site Selection Advisory Committee recommendation and recommended the City of Gaithersburg Kelley Park site as the location for the new Gaithersburg Cluster Elementary School. On March 22, 2018, the Board of Education approved the superintendent of schools recommendation. It is likely that funding for this project will be adjusted next fall as part of the FY 2021-2026 CIP process. An FY 2019 appropriation was approved to begin the planning for this new school. Funding requested in the FY 2021-2026 CIP reflects the expenditures needed for this new elementary school. An FY 2021 appropriation was approved for construction funds. Due to a shortfall of expenditures for this project, an FY 2021 Capital Budget unexpended project balance transfer and amendment to the FY2021-2026 CIP was approved. The surplus funds were identified from Current Revitalizations/Expansions projects and transferred to the Local Unliquidated Surplus Account. An FY 2022 appropriation was approved to complete this project. This new school is scheduled to be completed August 2022.

FISCAL NOTE

Transfer in GO Bonds from Maryvale ES Current Rev/Ex for $846,505, Potomac ES Current Rev/Ex for $362,021, Tilden MS Current Rev/Ex for $1,550,416 and Luxmanor ES Current Rev/Ex for $423,284.

DISCLOSURES

MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

Grades 3-5 Elementary School for JoAnn Leleck Elementary School at Broad Acres

(P652201)

Category	Montgomery County Public Schools	Date Last Modified	05/22/22
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Silver Spring and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,455	-	2,185	270	175	95	-	-	-	-	-
Site Improvements and Utilities	3,580	-	580	3,000	3,000	-	-	-	-	-	-
Construction	25,522	-	-	25,522	1,804	11,144	9,319	3,255	-	-	-
Other	1,125	-	-	1,125	-	-	1,125	-	-	-	-
TOTAL EXPENDITURES	32,682	-	2,765	29,917	4,979	11,239	10,444	3,255	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	19,204	-	2,765	16,439	4,979	3,584	6,128	1,748	-	-	-
State Aid	13,478	-	-	13,478	-	7,655	4,316	1,507	-	-	-
TOTAL FUNDING SOURCES	32,682	-	2,765	29,917	4,979	11,239	10,444	3,255	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	3,903	Year First Appropriation	FY22
Appropriation FY 24 Request	1,125	Last FY's Cost Estimate	28,338
Cumulative Appropriation	27,654		
Expenditure / Encumbrances	-		
Unencumbered Balance	27,654		

PROJECT DESCRIPTION

Projections indicate that enrollment at JoAnn Leleck Elementary School at Broad Acres will exceed capacity throughout the six-year planning period. Due to site limitations, it would be difficult to expand the facility to meet the enrollment growth needs. Therefore, to address the space deficit, feasibility studies were conduced during the 2016-2017 school year at Cresthaven and Roscoe Nix elementary schools (paired schools), to determine if these schools can be expanded to address the space deficits at JoAnn Leleck Elementary School at Broad Acres. The Board of Education's requested FY 2019-2024 CIP included funding for additions at both Cresthaven and Roscoe Nix elementary schools to address the overutilization at JoAnn Leleck Elementary School at Broad Acres. An FY 2019 appropriation was requested to begin planning this addition. The project was scheduled to be completed September 2021. However, due to fiscal constraints, the County Council approved a one-year delay for these two projects. An FY 2020 appropriation was approved for planning funds and an FY 2021 appropriation was approved for construction funds for both projects. These projects

were scheduled to be completed September 2022. As a result of the continued enrollment growth at JoAnn Leleck Elementary School at Broad Acres and the scope and cost of the additions at both Cresthaven and Roscoe Nix elementary schools, the *Board of Education's Requested FY 2022 Capital Budget and Amendments to the FY 2021-2026 CIP*, removed all expenditures from this project and reallocated those funds for a new Grades 3-5 elementary school for JoAnn Leleck Elementary School at Broad Acres. The FY 2022 appropriation for this project reflects the previously approved appropriation from the two addition projects. An FY 2023 appropriation was approved to address construction cost increases for this project. The scheduled completion date for this new Grades 3-5 elementary school is August 2025.

FISCAL NOTE

State Aid projected under the IAC Capital Improvement Program or the Built To Learn Act for school construction program.

DISCLOSURES

MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

Greencastle ES Addition
(P652302)

Category	Montgomery County Public Schools	Date Last Modified	05/23/22
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Silver Spring and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,550	-	-	1,550	550	771	229	-	-	-	-
Site Improvements and Utilities	1,875	-	-	1,875	-	1,450	425	-	-	-	-
Construction	10,520	-	-	10,520	-	2,889	2,241	5,390	-	-	-
Other	550	-	-	550	-	-	550	-	-	-	-
TOTAL EXPENDITURES	14,495	-	-	14,495	550	5,110	3,445	5,390	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	11,788	-	-	11,788	550	4,162	2,863	4,213	-	-	-
State Aid	2,707	-	-	2,707	-	948	582	1,177	-	-	-
TOTAL FUNDING SOURCES	14,495	-	-	14,495	550	5,110	3,445	5,390	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,550	Year First Appropriation	
Appropriation FY 24 Request	12,395	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Projections indicate that student enrollment at Greencastle Elementary School will exceed capacity by the end of the six-year planning period. As part of the FY2023-2028 CIP, an additional $2.5 million from the county executive's Prevailing Wage and Built to Learn Act PDFs was included in this project to maximize state aid. An FY 2023 appropriation was approved for planning funds. This addition project is scheduled to be completed August 2025.

FISCAL NOTE

State Aid projected under the IAC Capital Improvement Program or the Built To Learn Act for school construction program.

DISCLOSURES

MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

Highland View ES Addition
(P652001)

Category	Montgomery County Public Schools	Date Last Modified	05/19/22
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Silver Spring and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,051	-	775	276	175	101	-	-	-	-	-
Site Improvements and Utilities	1,950	-	-	1,950	-	-	950	1,000	-	-	-
Construction	13,214	-	-	13,214	-	-	875	5,394	3,745	3,200	-
Other	560	-	-	560	-	-	-	-	560	-	-
TOTAL EXPENDITURES	16,775	-	775	16,000	175	101	1,825	6,394	4,305	3,200	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	16,775	-	775	16,000	175	101	1,825	6,394	4,305	3,200	-
TOTAL FUNDING SOURCES	16,775	-	775	16,000	175	101	1,825	6,394	4,305	3,200	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY20
Appropriation FY 24 Request	-	Last FY's Cost Estimate	16,775
Cumulative Appropriation	16,775		
Expenditure / Encumbrances	-		
Unencumbered Balance	16,775		

PROJECT DESCRIPTION

Enrollment projections indicate that Highland View Elementary School will continue to exceed capacity through the six-year planning period. This is a small elementary school and is projected to be 139% overutilized by the end of the six-year period. Currently, there are six relocatable classrooms on-site, and it will be a challenge to place additional relocatable classrooms if needed in the future. A feasibility study for a classroom addition was conducted in FY 2010. An FY 2020 appropriation was approved to begin the architectural design for this addition project. As part of the *Board of Education's Requested FY 2022 Capital Budget and Amendments to the FY 2021-2026 CIP*, funds were reallocated from the Silver Spring International Middle School addition project to this project to construct the addition at Highland View Elementary School with a completion date of August 2025. The FY 2022 approved appropriation reflects the previously appropriated funds from the Silver Spring International Middle School addition project. The County Council, as part of the adopted FY2023-2028 CIP, delayed the construction expenditures for this project by two years. Therefore, this addition project is now scheduled to be completed August 2027.

John F. Kennedy HS Addition
(P651906)

Category	Montgomery County Public Schools	Date Last Modified	05/21/22
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Kensington-Wheaton	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,775	1,300	475	-	-	-	-	-	-	-	-
Site Improvements and Utilities	5,956	2,367	2,089	1,500	1,500	-	-	-	-	-	-
Construction	17,937	-	8,664	9,273	9,273	-	-	-	-	-	-
Other	910	-	910	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	26,578	3,667	12,138	10,773	10,773	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	18,618	178	10,252	8,188	8,188	-	-	-	-	-	-
Schools Impact Tax	3,489	3,489	-	-	-	-	-	-	-	-	-
State Aid	4,471	-	1,886	2,585	2,585	-	-	-	-	-	-
TOTAL FUNDING SOURCES	26,578	3,667	12,138	10,773	10,773	-	-	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		522	87	87	87	87	87	87
Energy		192	32	32	32	32	32	32
NET IMPACT		714	119	119	119	119	119	119

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY19
Appropriation FY 24 Request	-	Last FY's Cost Estimate	26,578
Cumulative Appropriation	26,578		
Expenditure / Encumbrances	-		
Unencumbered Balance	26,578		

PROJECT DESCRIPTION

In order to address the overutilization at the high school level in the Downcounty Consortium and at Walter Johnson High School, the

Board of Education's requested FY 2019-2024 CIP included three capital projects to address the overutilization in these areas. The requested CIP includes an expansion of Northwood High School, the reopening of Charles W. Woodward High School, and an addition at John F. Kennedy High School. Therefore, an FY 2019 appropriation was approved to begin planning for the addition at John F. Kennedy High School. An FY 2020 appropriation was approved for construction funds. Additional funding is requested in the FY 2021-2026 CIP beyond the approved funding level to address site improvements needed at the school once the addition is complete. An FY 2021 appropriation was approved to complete this project. This addition is scheduled to be completed August 2022.

FISCAL NOTE

FY23 State Aid (balance) for $2.585 million.

DISCLOSURES

MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits:, Code Review, Fire Marshall, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

Lake Seneca ES Addition

(P652002)

Category	Montgomery County Public Schools	Date Last Modified	01/08/22
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Germantown and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
TOTAL EXPENDITURES	-	-	-	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
TOTAL FUNDING SOURCES	-	-	-	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	(875)	Year First Appropriation	FY20
Appropriation FY 24 Request	-	Last FY's Cost Estimate	875
Cumulative Appropriation	875		
Expenditure / Encumbrances	-		
Unencumbered Balance	875		

PROJECT DESCRIPTION

Enrollment projections indicate that Lake Seneca Elementary School will exceed capacity by more than 173 seats by the end of the six-year planning period. A feasibility study for a classroom addition was conducted in FY 2014. An FY 2020 appropriation was approved to begin the architectural design for this addition project. A completion date for this project will be determined in a future CIP.

Northwood HS Addition/Facility Upgrades
(P651907)

Category	Montgomery County Public Schools	Date Last Modified	05/22/22
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Kemp Mill-Four Corners and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	9,873	4,230	5,143	500	500	-	-	-	-	-	-
Site Improvements and Utilities	17,267	-	7,387	9,880	6,985	2,895	-	-	-	-	-
Construction	141,376	-	2,248	139,128	-	12,634	42,774	21,466	27,254	35,000	-
Other	4,560	-	-	4,560	-	-	1,135	3,425	-	-	-
TOTAL EXPENDITURES	173,076	4,230	14,778	154,068	7,485	15,529	43,909	24,891	27,254	35,000	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	95,356	1,608	14,680	79,068	7,485	331	23,687	11,543	17,569	18,453	-
Recordation Tax	2,622	2,622	-	-	-	-	-	-	-	-	-
School Facilities Payment	98	-	98	-	-	-	-	-	-	-	-
State Aid	75,000	-	-	75,000	-	15,198	20,222	13,348	9,685	16,547	-
TOTAL FUNDING SOURCES	173,076	4,230	14,778	154,068	7,485	15,529	43,909	24,891	27,254	35,000	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY19
Appropriation FY 24 Request	141,376	Last FY's Cost Estimate	138,356
Cumulative Appropriation	27,140		
Expenditure / Encumbrances	-		
Unencumbered Balance	27,140		

PROJECT DESCRIPTION

In order to address the overutilization at the high school level in the Downcounty Consortium and at Walter Johnson High School, the Board of Education's approved FY 2019-2024 CIP included three capital projects to address the overutilization in these areas. The approved CIP includes an expansion of Northwood High School, the reopening of Charles W. Woodward High School, and an addition at John F. Kennedy High School. The expansion of Northwood High school would increase the capacity to a 2,700 student capacity. The expansion of approximately 1,200 seats will require not only additional classrooms, but also reconfiguration of existing spaces and upgrades to building systems to accommodate the new student population. Therefore, an FY 2019 appropriation was approved to begin planning for this expansion and facility upgrade. On March 25, 2019, the Board of Education approved that this project would be constructed with students off-site and that Northwood High School operate at the Charles W. Woodward High School as a

temporary holding facility during the construction period. Therefore, based on the Board's approval, this addition and facility upgrade was scheduled to be completed September 2025. Additional funding is included in the requested FY 2021-2026 CIP for this construction project. An FY 2022 appropriation was approved to begin the site work for this project. An FY 2023 appropriation was requested for construction funds and to address increases in construction costs. Due to fiscal constraints, the County Council, as part of the adopted FY2023-2028 CIP, delayed this project one year. Therefore, the school will be relocated to the Charles W. Woodward High School in August 2024, for two years, and this project is now scheduled to be completed August 2026.

FISCAL NOTE

State Aid projected under the IAC Capital Improvement Program or the Built To Learn Act for school construction program.

DISCLOSURES

MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits:, Code Review, Fire Marshall, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

Odessa Shannon MS Addition/ Facility Upgrade
(P651910)

Category	Montgomery County Public Schools	Date Last Modified	12/23/21
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Kemp Mill-Four Corners and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,921	3,529	392	-	-	-	-	-	-	-	-
Site Improvements and Utilities	8,927	6,695	2,232	-	-	-	-	-	-	-	-
Construction	48,266	8,182	28,084	12,000	12,000	-	-	-	-	-	-
Other	1,750	-	1,750	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	62,864	18,406	32,458	12,000	12,000	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	33,725	2,310	19,415	12,000	12,000	-	-	-	-	-	-
Schools Impact Tax	16,096	16,096	-	-	-	-	-	-	-	-	-
State Aid	13,043	-	13,043	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	62,864	18,406	32,458	12,000	12,000	-	-	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		612	102	102	102	102	102	102
Energy		228	38	38	38	38	38	38
NET IMPACT		840	140	140	140	140	140	140

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY19
Appropriation FY 24 Request	-	Last FY's Cost Estimate	62,864
Cumulative Appropriation	62,864		
Expenditure / Encumbrances	-		
Unencumbered Balance	62,864		

PROJECT DESCRIPTION

Project formerly known as Col. E. Brooke Lee MS Addition/ Facility Upgrade. Projections indicate that enrollment at Odessa Shannon

Middle School will exceed capacity by the end of the six-year planning period. The approved CIP included an addition for this school, as well as future expenditures for a revitalization/expansion project. The addition project also will require reconfiguration of existing spaces and building systems upgrades to accommodate the larger numbers of students. Therefore, the Board of Education's requested FY 2019-2024 CIP included that the scope of the addition project be expanded to include these infrastructure and system upgrades while construction is on-site to make better use of fiscal resources. An FY 2019 appropriation was approved to begin planning this addition and facility upgrades project. An FY 2020 appropriation was approved for construction funds. The requested FY 2021-2026 CIP reflects an expanded scope for this project from an addition/facility upgrade to a replacement project, taking two years to construct. Therefore, the completion date is updated to September 2022 to reflect the full project scope. An FY 2021 appropriation was approved for the balance of construction funding. An FY 2022 appropriation was approved to complete this project. This project is scheduled to be completed August 2022.

DISCLOSURES

MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits:, Code Review, Fire Marshall, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

Parkland MS Addition

(P651911)

Category	Montgomery County Public Schools	Date Last Modified	05/23/22
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Aspen Hill and Vicinity	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,240	423	445	372	248	124	-	-	-	-	-
Site Improvements and Utilities	2,107	-	1,080	1,027	527	500	-	-	-	-	-
Construction	14,001	-	1,580	12,421	7,081	5,340	-	-	-	-	-
Other	890	-	-	890	267	623	-	-	-	-	-
TOTAL EXPENDITURES	18,238	423	3,105	14,710	8,123	6,587	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	16,647	423	3,105	13,119	7,109	6,010	-	-	-	-	-
State Aid	1,591	-	-	1,591	1,014	577	-	-	-	-	-
TOTAL FUNDING SOURCES	18,238	423	3,105	14,710	8,123	6,587	-	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		348	58	58	58	58	58	58
Energy		132	22	22	22	22	22	22
NET IMPACT		480	80	80	80	80	80	80

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	4,490	Year First Appropriation	FY21
Appropriation FY 24 Request	-	Last FY's Cost Estimate	14,638
Cumulative Appropriation	13,748		
Expenditure / Encumbrances	-		
Unencumbered Balance	13,748		

PROJECT DESCRIPTION

Projections indicate that enrollment at Parkland Middle School will exceed capacity by 180 seats by the end of the six-year planning period. Therefore, the Board of Education's requested FY 2019-2024 CIP included funds for an addition project at this school. An FY

2019 appropriation was requested to begin planning this project. This project was scheduled to be completed September 2021. However, due to fiscal constraints, the County Council approved a one-year delay for this project. The Board of Education, in the amended FY 2019-2024 CIP, requested an FY 2020 appropriation for planning funds. Due to fiscal constraints, the County Council approved a one-year delay for this project. An FY 2021 appropriation was approved for planning funds. An FY 2022 appropriation was approved for construction funds. As part of the FY2023-2028 CIP, an additional $3.6 million from the county executive's Prevailing Wage and Built to Learn Act PDFs was included in this project to maximize state aid. An FY 2023 appropriation was approved to complete this project. This project is scheduled to be completed August 2023.

FISCAL NOTE

State Aid reflects FY23 approved amount and projected balance expected to be approved in the next fiscal year.

DISCLOSURES

MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits:, Code Review, Fire Marshall, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

Ronald McNair ES Addition

(P651904)

Category	Montgomery County Public Schools	Date Last Modified	05/23/22
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Germantown and Vicinity	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,024	47	875	102	102	-	-	-	-	-	-
Site Improvements and Utilities	1,976	-	1,482	494	494	-	-	-	-	-	-
Construction	10,913	-	2,956	7,957	2,666	5,291	-	-	-	-	-
Other	490	-	-	490	490	-	-	-	-	-	-
TOTAL EXPENDITURES	14,403	47	5,313	9,043	3,752	5,291	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	10,845	47	5,313	5,485	1,654	3,831	-	-	-	-	-
State Aid	3,558	-	-	3,558	2,098	1,460	-	-	-	-	-
TOTAL FUNDING SOURCES	14,403	47	5,313	9,043	3,752	5,291	-	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		174	29	29	29	29	29	29
Energy		66	11	11	11	11	11	11
NET IMPACT		240	40	40	40	40	40	40

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	3,490	Year First Appropriation	FY21
Appropriation FY 24 Request	-	Last FY's Cost Estimate	11,403
Cumulative Appropriation	10,913		
Expenditure / Encumbrances	-		
Unencumbered Balance	10,913		

PROJECT DESCRIPTION

Enrollment projections indicate that enrollment at Ronald McNair Elementary School will exceed capacity by the end of the six-year planning period. An FY 2019 appropriation was requested to begin the architectural design for this addition project. This project was

scheduled to be completed September 2021. However, due to fiscal constraints, the County Council approved a one-year delay for this project. The Board of Education, in the amended FY2019-2024 CIP, requested an FY 2020 appropriation for planning funds. However, due to fiscal constraints, the County Council approved a one-year delay for this project. An FY 2021 appropriation was approved to begin the planning for this project. An FY 2022 appropriation was approved for construction funds. As part of the FY2023-2028 CIP, an additional $3.0 million from the county executive's Prevailing Wage and Built to Learn Act PDFs was included in this project to maximize state aid. An FY 2023 appropriation was approved to complete this addition project. This project is scheduled to be completed August 2023.

FISCAL NOTE

State Aid approved in FY23 for $3.558 million.

DISCLOSURES

MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits:, Code Review, Fire Marshall, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

Silver Spring International MS Addition
(P651912)

Category	Montgomery County Public Schools	Date Last Modified	05/23/22
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Silver Spring and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,308	771	1,136	401	401	-	-	-	-	-	-
Site Improvements and Utilities	2,349	-	2,349	-	-	-	-	-	-	-	-
Construction	17,498	-	884	16,614	-	3,960	7,654	5,000	-	-	-
Other	985	-	-	985	-	985	-	-	-	-	-
TOTAL EXPENDITURES	23,140	771	4,369	18,000	401	4,945	7,654	5,000	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	17,640	771	4,369	12,500	401	2,952	5,533	3,614	-	-	-
State Aid	5,500	-	-	5,500	-	1,993	2,121	1,386	-	-	-
TOTAL FUNDING SOURCES	23,140	771	4,369	18,000	401	4,945	7,654	5,000	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		365	-	73	73	73	73	73
Energy		135	-	27	27	27	27	27
NET IMPACT		500	-	100	100	100	100	100

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	4,000	Year First Appropriation	FY19
Appropriation FY 24 Request	-	Last FY's Cost Estimate	19,140
Cumulative Appropriation	19,140		
Expenditure / Encumbrances	-		
Unencumbered Balance	19,140		

PROJECT DESCRIPTION

Projections indicate that enrollment at Silver Spring International Middle School is increasing and will exceed capacity throughout the six-year planning period. In addition to the enrollment growth, the gymnasiums and locker rooms are located in a separate building,

down a steep hill, which impacts the accessibility and administration of the physical education program at the school. Also, the construction of the Purple Line will impact the school site and outdoor programmatic spaces that will need to be addressed. Therefore, the Board of Education's requested FY 2019-2024 CIP included funding for an addition at this school. An FY 2019 appropriation was approved to begin the planning for this project. An FY 2020 appropriation was approved for construction funds. This addition project not only will affect the middle school, but also the Sligo Creek Elementary School, since both are on the same site. After considering a number of factors including the cost and operational considerations for this project, the requested FY 2021-2026 CIP includes a one-year delay of this project to allow the school system and the school community an opportunity to explore additional options to address the capacity needs at both schools, as well as the programmatic needs at the middle school. This project, with the one-year delay, is scheduled to be completed September 2023. After careful consideration regarding the scope of this project, the fiscal challenges facing the county and state, and the substantial budget for the approved project, the *Board of Education's Requested FY 2022 Capital Budget and Amendments to the FY 2021-2026 CIP* includes a reduction of scope and cost of this addition project and to reevaluate the scope of the project to specifically address the programmatic and safety needs of the school as it relates to the location and administration of the physical education program, as well as the overall safety of the school community with the construction of the new Purple Line. With the approved change in scope, the completion date for this project was August 2024. In addition, the County Council approved the Board of Education's requested Amended CIP that included the reallocation of funds ($16 million) from this project to the Highland View Elementary School addition project. As part of the FY2023-2028 CIP, an additional $4.0 million from the county executive's Prevailing Wage and Built to Learn Act PDFs was included in this project to maximize state aid. Due to fiscal constraints, the County Council, in the adopted FY2023-2028 CIP, delayed this project one year. An FY2023 appropriation was approved for the additional funding for this project. The scheduled completion date for this project is now August 2025.

FISCAL NOTE

State Aid projected under the IAC Capital Improvement Program or the Built To Learn Act for school construction program.

DISCLOSURES

MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits:, Code Review, Fire Marshall, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

Thurgood Marshall ES Addition
(P652003)

Category	Montgomery County Public Schools	Date Last Modified	01/08/22
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Gaithersburg and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
TOTAL EXPENDITURES	-	-	-	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
TOTAL FUNDING SOURCES	-	-	-	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	(630)	Year First Appropriation	FY20
Appropriation FY 24 Request	-	Last FY's Cost Estimate	630
Cumulative Appropriation	630		
Expenditure / Encumbrances	-		
Unencumbered Balance	630		

PROJECT DESCRIPTION

Enrollment projections indicate that Thurgood Marshall Elementary School will exceed capacity by more than 179 seats by the end of the six-year planning period. A feasibility study for a classroom addition was conducted in FY 2008. An FY 2020 appropriation was approved to begin the architectural design for this addition project. A completion date for this project will be determined in a future CIP.

Westbrook ES Addition
(P652107)

Category	Montgomery County Public Schools	Date Last Modified	05/22/22
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	618	-	376	242	242	-	-	-	-	-	-
Construction	3,563	-	-	3,563	2,117	1,446	-	-	-	-	-
Other	210	-	-	210	210	-	-	-	-	-	-
TOTAL EXPENDITURES	4,391	-	376	4,015	2,569	1,446	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	4,175	-	376	3,799	2,569	1,230	-	-	-	-	-
State Aid	216	-	-	216	-	216	-	-	-	-	-
TOTAL FUNDING SOURCES	4,391	-	376	4,015	2,569	1,446	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	210	Year First Appropriation	FY22
Appropriation FY 24 Request	-	Last FY's Cost Estimate	4,391
Cumulative Appropriation	4,181		
Expenditure / Encumbrances	-		
Unencumbered Balance	4,181		

PROJECT DESCRIPTION

Projections indicate that enrollment will exceed capacity throughout the six-year planning period at Somerset Elementary School. Due to the small site size and site limitations at Somerset Elementary School, an addition at Westbrook Elementary School is requested to relieve the overutilization at Somerset Elementary School. When Westbrook Elementary School was modernized, a classroom shell was included in the construction project. This request is to build-out the classroom shell to accommodate students from Somerset Elementary School. An FY 2021 appropriation was requested for the build-out of the classroom shell. Due to fiscal constraints, the County Council, in the adopted FY2021-2026 CIP removed all expenditures for this project. The Bethesda Elementary School service area is adjacent to the Somerset Elementary School service area and will remain overutilized for the six-year planning period. The adopted CIP included funds for an addition at Bethesda Elementary School to address the overutilization. As part of the *Board of Education's Requested FY 2022 Capital Budget and Amendments to the FY 2021-2026 CIP* process, the Board of Education reexamined the available capacity at Westbrook Elementary School and the additional capacity gained with the addition at this school. As a result, the Board of Education's requested amended CIP included removal of the planning and construction funds from the Bethesda

Elementary School addition project and a reallocation of a portion of those funds for the shell build-out to address the overutilization at both Bethesda and Somerset elementary schools. An FY 2022 appropriation and amendment to the FY2021-2026 CIP was approved to construct this shell build-out. An FY 2023 appropriation was approved to complete this project. This project is scheduled to be completed August 2022.

FISCAL NOTE

State Aid projected under the IAC Capital Improvement Program or the Built To Learn Act for school construction program.

DISCLOSURES

MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

William T. Page ES Addition

(P652105)

Category	Montgomery County Public Schools	Date Last Modified	05/23/22
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Colesville-White Oak and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,715	-	1,650	65	65	-	-	-	-	-	-
Site Improvements and Utilities	3,920	-	2,459	1,461	1,461	-	-	-	-	-	-
Construction	18,742	-	763	17,979	8,226	7,753	2,000	-	-	-	-
Other	791	-	-	791	791	-	-	-	-	-	-
TOTAL EXPENDITURES	25,168	-	4,872	20,296	10,543	7,753	2,000	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	20,165	-	4,872	15,293	7,693	6,041	1,559	-	-	-	-
State Aid	5,003	-	-	5,003	2,850	1,712	441	-	-	-	-
TOTAL FUNDING SOURCES	25,168	-	4,872	20,296	10,543	7,753	2,000	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	5,345	Year First Appropriation	FY21
Appropriation FY 24 Request	-	Last FY's Cost Estimate	20,614
Cumulative Appropriation	19,823		
Expenditure / Encumbrances	-		
Unencumbered Balance	19,823		

PROJECT DESCRIPTION

In September 2018, the Spanish Immersion Program located at Rolling Terrace Elementary School was relocated to William T. Page Elementary School. Projections indicate that enrollment will exceed capacity by 92 seats or more by the end of the six-year period. An FY 2021 appropriation was requested to begin the architectural planning and design for this addition project. The FY 2021 planning appropriation was approved by the County Council, however, due to fiscal constraints, the construction expenditures were approved one year beyond the Board of Education's request. An FY 2022 appropriation and amendment to the FY 2021-2026 CIP is requested to accelerate the construction of this addition project to the completion date requested by the Board of Education in the FY 2021-2026 CIP. The FY 2022 appropriation was approved for construction funds. As part of the FY2023-2028 CIP, an additional $4.554 million from the county executive's Prevailing Wage and Built to Learn Act PDFs was included in this project to maximize state aid. An FY 2023 appropriation was approved to complete this project. This addition is scheduled to be completed August 2023.

FISCAL NOTE

State Aid approved from the County's allocation of the Built To Learn Act school construction program.

DISCLOSURES

MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

Built to Learn Act State Aid Match
(P652310)

Category	Montgomery County Public Schools	Date Last Modified	04/16/22
SubCategory	Miscellaneous Projects	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Other	1,065	-	-	1,065	-	-	-	-	-	1,065	-
TOTAL EXPENDITURES	1,065	-	-	1,065	-	-	-	-	-	1,065	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	1,065	-	-	1,065	-	-	-	-	-	1,065	-
TOTAL FUNDING SOURCES	1,065	-	-	1,065	-	-	-	-	-	1,065	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project reflects future unassigned MCPS fiscal capacity assumed within the County Executive recommendation to provide local matching funds needed to match Built to Learn Act State Aid.
This MCPS set-aside project is intended to support projects that only leverage State Aid.

PROJECT JUSTIFICATION

The Built to Learn Act resulted in approximately $378 million being set aside for Montgomery County Public Schools construction projects to be spent within a 10-year period. In order to fully access these funds, the County will need to have sufficient matching local funds.
In addition, the MCPS CIP has historically been very front loaded with significant spending in the first four years of the CIP and very little programmed in the last few years. This pattern exists because MCPS does not include most construction costs until planning is done. In addition, MCPS prefers not to identify specific potential construction projects too early so that they can more easily respond to the most current enrollment and facility condition data.
The problem with this practice is that when MCPS ultimately submits construction cost requests for planned projects, there is not

enough money set aside for them. To adequately fund schools in those later years, the County Executive and the County Council must then delay other projects. This pattern is frustrating for our residents and for decisionmakers.

FISCAL NOTE

As these funds are released to support specific projects, it is expected that State Aid will also increase.

MCPS Funding Reconciliation
(P076510)

Category	Montgomery County Public Schools	Date Last Modified	05/20/22
SubCategory	Miscellaneous Projects	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
TOTAL EXPENDITURES	-	-	-	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	26,755	-	26,755	-	-	-	-	-	-	-	-
G.O. Bonds	(757,540)	-	(90,301)	(667,239)	(101,518)	(113,869)	(117,213)	(113,822)	(111,801)	(109,016)	-
Recordation Tax	622,695	-	91,236	531,459	78,888	91,239	94,583	91,192	89,171	86,386	-
Schools Impact Tax	108,090	-	(27,690)	135,780	22,630	22,630	22,630	22,630	22,630	22,630	-
TOTAL FUNDING SOURCES	-	-	-	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project has been updated to reflect current estimates for Current Revenue: General, Recordation Tax, and School Impact Tax with offsetting General Obligation (G.O.) Bond funding adjustments.

State Aid Reconciliation
(P896536)

Category	Montgomery County Public Schools	Date Last Modified	05/17/22
SubCategory	Miscellaneous Projects	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
TOTAL EXPENDITURES	-	-	-	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	15,253	-	-	15,245	-	19,471	(3,840)	2,650	(3,476)	440	8
State Aid	(15,253)	-	-	(15,245)	-	(19,471)	3,840	(2,650)	3,476	(440)	(8)
TOTAL FUNDING SOURCES	-	-	-	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY22
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project shows assumed State Aid for FY 2023 - 2028 and includes projections for approximately $235.1 million in traditional State Aid and State Aid for local school systems with significant enrollment growth or relocatable classrooms (EGRC), and over $314.5 million from the Built To Learn Act program. Once actual State Aid is known for specific projects, the amount of such aid is shown in those projects and then this PDF is zeroed out for the budget year. Some of the assumptions reflected in this project are depending upon construction projects within the CIP having prevailing wage costs added. For this reason, a prevailing wage project was created for $40.2 million to ensure State Aid assumptions are feasible. Allocations from the prevailing wage projects were made as part of the non-recommended reductions.

FISCAL NOTE

FY22 State Aid for $23.9 million related to the Built To Learn Act is assumed in this project. When awarded to specific projects, the FY22 State Aid will be removed from this project and moved to the project awarded.

DISCLOSURES

MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

Montgomery College

ADA Compliance: College
(P936660)

Category	Montgomery College	Date Last Modified	09/20/21
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	135	42	75	18	3	3	3	3	3	3	-
Site Improvements and Utilities	235	234	1	-	-	-	-	-	-	-	-
Construction	1,733	980	271	482	72	122	72	72	72	72	-
TOTAL EXPENDITURES	2,103	1,256	347	500	75	125	75	75	75	75	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	2,103	1,256	347	500	75	125	75	75	75	75	-
TOTAL FUNDING SOURCES	2,103	1,256	347	500	75	125	75	75	75	75	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	75	Year First Appropriation	FY93
Appropriation FY 24 Request	125	Last FY's Cost Estimate	1,953
Cumulative Appropriation	1,603		
Expenditure / Encumbrances	1,303		
Unencumbered Balance	300		

PROJECT DESCRIPTION

This project provides funding for modifications to College facilities to comply with the accessibility provisions of the Americans with Disability Act (ADA) of 1990. Typical modifications include: paths of travel, entrance doors, stairs, corridors, ramps, toilet facilities, drinking fountains, parking, curb cuts, elevators, areas of refuge, public phones, signage, emergency notification and alarm systems, and other accessibility modifications to meet comfort, security, and safety requirements for people with disabilities. This project addresses access deficiencies in all College facilities. Project implementation is in accordance with ADA guidelines and the College's annual work program. The College has conducted a series of facility audits to determine ADA compliance and scope of required modification work, including estimated costs. Readily achievable modifications are implemented as part of the College's regular maintenance work.

LOCATION

Collegewide

COST CHANGE

Increase due to addition of FY27 and FY28.

PROJECT JUSTIFICATION

The ADA requirements mandate a comprehensive effort to provide accessible programs and barrier free facilities to disabled persons. The deadline for compliance with the requirement to make the College's programs accessible was January 26, 1995; however, the law allows for additional time to comply if available resources are limited for structural and building modifications. Based on the College's annual work program and available funding for ADA modifications, the College anticipates that the project will continue beyond the current six-year CIP. Relevant studies include the Montgomery College 2025 Strategic Plan, Collegewide Facilities Condition Assessment Update (12/13) and the Collegewide Facilities Master Plan Update (2/21).

OTHER

FY23 Appropriation: $75,000 (G.O. Bonds). FY24 Appropriation: $125,000 (G.O. Bonds). The following fund transfer has been made from this project: $7,000 to Planning, Design & Construction project (No. P906605) (BOT Resol. #01-153 - 10/15/01).

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

This project is coordinated with the scheduled building renovations, and the planned construction of new buildings, on the Rockville, Germantown and Takoma Park/Silver Spring Campuses.

Capital Renewal: College
(P096600)

Category	Montgomery College	Date Last Modified	01/08/22
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	5,486	1,867	1,819	1,800	300	300	300	300	300	300	-
Construction	27,772	13,152	3,920	10,700	700	3,200	1,700	1,700	1,700	1,700	-
Other	1,688	1,641	47	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	34,946	16,660	5,786	12,500	1,000	3,500	2,000	2,000	2,000	2,000	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	34,946	16,660	5,786	12,500	1,000	3,500	2,000	2,000	2,000	2,000	-
TOTAL FUNDING SOURCES	34,946	16,660	5,786	12,500	1,000	3,500	2,000	2,000	2,000	2,000	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,000	Year First Appropriation	FY09
Appropriation FY 24 Request	3,500	Last FY's Cost Estimate	29,946
Cumulative Appropriation	22,446		
Expenditure / Encumbrances	17,463		
Unencumbered Balance	4,983		

PROJECT DESCRIPTION

This project provides funding for the capital renewal and major renovation of College facilities for new and changing College academic programs and student service operations. The major focus of this project is to support programmatic changes to College facilities and operations by allowing the College to continue an on-going building modernization effort where State aid is lacking. With this project, the College will selectively focus State aid requests on high cost projects utilizing these County funds to support an on-going renovation effort on each campus. In conjunction with programmatic improvements and modifications, this project will replace aging building systems, such as heating, air conditioning, electrical, plumbing, etc., provide furniture, fixtures, and equipment; and update facilities to current building codes and regulations.

LOCATION

Collegewide

COST CHANGE

Supplemental of $1m in FY21 for an ignITe Innovation Hub on the Rockville Campus. Increase in six-year period due to addition of FY27 and FY28.

PROJECT JUSTIFICATION

Starting FY2009, the County approved funding several renovation projects from the Capital Renewal project. These renovation projects were less likely to receive funding from the State, and as a result five projects at that time were merged into the Capital Renewal project. In November 2007, the College updated a comprehensive building system/equipment assessment, including site utilities and improvements, that identified deficiencies, prioritized replacements and upgrades, and provides the framework for implementing a systematic capital renewal program to complement on-going preventive maintenance efforts. The College continues to have a significant backlog of major building systems and equipment renovations and/or replacements due to the age of the Campuses and deferral of major equipment replacement. Key components of the HVAC, mechanical and electrical systems are outdated, energy inefficient, and costly to continue to repair. The renovation and/or replacement of major building systems, building components and equipment, and site improvements will significantly extend the useful life of the College's buildings and correct safety and environmental problems. The Collegewide Facilities Condition Assessment identified a $188 million deferred maintenance backlog for the three campuses. If additional financial resources are not directed at this problem, College facilities will continue to deteriorate leading to higher cost renovations or building replacements. Related studies include the Montgomery College 2025 Strategic Plan, Collegewide Facilities Condition Assessment Update (12/13), and Collegewide Facilities Master Plan Update (2/21), and Collegewide Utilities Master Plan (Pending 2021).

OTHER

FY23 Appropriation: $1,000,000 (G.O. Bonds). FY24 Appropriation: $3,500,000 (G.O. Bonds).

FISCAL NOTE

FY21 supplemental for $1 million in GO Bonds.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Energy Conservation: College (CIP No. P816611), Facility Planning: College (CIP No. P886686), Planned Lifecycle Asset Replacement: College (CIP No. P926659), Roof Replacement: College (CIP No. P876664), Site Improvements: College (CIP No. P076601)

Collegewide Central Plant and Distribution Systems

(P662001)

Category	Montgomery College	Date Last Modified	05/23/22
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Countywide	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	900	100	200	600	100	100	100	100	100	100	-
Construction	10,512	1,237	1,438	7,837	1,837	1,400	900	1,400	900	1,400	-
TOTAL EXPENDITURES	11,412	1,337	1,638	8,437	1,937	1,500	1,000	1,500	1,000	1,500	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	8,000	837	1,163	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-
State Aid	3,412	500	475	2,437	937	500	-	500	-	500	-
TOTAL FUNDING SOURCES	11,412	1,337	1,638	8,437	1,937	1,500	1,000	1,500	1,000	1,500	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,937	Year First Appropriation	FY20
Appropriation FY 24 Request	1,500	Last FY's Cost Estimate	7,975
Cumulative Appropriation	2,975		
Expenditure / Encumbrances	1,337		
Unencumbered Balance	1,638		

PROJECT DESCRIPTION

This project provides for the design and construction of new and renovation and expansion of existing central heating and cooling plants on the College's three campuses as recommended in the College's campus utilities master plan (12/12, and 2/13). The plan for a campus central plant, and distribution systems was included in the campus facilities master plan update (6/18). The project includes installation of boilers and chillers with associated equipment, the provision of natural gas service, and the construction of a hot water and chilled water distribution piping system to new and existing campus buildings.

COST CHANGE

Increase due to provision of $937,000 in additional State Aid for projects within the PDF and the addition of FY27 and FY28.

PROJECT JUSTIFICATION

This project implements the recommendations of the campus utilities master plan (12/12, and 2/13) and campus facilities master plan update (6/18). The campus' existing heating and cooling equipment is typically 20-30 years old and beyond its useful economic life. Due to the age of the equipment and increasing maintenance problems and costs, each campus is experiencing a significant increase in mechanical system problems and heating/cooling outages. Based on a life cycle cost analysis, the installation of a central heating/cooling plant offers significant equipment replacement, energy and maintenance savings to the College.
Collegewide Utilities Master Plan (Pending 2021), Montgomery College 2025 Strategic Plan, Collegewide Facilities Master Plan Update (6/18), VFA Facilities Condition Assessment (12/13).

OTHER

FY23 Appropriation: $1,937,000; ($1,000,000 (G.O. Bonds) and $937,000 (State Aid)). FY24 Appropriation: $1,500,000; ($1,000,0000 (G.O. Bonds), and $500,000 (State Aid)). The need to provide new systems for heating and cooling campus buildings was articulated in the utilities master plan and satisfying this requirement is critical to new building construction and the planned renovation of the existing campus buildings.

DISCLOSURES

Montgomery College asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

Collegewide Library Renovations
(P661901)

Category	Montgomery College	Date Last Modified	05/23/22
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Countywide	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	4,946	-	1,050	3,896	-	2,292	1,604	-	-	-	-
Construction	25,706	-	-	25,706	2,016	6,036	15,654	2,000	-	-	-
Other	3,212	-	-	3,212	484	484	-	2,244	-	-	-
TOTAL EXPENDITURES	33,864	-	1,050	32,814	2,500	8,812	17,258	4,244	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	16,932	-	1,050	15,882	725	4,406	8,629	2,122	-	-	-
State Aid	16,932	-	-	16,932	1,775	4,406	8,629	2,122	-	-	-
TOTAL FUNDING SOURCES	33,864	-	1,050	32,814	2,500	8,812	17,258	4,244	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	9,020	Year First Appropriation	FY20
Appropriation FY 24 Request	3,896	Last FY's Cost Estimate	28,216
Cumulative Appropriation	1,050		
Expenditure / Encumbrances	908		
Unencumbered Balance	142		

PROJECT DESCRIPTION

This project provides funding for the renovation of the libraries on two of Montgomery College's campuses, specifically the Rockville Macklin Tower Building, and the Takoma Park/Silver Spring Resource Center. An architecture firm has developed conceptual designs for the two campus libraries, and has identified improvements required to support organizational and service changes, and to modernize the libraries. The main library floors will be hubs of academic life at Montgomery College: dynamic spaces that will be student-centered, technology and service-driven, and will foster innovation. The upper floors will provide students with comfortable and quiet study spaces and smaller, curated collections to support their academic and career goals. Additional goals of this project is to meet the variety of student needs including group study, individual study, and silent study.

LOCATION

Takoma Park/Silver Spring and Rockville Campuses

ESTIMATED SCHEDULE

A part1/part 2 document was completed in FY21 for the Takoma Park/Silver Spring library renovation. Design will start in FY22, construction will begin in FY23, and continue in FY24, with completion in FY24. The Rockville library project design will begin in FY24, and construction, and FFE will be requested in FY25, and FY26.

COST CHANGE

The Rockville Library project has 4 percent state allowable cost escalation included.

PROJECT JUSTIFICATION

The Takoma Park/Silver Spring Resource Center was constructed in 1978, and is 41 years old. The Rockville Macklin Tower Building was constructed in 1971 and is 48 years old. These two buildings are outdated, space and service configuration is insufficient, employee workspaces are inadequate to promote collaboration with colleagues, as well as, support student success. In FY16, the Montgomery College Libraries had nearly 670,000 visitors, and ethnographic studies have shown that libraries are one of the places at Montgomery College where students can escape from work and family obligations to get homework and studying done. In addition, Montgomery College's libraries provide students access to technology to be successful in their coursework. In FY16, the Montgomery College library's computers, laptops, and tablets were used approximately 200,000 times by nearly 18,000 unique users. Providing computers, laptops, tablets, software, scanners, internet, and accessible software programs improves college affordability for students who wouldn't otherwise be able to afford those tools. The Montgomery College Libraries increasingly support educational excellence by embedding librarians and information literacy into classes with 7,600 students taught. Other relevant studies and plans include the Libraries Master Plan (2015), Montgomery College Libraries' Ethnographic Studies 2013-2016 (2016), Collegewide Facilities Master Plan Update (6/18), Libraries Planning Study (6/17), and Libraries Planning Study Germantown Addendum (9/17), and Montgomery College 2025 Strategic Plan.

OTHER

FY23 Appropriation: Total $9,020,000 ($3,985,000 (GO Bonds); and $5,035,000 (State Aid)). FY24 Appropriation: Total $3,896,000 ($1,948,000 (GO Bonds); and $1,948,000 (State Aid)).

FISCAL NOTE

$650,000 transferred from Planning, Design, and Construction project (906605) to Collegewide Library Renovations project (661901) in the FY21-26 CIP (BOT Resolution:21-06-069 adopted on 6/21/2021).

DISCLOSURES

Montgomery College asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

Collegewide Physical Education Renovations
(P661602)

Category	Montgomery College	Date Last Modified	09/19/21
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,210	696	514	-	-	-	-	-	-	-	-
Construction	20,690	9,492	2,198	9,000	1,500	1,500	1,500	1,500	1,500	1,500	-
Other	100	86	14	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	22,000	10,274	2,726	9,000	1,500	1,500	1,500	1,500	1,500	1,500	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Major Facilities Capital Projects Fund (College)	22,000	10,274	2,726	9,000	1,500	1,500	1,500	1,500	1,500	1,500	-
TOTAL FUNDING SOURCES	22,000	10,274	2,726	9,000	1,500	1,500	1,500	1,500	1,500	1,500	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,500	Year First Appropriation	FY16
Appropriation FY 24 Request	1,500	Last FY's Cost Estimate	19,000
Cumulative Appropriation	13,000		
Expenditure / Encumbrances	10,508		
Unencumbered Balance	2,492		

PROJECT DESCRIPTION

This project provides funding for the renovation of physical education buildings, specifically the Germantown Physical Education building, the Rockville Physical Education Center. The College completed a facilities condition assessment of these buildings in December 2013 that evaluated all building systems and related equipment and identified major repair and/or replacement requirements. In addition, this project will fund sports turf, and a reconfiguration of the Germantown baseball field to support the College's athletic program. This project also funds title IX improvements.

LOCATION

Collegewide

ESTIMATED SCHEDULE

This project is an ongoing effort and expenditures are expected beyond the six-year period.

COST CHANGE

Increase due to addition of FY27 and FY28.

PROJECT JUSTIFICATION

The Germantown Physical Education building was constructed in 1980, and is 39 years old. The Rockville Physical Education Center was constructed in 1966, and is 53 years old. These buildings are experiencing a progressive deterioration of building systems and major pieces of building equipment. It has now reached the point that addressing the problem of a deteriorating building infrastructure is beyond the scope of a maintenance effort and that building repairs are no longer adequate or cost effective. Key components of the HVAC, mechanical and electrical systems are outdated, energy inefficient, and costly to continue to repair. The refurbishment and/or replacement of major building systems and related equipment will significantly extend the useful life of the building and correct safety and environmental problems. The College completed a building condition assessment in 2013 that provides a detailed evaluation of building deficiencies and initial cost estimates for major repairs, equipment replacements, and related improvements. Related studies include: Montgomery College 2025 Strategic Plan, Collegewide Facilities Master Plan Update (2/21), and the Collegewide Facilities Condition Assessment (12/13).

OTHER

FY23 Appropriation: $1,500,000 (Major Facilities Capital Projects Fund-MC only). FY24 Appropriation: $1,500,000 (Major Facilities Capital Projects Fund-MC only).

COORDINATION

Energy Conservation: College (CIP No. P816611), Planned Lifecycle Asset Replacement: College (CIP No. P926659), Roof Replacement: College (CIP No. P876664).

East County Campus
(P662301)

Category	Montgomery College	Date Last Modified	05/10/22
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Silver Spring and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,500	-	-	2,500	-	2,500	-	-	-	-	-
TOTAL EXPENDITURES	2,500	-	-	2,500	-	2,500	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	500	-	-	500	-	500	-	-	-	-	-
State Aid	2,000	-	-	2,000	-	2,000	-	-	-	-	-
TOTAL FUNDING SOURCES	2,500	-	-	2,500	-	2,500	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	2,500	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project is for initial planning, studies, programming, facilities master plan updates, land acquisition, design and construction of a new fourth campus in the East County. The project will be a full campus, and will be an anchor institution for the educational, social, cultural, and economic needs of the growing East County community. It will be the long-term location for the East County Education Center, which will include credit, noncredit, and industry certification preparation courses, business training, workforce development and continuing education services, a Truth, Racial Healing, and Transformation Center, counseling/advising services, a Community Engagement Center, and enrichment courses. This project will proceed in phases and will be a model of sustainability and will provide the full scope of services offered at existing Montgomery College campuses. Land acquisition, design and construction will be funded after initial planning is completed.

LOCATION

The fourth campus will be located in a site to be determined in the East County.

COST CHANGE

FY23 Appropriation: $0. FY24 Appropriation: $2,500,000 ($500,000 (G.O. Bonds); $2,000,000 (State Aid)).

PROJECT JUSTIFICATION

The East County has experienced a significant increase in its richly diverse population. County Government has identified a lack of public resources in the area. The College undertook a study of the feasibility of locating in the East County. The study was finalized in September 2021 and concluded that the East County has significant needs and challenges. The Study recommends that the College establish an education center and pursue a fourth Campus in the East County. The new campus will be an anchor that will enrich the community and empower students to change their lives with tailored programs, courses, services and facilities. Improved access to higher education will afford higher earning capacity, address local, regional and national demand for workforce in existing and emerging fields, and provide quality of life services for the community. Contemplated programs include language skills, continuing education, enrichment courses, and recreational and cultural opportunities. Program areas identified in the Study include early childhood education, health sciences, engineering, technology, a commercial kitchen incubator, green technologies, English language opportunities, fine arts, and physical education/holistic wellness, along with over-arching college readiness programs. Program areas are preliminary and will be further developed.

DISCLOSURES

Montgomery College asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Board of Trustees, Montgomery County Government, Maryland-National Capital Park and Planning Commission, Maryland Department of General Services, Maryland Higher Education Commission, Maryland Board of Public Works, Middle States Commission on Higher Education, Maryland Department of Budget and Management, and the Maryland General Assembly.

Elevator Modernization: College
(P056608)

Category	Montgomery College	Date Last Modified	09/20/21
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	733	626	107	-	-	-	-	-	-	-	-
Construction	5,801	4,305	442	1,054	200	200	54	200	200	200	-
TOTAL EXPENDITURES	6,534	4,931	549	1,054	200	200	54	200	200	200	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	6,534	4,931	549	1,054	200	200	54	200	200	200	-
TOTAL FUNDING SOURCES	6,534	4,931	549	1,054	200	200	54	200	200	200	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	200	Year First Appropriation	FY03
Appropriation FY 24 Request	200	Last FY's Cost Estimate	6,134
Cumulative Appropriation	5,480		
Expenditure / Encumbrances	4,931		
Unencumbered Balance	549		

PROJECT DESCRIPTION

This project provides funding for the modernization and/or replacement of existing elevators on all three campuses.

LOCATION

Collegewide

COST CHANGE

Increase due to addition of FY27 and FY28.

PROJECT JUSTIFICATION

Many elevator systems at the College are inefficient, outdated and beyond continued economic repair. While the College's maintenance program has kept elevators operational, spare parts are not readily available from maintenance providers for many of the older pieces of elevator equipment. This results in extended down time, high maintenance costs, higher energy consumption, and the lack of current car safety devices. This project will modernize elevators to improve overall performance, safety, reliability and energy conservation, and to achieve code compliance. Furthermore, some buildings lack elevators or have elevators of inadequate size requiring the installation of new elevators to increase accessibility and capacity. Related studies include the Montgomery College 2020 Strategic Plan, Collegewide Facilities Condition Assessment Update (12/13), a Collegewide Elevator Study (4/05), the Collegewide Facilities Master Plan Update (2/21), and the Takoma Park/Silver Spring Elevator Update (9/09).

OTHER

FY23 Appropriation: $200,000 (G.O. Bonds). FY24 Appropriation: $200,000 (G.O. Bonds).

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

This project is coordinated with the scheduled building renovations on the Rockville, Takoma Park/Silver Spring and Germantown Campuses., Phase 4 - Takoma Park/Silver Spring Elevator Study, Site Improvements: College (CIP No. P076601)

Energy Conservation: College
(P816611)

Category	Montgomery College	Date Last Modified	09/20/21
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,966	2,756	130	1,080	180	180	180	180	180	180	-
Site Improvements and Utilities	26	26	-	-	-	-	-	-	-	-	-
Construction	3,563	2,702	141	720	120	120	120	120	120	120	-
Other	163	163	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	7,718	5,647	271	1,800	300	300	300	300	300	300	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	3,102	2,276	130	696	116	116	116	116	116	116	-
Federal Aid	49	49	-	-	-	-	-	-	-	-	-
G.O. Bonds	4,516	3,271	141	1,104	184	184	184	184	184	184	-
State Aid	51	51	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	7,718	5,647	271	1,800	300	300	300	300	300	300	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		(3,100)	(500)	(520)	(520)	(520)	(520)	(520)
Energy		(8,110)	(1,310)	(1,360)	(1,360)	(1,360)	(1,360)	(1,360)
NET IMPACT		(11,210)	(1,810)	(1,880)	(1,880)	(1,880)	(1,880)	(1,880)
FULL TIME EQUIVALENT (FTE)			2	2	2	2	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	300	Year First Appropriation	FY81
Appropriation FY 24 Request	300	Last FY's Cost Estimate	7,118
Cumulative Appropriation	5,918		
Expenditure / Encumbrances	5,652		
Unencumbered Balance	266		

PROJECT DESCRIPTION

This project provides funding to (1) continue development of a Collegewide energy management program, (2) implement life-cycle cost effective energy conservation measures based upon energy audits, and (3) review new building/renovation designs for compliance with Montgomery County Code, Ch. 8 Building Energy Performance Standards. Typical project activities include retrofits and modifications of lighting, controls, and HVAC equipment; building envelope modifications; solar energy retrofits; computer equipment for equipment control and energy-use monitoring; HVAC system evaluation/balancing studies; long-range energy/utility planning studies; central plant design plans (Germantown, Rockville, Takoma Park/Silver Spring); and waste management studies. Typical payback on lighting, controls, HVAC and solar energy modifications is five to six years. This project includes two staff positions for a utility analyst, and mechanical engineer, which is in response to increased workload associated with the energy and utility functions, but also the design reviews of major projects, planned lifecycle asset replacements, and capital renewals, as well as complying with laws.

LOCATION

Collegewide

COST CHANGE

Increase due to addition of FY27 and FY28.

PROJECT JUSTIFICATION

As mandated by Ch. 8 of the County Code and supported by the College, County Council, the Interagency Committee on Energy & Utility Management (ICEUM), and the Citizens Energy Conservation Advisory Committee (ECAC), an energy cost reduction program has been developed. This program consists of energy audits performed by College staff to identify life cycle cost effective retrofits, including a lighting retrofit program, LEED certification, etc.

OTHER

FY23 Appropriation: Total - $300,000; $184,000 (G.O. Bonds), and $116,000 (Current Revenue: General). FY24 Appropriation: Total - $300,000; $184,000 (G.O. Bonds), and $116,000 (Current Revenue: General). The following fund transfers have been made from this project: $21,420 to Central Plant Distribution System project (#P886676) (BOT Resolution #90-102, 6/18/90); $70,000 to Fine Arts Renovation (#P906601) (BOT Resolution #94-114, 9/19/94), $7,000 to Planning, Design & Construction project (#P906605) (BOT Resolution #01-153, 10/15/01), and $200,000 to Germantown Bioscience Education Center Project (#P056603)(BOT Resol. #12-06-036, 6/11/12). Beginning in FY98, the portion of this project funded by County Current Revenues migrated to the College's Operating Budget. It is anticipated that migration of this portion of the project will promote a desirable consistency with County budgeting practices and encourage greater competition in an environment of scarce resources. Reflecting the migration of this portion of the project, the College's Operating Budget includes funds for this effort. New construction and building renovation projects under review during FY19-20 include planning for new buildings on the Rockville and Takoma Park/Silver Spring campuses. Campus utilities master plans are currently being updated to conform to the approved Collegewide Facilities Master Plan Update (2/21).

DISCLOSURES

Expenditures will continue indefinitely. Montgomery College asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

This project is coordinated with the scheduled building renovations, and the planned construction of new buildings, on the Rockville, Germantown, and Takoma Park/Silver Spring Campuses., ICEUM & ECAC, Montgomery College 2025 Strategic Plan, Facility Planning: College (CIP No. P886686), Planned Lifecycle Asset Replacement: College (CIP No. P926659), Roof Replacement: College (CIP No. P876664)

Facility Planning: College
(P886686)

Category	Montgomery College	Date Last Modified	09/20/21
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	8,977	6,257	1,100	1,620	270	270	270	270	270	270	-
TOTAL EXPENDITURES	8,977	6,257	1,100	1,620	270	270	270	270	270	270	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	8,977	6,257	1,100	1,620	270	270	270	270	270	270	-
TOTAL FUNDING SOURCES	8,977	6,257	1,100	1,620	270	270	270	270	270	270	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	270	Year First Appropriation	FY88
Appropriation FY 24 Request	270	Last FY's Cost Estimate	8,437
Cumulative Appropriation	7,357		
Expenditure / Encumbrances	6,450		
Unencumbered Balance	907		

PROJECT DESCRIPTION

This project provides funding for campus master plans, and facility planning studies for projects being considered for possible inclusion in the CIP. In addition, facility planning serves as a transition stage for a project between the master plan or conceptual stage, and its inclusion as a stand-alone project, or subproject, in the CIP. Prior to the establishment of a stand-alone project, the College develops a Facility Program/Program of Requirements (POR) that outlines the general facility purpose and need and specific features required on the project. Facility planning is a decision-making process to determine the purpose and need of a candidate project through a rigorous investigation of the following critical project elements: usage forecasts; academic requirements; investigation of non-County sources of funding; and detailed project cost estimates. This project provides for project planning and preliminary design, and allows for the development of a program of requirements in advance of the full programming of a project in the CIP, including the preparation of Part I and II documentation to meet State requirements. Depending upon the results of a facility planning determination of purpose and need, a project may or may not proceed to construction.

COST CHANGE

Increase due to addition of FY27 and FY28.

PROJECT JUSTIFICATION

There is a continuing need for the development of accurate cost estimates and an exploration of alternatives for proposed projects. Facility planning costs for all projects which ultimately become stand-alone PDFs are included here. These costs will not be reflected in the resulting individual project. Future individual CIP projects which result from facility planning may each reflect reduced planning and design costs. Relevant studies include the Montgomery College 2025 Strategic Plan, Collegewide Facilities Condition Assessment Update (12/13), and the Collegewide Facilities Master Plan Update(2/21). The East County Feasibility study was completed June 2021.

OTHER

FY23 Appropriation: $270,000 (Current Revenue: General). FY24 Appropriation: $270,000 (Current Revenue: General). The following fund transfers have been made from this project: $25,000 to the Information Technology: College project (CIP No. P856509) (BOT Resol. #91-56 - 5/20/91); $7,000 to Planning, Design & Construction (CIP No. P906605) (BOT Resol. #01-153 - 10/15/01); $25,000 to Planning, Design and Construction (CIP No. P804064) (BOT Resol. #02-62 - 6/17/02). The following fund transfer has been made to this project: $28,000 from the South Silver Spring Property Acquisition (CIP No. P016602) (BOT Resol. # 03-28 - 4/21/03). By County Council Resol. No. 12-6333, the cumulative project appropriation was reduced by $187,500 in FY92. By County Council Resolution No. 16-1261, the cumulative appropriation was reduced by $171,000 (Current Revenue: General) as part of the FY10 savings plan.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Collegewide Facilities Master Plan Update, FY22 - Utilities Master Plan Update, FY22 -Facilities Condition Assessment, FY22 - Theatre Arts Building Renovation Part I/II, FY23 - Facilities Master Plan undertaking.

Germantown Science & Applied Studies Phase 1-Renov

(P136600)

Category	Montgomery College	Date Last Modified	09/20/21
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Germantown and Vicinity	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	4,509	4,247	262	-	-	-	-	-	-	-	-
Construction	33,482	32,457	1,025	-	-	-	-	-	-	-	-
Other	3,076	2,665	391	20	10	10	-	-	-	-	-
TOTAL EXPENDITURES	41,067	39,369	1,678	20	10	10	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	21,144	20,295	839	10	5	5	-	-	-	-	-
State Aid	19,923	19,074	839	10	5	5	-	-	-	-	-
TOTAL FUNDING SOURCES	41,067	39,369	1,678	20	10	10	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY13
Appropriation FY 24 Request	-	Last FY's Cost Estimate	41,067
Cumulative Appropriation	41,067		
Expenditure / Encumbrances	39,431		
Unencumbered Balance	1,636		

PROJECT DESCRIPTION

This project provides for the realignment/renovation of space in the Science and Applied Studies building (65,015 GSF) on the Germantown Campus in accordance with the College's Facilities Master Plan and the building educational space specifications. The renovated building will house open class labs, classrooms, offices and support space related to the physics, engineering, and mathematics departments. The Science and Applied Studies Renovation will occur in two phases. The first phase involves the renovation of the second floor, and a 29,330 GSF building addition, to support the Physics, Engineering, and Mathematics disciplines. There will be vacant space in a portion of the building when various departments move to the Bioscience Education Center, which makes it necessary to renovate this building to support new disciplines. The current building layout is inappropriate for the Physics, Engineering, and Mathematics departments, which makes it necessary to renovate laboratory spaces, classrooms, and faculty and staff offices. This building also has outdated laboratory equipment, which does not properly support the new functions, and technological changes in teaching methods. Programmatic changes are necessary to prepare this building for these uses. The second phase of this

project will deal with the renovation of the first floor. Overall growth at the Germantown Campus in combination with the transition to lab instruction for mathematics and engineering expansion has created the demand for additional academic space. Renovation for these disciplines co-locates them near the Bioscience Education Center, creating good programmatic synergy on the campus. Renovation of this facility is contingent on completion of the Bioscience Education Center. Based on student interest, enrollment trends, existing and projected County and State workforce needs, and the teaching and learning strategies, including the final report of the Governor's Science Technology Engineering Mathematics Task Force, Investing in STEM to Secure Maryland's Future, the Germantown Campus will be well positioned to meet the needs of its students and the region. Design funding for this project was appropriated in FY13, and construction funding was appropriated in FY16. During FY21, this building was renamed to the Dr. DeRionne P. Pollard Student Affairs and Science Building.

LOCATION

Germantown Campus

ESTIMATED SCHEDULE

Project construction was completed for the fall 2021 semester.

PROJECT JUSTIFICATION

Under the application of the State space guidelines, the enrollment growth on the Germantown Campus has resulted in a significant instructional space deficit. The Germantown Campus has a 2028 projected instructional space deficit of 69,081 NASF and a total space deficit anticipated to be 149,079 NASF. In addition, this project will position the College to address workforce shortages in the Science, Technology, Engineering, and Mathematics fields. This project will impact local and Maryland workforce shortages through educating students to fill technical jobs. Relevant studies include the Montgomery College 2025 Strategic Plan, Collegewide Facilities Master Plan Update (6/18), the Renovation/Addition to Sciences & Applied Studies Building at Montgomery College Germantown Campus, Part 1, Part 2 (3/11), and the Collegewide Facilities Master Plan Update (6/18).

OTHER

Funding Sources: G.O. Bonds and State Aid. Project expenditures assume that a portion of Information Technology (IT) equipment costs may be funded through the Information Technology (No. P856509) project. The construction costs in the expenditure schedule ($30,840,000) include: site improvement costs ($2,390,000), building construction costs ($28,450,000). The building construction cost per gross square foot equals $438 ($28,450,000/65,015). The following fund transfer has been made to this project: $115,000 from the Computer Science Alterations project (P046602) (BOT Resol.#17-11-121 ,11/13/17). The FY19 budget reallocates $76,000 (G.O.bonds) from the Computer Science Alterations project (P046602) and adds $191,000 in State matching funds to cover additional costs associated with unforeseen conditions. (The College's Board of Trustees previously transferred $115,000 in G.O. Bonds from Computer Science Alterations to this project [BOT Resol.#17-11-121, 11/13/17], making the total shift from Computer Science Alterations $191,000 in County G.O. Bonds.)

DISCLOSURES

A pedestrian impact analysis has been completed for this project. Montgomery College asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Facility Planning: College (No. P886686), Bioscience Education Center (No. P056603), Energy Conservation: College (No. P816611),

and PLAR: College (No. P926659)

Germantown Student Services Center
(P076612)

Category	Montgomery College	Date Last Modified	05/24/22
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Germantown and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	6,418	-	-	6,418	-	5,040	1,378	-	-	-	-
Construction	83,286	-	-	83,286	-	676	-	7,762	35,064	39,784	-
Other	31,262	-	-	11,222	-	1,142	-	-	-	10,080	20,040
TOTAL EXPENDITURES	120,966	-	-	100,926	-	6,858	1,378	7,762	35,064	49,864	20,040

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	60,483	-	-	50,463	-	3,429	689	3,881	17,532	24,932	10,020
State Aid	60,483	-	-	50,463	-	3,429	689	3,881	17,532	24,932	10,020
TOTAL FUNDING SOURCES	120,966	-	-	100,926	-	6,858	1,378	7,762	35,064	49,864	20,040

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	6,858	Last FY's Cost Estimate	116,312
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides funds for the design and construction of a new student services center (approximately 153,000 gross square feet) to support both study and student services as outlined in the Germantown Campus Facilities Master Plan, 2013-2023 (2/16). This project provides a comprehensive one-stop shop and brings together the bookstore and Mailroom from the Humanities and Social Sciences Building; Admissions, Student Life and Security from the Science and Applied Studies Building, creating much more space for study and student development. This building will also house the Provost's Office, media and academic computing support functions, a library, and bookstore.

LOCATION

Germantown Campus

COST CHANGE

The cost of this project increased due to state allowable escalation of 4 percent and the addition of FY27 and FY28.

PROJECT JUSTIFICATION

Supported in this facility are the media resources and academic computing functions, including the computer training lab. The advantage for students is the concentration of support resources in a single location. For the campus, space is made available in other buildings that will allow more growth in office and instructional space before another academic building is needed on campus. Under the application of State space guidelines, the enrollment growth on the Germantown campus has resulted in a significant space deficit. The Germantown campus has a fall 2020 space deficit of 35,139 NASF, and a 2030 projected space surplus of 4,439. Relevant studies include the Montgomery College 2025 Strategic Plan, and Collegewide Facilities Master Plan Update (2/21).

OTHER

FY23 Appropriation: $0; FY24 Appropriation: $6,858,000 ($3,429,000 (GO Bonds), and $3,429,000 (State Aid)). The construction costs in the expenditure schedule ($100,806,000) include: site improvement costs ($11,788,000), building construction costs ($89,018,000). The building construction cost per gross square foot equals $582 ($89,018,000/153,000).

DISCLOSURES

A pedestrian impact analysis has been completed for this project. Montgomery College asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Student Affairs and Science Building Renovation- Phase 2

Information Technology: College
(P856509)

Category	Montgomery College	Date Last Modified	09/20/21
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	5,752	5,109	643	-	-	-	-	-	-	-	-
Construction	21,847	18,847	-	3,000	500	500	500	500	500	500	-
Other	181,225	121,980	9,745	49,500	8,750	8,750	8,000	8,000	8,000	8,000	-
TOTAL EXPENDITURES	208,824	145,936	10,388	52,500	9,250	9,250	8,500	8,500	8,500	8,500	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	1,433	-	1,433	-	-	-	-	-	-	-	-
Current Revenue: General	142,831	81,376	8,955	52,500	9,250	9,250	8,500	8,500	8,500	8,500	-
G.O. Bonds	4,603	4,603	-	-	-	-	-	-	-	-	-
PAYGO	2,041	2,041	-	-	-	-	-	-	-	-	-
Recordation Tax	57,916	57,916	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	208,824	145,936	10,388	52,500	9,250	9,250	8,500	8,500	8,500	8,500	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
FULL TIME EQUIVALENT (FTE)			4	4	4	4	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	9,250	Year First Appropriation	FY85
Appropriation FY 24 Request	9,250	Last FY's Cost Estimate	191,824
Cumulative Appropriation	156,324		
Expenditure / Encumbrances	149,802		
Unencumbered Balance	6,522		

PROJECT DESCRIPTION

This project provides for the design, development, installation/construction, and support of College Information Technology (IT) systems including enterprise-wide data, voice, and video applications; cybersecurity; cloud-based software services; and other related

software applications used for administrative and academic support; and the replacement/upgrade of IT equipment to meet student and employee requirements. The project includes planning, installation, and furnishing of audio/visual and computing technology in classrooms, labs, and offices throughout three campuses and multiple workforce development centers. These systems support and enhance the College's mission, its instructional programs, and student services including counseling, admissions, registration, etc. They also meet administrative computing requirements for finance, human resources, institutional advancement, workforce development and continuing education, and are implemented in accordance with the collegewide college strategic plan . The Office of Information Technology (OIT) with input from the college community determines and recommends the hardware, software, and services to be purchased. Four technical staff positions are funded by this project.

LOCATION

Collegewide

COST CHANGE

Increase due to addition of FY27 and FY28.

PROJECT JUSTIFICATION

To meet current and projected needs, and to remain current with changing technical standards and expectations for data, video, and voice communications, the College plans and installs IT, telecommunications, audio/visual, and instructional systems at each campus, the central administration building, and all remote instructional sites. The new systems allow replacement of legacy systems for data and video applications; provide for updated networking capabilities; provide necessary security and monitoring capabilities; establish learning centers in classrooms, labs, and for distributed instruction; and allow expanded opportunities for linking with external information technology services. State-of-the-market hardware and software capabilities and cloud services are required to attract and serve students, faculty and staff, as well as to serve the business community by upgrading work force technology skills and providing a base for continued economic development in the county. Information technology directly enables the College's mission and is used to facilitate student success; to effectively and efficiently operate the College; and to support the College's growth, development, and community initiatives.

OTHER

FY23 Appropriation: $9,250,000 (Current Revenue: General). FY24 Appropriation: $9,250,000 (Current Revenue: General). The following fund transfers have been made from this project: $1,300,000 to the Takoma Park Campus Expansion project (CIP No. P996662) (BOT Resol. #07-01-005, 1/16/2007); $300,000 to the Student Learning Support Systems project (CIP No. P076617); and $2,500,000 to the Network Operating Center project (#P076618)(BOT Resol. #12-06-037, 6/11/12). The following fund transfers have been made to this project: $111,000 from the Planning, Design and Construction project (CIP No. P906605), and $25,000 from the Facilities Planning: College project (CIP No. P886886) to this project (BOT Resol. #91-56, 5/20/1991); the project appropriation was reduced by $559,000 in FY92. The FY18 Savings Plan reduced FY18 funding and expenditures by $1,900,000 in Current Revenue: General. FY19 reduction of $723,000 is due to County affordability constraints.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

MC2025 Strategic Plan, Academic Master Plan 2016-2021, Collegewide Facilities Master Plan Update (2/21), Information Technology Master Plan, Student Affairs Master Plan 2018-2022, and campus building renovation projects. Expenditures are made in alignment with the priorities and guidelines establish by these documents.

Instructional Furniture and Equipment: College (P096601)

Category	Montgomery College	Date Last Modified	09/20/21
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Other	5,340	2,631	1,089	1,620	270	270	270	270	270	270	-
TOTAL EXPENDITURES	5,340	2,631	1,089	1,620	270	270	270	270	270	270	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	5,340	2,631	1,089	1,620	270	270	270	270	270	270	-
TOTAL FUNDING SOURCES	5,340	2,631	1,089	1,620	270	270	270	270	270	270	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	270	Year First Appropriation	FY09
Appropriation FY 24 Request	270	Last FY's Cost Estimate	4,800
Cumulative Appropriation	3,720		
Expenditure / Encumbrances	2,631		
Unencumbered Balance	1,089		

PROJECT DESCRIPTION

This project provides funding for new and replacement instructional furniture and equipment to support academic programs, improve classroom and lab functionality, and upgrade equipment to meet instructional requirements. New and replacement furniture and equipment will be provided in classroom, laboratory, and/or instructional support settings. General instructional furniture includes such items as tables, chairs, stools, laboratory cabinetry, white boards, and other display boards, that typically occur in classrooms, labs, and instructional support spaces. Instructional equipment, for example, may include microscopes, autoclaves, weight equipment, pottery kilns, and other types of equipment used for teaching, experimentation, and/or research.

LOCATION

Collegewide

COST CHANGE

Increase due to addition of FY27 and FY28.

PROJECT JUSTIFICATION

Instructional furniture and equipment necessary for classes and labs typically has a replacement cycle of 10 years or more depending upon level of usage. Existing furniture and equipment across the College is often outdated or inadequate, necessitating a major replacement effort. In addition, new instructional endeavors may also require the purchase of furniture and equipment to support the academic program. New and replacement instructional furniture and equipment is necessary to support the academic success of students and provide faculty with the tools for student learning. Relevant studies include the Montgomery College 2025 Strategic Plan, and Montgomery College Academic Master Plan 2016-2021.

OTHER

FY23 Appropriation: $270,000 (Current Revenue: General). FY24 Appropriation: $270,000 (Current Revenue: General).

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Montgomery College 2016-2021 Academic Master Plan, Takoma Park/Silver Spring Leggett Math and Science Building.

Network Infrastructure and Server Operations
(P076619)

Category	Montgomery College	Date Last Modified	09/20/21
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	6,424	4,289	1,055	1,080	180	180	180	180	180	180	-
Construction	2,174	1,574	-	600	100	100	100	100	100	100	-
Other	45,919	20,102	4,097	21,720	3,820	3,820	3,520	3,520	3,520	3,520	-
TOTAL EXPENDITURES	54,517	25,965	5,152	23,400	4,100	4,100	3,800	3,800	3,800	3,800	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	53,097	24,545	5,152	23,400	4,100	4,100	3,800	3,800	3,800	3,800	-
Recordation Tax	1,420	1,420	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	54,517	25,965	5,152	23,400	4,100	4,100	3,800	3,800	3,800	3,800	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
FULL TIME EQUIVALENT (FTE)			6	6	6	6	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	4,100	Year First Appropriation	FY07
Appropriation FY 24 Request	4,100	Last FY's Cost Estimate	46,917
Cumulative Appropriation	31,117		
Expenditure / Encumbrances	28,466		
Unencumbered Balance	2,651		

PROJECT DESCRIPTION

This project supports the ongoing installation and maintenance of the information technology (IT) network infrastructure throughout all Montgomery College facilities, as well as on-premise server operations for applications not suitable for cloud computing. The network-related infrastructure includes cable distribution systems (conduit, fiber optics, wiring); equipment such as routers, switches, wireless access points, firewalls, intrusion detection and prevention devices; network management systems, specialized technology tools, monitoring systems, and diagnostic equipment; and remote access technologies. Also included are telephone systems, emergency notification systems, building management systems, and video security systems.

The scope of the project includes the associated electrical, environmental, and backup systems needed to ensure the reliable operation of all equipment. On-premise server operations are supported through the maintenance of a primary data center on the Takoma Park/Silver Spring (TP/SS) campus, and a backup data center on the Rockville campus. Associated with the TP/SS data center is the College's Network Operating Center (NOC), where staff maintain server and network equipment and provide 24/7 monitoring of all College IT systems and services to ensure proper functioning and performance. This includes instructional and administrative applications and all network and Internet-related services used in support of both credit and non-credit programs. This project funds six positions.

Note: The Network Operating Center/Datacenter project's (P076618) FY19 and beyond funding requests and work years have been added to this project. In addition, the project name has changed from Network Infrastructure Support Systems to Network Infrastructure and Server Operations.

COST CHANGE

Increase due to addition of FY27 and FY28.

PROJECT JUSTIFICATION

The College networks used for all forms of data, voice, video, and machine communication must be maintained and upgraded continuously to ensure no College location is without the necessary technology capabilities and support. This requires planned replacement and upgrades as technology evolves. As faculty continue to develop more learning programs and methods to meet the increased expectations of students, the technology needs also evolve and change. Without meeting the expectations and requirements developed in the various College strategic and master planning documents, the College will fall behind in its ability to provide needed technology at the appropriate time. State-of-the-market hardware and software capabilities and cloud services are required to attract and serve students, faculty and staff, as well as to serve the business community by upgrading work force technology skills and providing a base for continued economic development in the county. Information technology directly enables the College's mission and is used to facilitate student success; to effectively and efficiently operate the College; and to support the College's growth, development, and community initiatives.

OTHER

FY23 Appropriation: $4,100,000 (Current Revenue: General). FY24 Appropriation: $4,100,000 (Current Revenue: General). The following fund transfers/reductions have occurred with this project: By County Council Resolution No. 16-1261, the cumulative appropriation was reduced by $533,000 (Current Revenue: General) as part of the FY10 savings plan; $800,000 to the Network Operating Center project (#P076618)(BOT Resol. #12-06-037,6/11/12). FY19 reduction of $400,000 due to County affordability constraints.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

MC2025 Strategic Plan, Academic Master Plan 2016-2021, Collegewide Facilities Master Plan Update (2/21), Information Technology Master Plan, Student Affairs Master Plan 2018-2021, and campus building renovation projects. Expenditures are made in alignment with the priorities and guidelines establish by these documents.

Planned Lifecycle Asset Replacement: College (P926659)

Category	Montgomery College	Date Last Modified	09/20/21
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	9,902	6,153	1,349	2,400	400	400	400	400	400	400	-
Construction	78,133	52,763	2,233	23,137	3,600	5,137	3,600	3,600	3,600	3,600	-
Other	635	534	101	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	88,670	59,450	3,683	25,537	4,000	5,537	4,000	4,000	4,000	4,000	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	1,940	1,940	-	-	-	-	-	-	-	-	-
G.O. Bonds	86,730	57,510	3,683	25,537	4,000	5,537	4,000	4,000	4,000	4,000	-
TOTAL FUNDING SOURCES	88,670	59,450	3,683	25,537	4,000	5,537	4,000	4,000	4,000	4,000	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	4,000	Year First Appropriation	FY93
Appropriation FY 24 Request	5,537	Last FY's Cost Estimate	79,687
Cumulative Appropriation	63,133		
Expenditure / Encumbrances	59,913		
Unencumbered Balance	3,220		

PROJECT DESCRIPTION

This project provides funding for a comprehensive lifecycle renewal and replacement program to protect the investment in College facilities and equipment and to meet current safety and environmental requirements. Funding also provides for project management contract services. This collegewide project is targeted at deteriorating facilities and deferred maintenance of major building systems. This project includes: (1) HVAC system renovation/replacement; (2) major mechanical/plumbing equipment renovation/replacement; (3) interior and exterior lighting system renovation/replacements; (4) electrical service/switchgear renovation/replacement; (5) building structural and exterior envelope refurbishment; (6) asbestos removals not tied to building renovations; (7) major carpet replacement; (8) underground petroleum tank upgrades; and (9) site utility, and site infrastructure replacement/ improvements. Note: The Life Safety Systems project, (CIP No. P046601), has been merged into this project. This project also provides design and construction funding for the correction of life safety and fire code deficiencies identified in the Collegewide Facilities Condition Audit. The scope of this project includes the installation and/or replacement of fire alarm systems, fire sprinkler systems, smoke control systems, emergency power systems, emergency lighting systems, public address systems, and similar equipment and operations.

LOCATION

Collegewide

COST CHANGE

FY23 increased to level of effort. Additional increase due to addition of FY27 and FY28.

PROJECT JUSTIFICATION

In November 2007 (December 2013 update), the College updated a comprehensive building system/equipment assessment, including site utilities and improvements, that identified deficiencies, prioritized replacements and upgrades, and provided the framework for implementing a systematic capital renewal program to complement on-going preventive maintenance efforts. The College continues to have a significant backlog of major building systems and equipment renovations and/or replacements due to the age of the Campuses and deferral of major equipment replacement. Key components of the HVAC, mechanical and electrical systems are outdated, energy inefficient, and costly to continue to repair. The renovation and/or replacement of major building systems, building components and equipment, and site improvements will significantly extend the useful life of the College's buildings and correct safety and environmental problems. The Collegewide Facilities Condition Assessment Update (12/13) identified a $188 million deferred maintenance backlog for the three campuses. If additional financial resources are not directed at this problem, facilities will continue to deteriorate leading to higher cost renovations or building replacements. The Collegewide Facilities Condition Audit identified various life safety concerns on all three campuses. This project allows the College to address the concerns, replacing and/or installing appropriate life safety or fire code measures, and ensuring compliance with applicable life safety, fire, and building codes. Other relevant plans and studies include the Montgomery College 2025 Strategic Plan, Collegewide Facilities Master Plan Update (2/21), and the County Council Report of the Infrastructure Maintenance Task Force (3/16).

OTHER

FY23 Appropriation: $4,000,000 (G.O. Bonds). FY24 Appropriation: $5,537,000 (G.O. Bonds).The following fund transfers have been made from this project: $47,685 to Takoma Park Child Care Center (CIP No. P946657) (BOT Resol. #93-106, #94-26 & #941-28); $185,000 to Rockville Surge Building (CIP No. P966665) (BOT Resol. #11-2291 - 1/21/97); $7,000 to Planning, Design & Construction (CIP No. P906605) (BOT Resol. #01-153); $91,175 to the Art Building Renovation Project (CIP No. P906608) (BOT Resol. # 06-09-106 - 9/18/06); $250,000 to the Takoma Park Expansion Project (CIP No. P996662) (BOT Resol. #07-01-005 - 1/16/07); and $1,400,000 to the Roof Replacement Project (#P876664)(BOT Resol. #19-041,05/13/19). The following fund transfers have been made into this project: $15,000 from Central Plant Distribution System (CIP No. P886676) (BOT Resol. #98-82 - 6/15/98), $25,000 from Clean Air Act (CIP No. P956643) (BOT Resol. # 98-82 - 6/15/98), $24,000 from the Rockville Campus Science Center Project (CIP No. P036600) (BOT Resol. # 15-03-025 - 03/23/15); and $1,861,000 in G.O. Bonds from Science West Building Renovation (#P076622). Beginning in FY98, the portion of this project funded by County Current Revenues migrated to the College's Operating Budget. Reflecting the migration of this portion of the project, the College's Operating Budget includes funds for this effort. The following fund transfer has been made from this project: $67,000 to the Commons Building Renovation Project (CIP No. P056601) (BOT Resolution #10-08-057, 07/31/10). In FY19, $1,861,000 in G.O. Bonds were transferred from the Science West Building Renovation project (#P076622). In FY20, $31,000 was transferred from the Macklin Towers Alteration project (P036603) to the Planned Lifecycle Asset Replacement project (BOT Resol.# 20-06-065, 6/22/20).

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

This project is coordinated with Utility Master Plans and building renovations on the Rockville, Germantown, and Takoma Park/Silver Spring Campuses; and the following projects:, Capital Renewal: College (CIP No. P096600), Elevator Modernization: College (CIP No. P046600), Energy Conservation: College (CIP No. P816611), Facility Planning: College (CIP No. P886686), Roof Replacement: College (CIP No. P876664).

Planning, Design and Construction
(P906605)

Category	Montgomery College	Date Last Modified	01/11/22
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	38,091	24,119	2,472	11,500	1,900	2,000	1,900	1,900	1,900	1,900	-
Construction	8,259	7,984	275	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	46,350	32,103	2,747	11,500	1,900	2,000	1,900	1,900	1,900	1,900	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	22,382	16,540	1,374	4,468	728	828	728	728	728	728	-
G.O. Bonds	23,968	15,563	1,373	7,032	1,172	1,172	1,172	1,172	1,172	1,172	-
TOTAL FUNDING SOURCES	46,350	32,103	2,747	11,500	1,900	2,000	1,900	1,900	1,900	1,900	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
FULL TIME EQUIVALENT (FTE)			16	16	16	16	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,900	Year First Appropriation	FY90
Appropriation FY 24 Request	2,000	Last FY's Cost Estimate	43,200
Cumulative Appropriation	34,850		
Expenditure / Encumbrances	33,035		
Unencumbered Balance	1,815		

PROJECT DESCRIPTION

This project provides for sixteen full time positions in the Division of Facilities and Security Office. These positions plan, design, manage and implement the College's capital program which extends beyond the current six years. These sixteen positions are broken down into 3 categories: Project Management Staff; Design Staff; and Construction Staff. The positions categorized as Project Management Staff are Project Managers (7), and Project Support Staff (1). The Project Managers are responsible for budget development, program planning, and project management through to completion. The Project Support Staff supports the goals of the Project Managers. The positions categorized as Design Staff are Architect (2), Engineer (1), GIS Coordinator (1), and Architectural Drafter/Designer (1). The final category is Construction Staff, which consists of a Construction Services Supervisor (1) , and

Construction Trades Workers (2), who are responsible for completing small, in-house construction projects.

COST CHANGE

Increase due to addition of FY27 and FY28. $650,000 transferred from this project to the Collegewide Library Renovation project for FY21.

PROJECT JUSTIFICATION

The above staff supports the increased work load associated with the College's CIP and complements the existing staff expertise. The College's CIP has increased substantially since the mid-1980s and the then existing staff could no longer support the additional projects.

OTHER

FY23 Appropriation: $1,900,000; $1,172,000 (G.O. Bonds) and $728,000 (Current Revenue: General). FY22 Appropriation: $2,000,000; $1,172,000 (G.O. Bonds) and $828,000 (Current Revenue: General). The following fund transfers have been made from this project: $111,000 to Information Technology (#P856509) (BOT Resol. #91-56; $400,000 to the Takoma Park Expansion project (#996662) (BOT Resol. #07-01-005, 1/16/07); $650,000 to the Collegewide Library Renovation project (#661901) (BOT Resol. #21-06-069, 6/21/21). The following fund transfer has been made into this project: $28,000 ($7,000 each) from ADA Compliance (#P936660), Energy Conservation (#P816611), Facility Planning (#P886686), PLAR (#P926659) (BOT Resol. #01-153), and $150,000 from the Takoma Park Campus Expansion (#P996662) (BOT Resol.#11-06-078, 06-20-11), $700,000 from the Bioscience Education Center project (#P056603) (BOT Resol. #16-04-051, 4/18/16). In addition, $280,000 in G.O. Bonds was reallocated from the Science West Building Renovation project (#P076622) by Council action in FY19. During FY87-89, certain personnel costs were charged to individual capital projects. As some staff work is required on every capital project, separately identifying staff funding is an efficient and cost effective method of management for the College and provides a clear presentation of staff costs.

FISCAL NOTE

$650,000 transferred from Planning, Design, and Construction project (906605) to Collegewide Library Renovations project (661901) in the FY21-26 CIP (BOT Resolution:21-06-069 adopted on 6/21/2021).

DISCLOSURES

Expenditures will continue indefinitely.

Rockville Student Services Center
(P076604)

Category	Montgomery College	Date Last Modified	05/23/22
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Rockville	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	8,439	4,718	3,721	-	-	-	-	-	-	-	-
Construction	55,716	42,828	12,888	-	-	-	-	-	-	-	-
Other	6,505	4,654	1,841	10	5	5	-	-	-	-	-
TOTAL EXPENDITURES	70,660	52,200	18,450	10	5	5	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	35,027	26,100	8,927	-	-	-	-	-	-	-	-
State Aid	35,633	26,100	9,523	10	5	5	-	-	-	-	-
TOTAL FUNDING SOURCES	70,660	52,200	18,450	10	5	5	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-
Appropriation FY 24 Request	-
Cumulative Appropriation	70,660
Expenditure / Encumbrances	65,915
Unencumbered Balance	4,745

Year First Appropriation	FY13
Last FY's Cost Estimate	73,560

PROJECT DESCRIPTION

This project provides funds for the construction of a new student services center (129,367 gross square feet) to support student administrative services as outlined in the Rockville Campus Facilities Master Plan, 2013-2023 (2/16). This project brings together student and administrative services to support the concept of one stop shopping services for students. Specifically, it will include the following campus related functions and activities: Admissions and Registration, Financial Aid, Cashier, Dean of Student Development, Career Transfer Center, Assessment, Counseling, Disabled Student Services (DSS), and Trio program plus support services such as a training facility, storage, resource library and waiting areas. In addition, this building will house the Office of Safety and Security and a new parking department. This project also includes funding for a central plant located in the Student Services Center and funding for a road extension/site improvements related to the building.

LOCATION

Rockville Campus

ESTIMATED SCHEDULE

Project construction is scheduled to be completed fall 2021.

COST CHANGE

Funds of $2,900,000 (G.O. Bonds) were transferred to the Takoma Park/Silver Spring Math and Science Center Project (P076607).

PROJECT JUSTIFICATION

Currently, these intake functions are fragmented and are insufficiently accommodated: Student Development is located in the Counseling & Advising Building; the assessment program is located in Campus Center; Admissions, Registration and Financial Aid are located in the Student Services Building. Bringing these functions under one roof will be of great benefit to students by increasing the efficiency of the intake operations. Relevant studies include the Montgomery College 2025 Strategic Plan, Collegewide Facilities Condition Assessment (12/13), the Collegewide Facilities Master Plan Update (6/18), and the Rockville Student Services Center Part 1/Part 2 (5/11).

OTHER

Funding Sources: G.O.Current Bonds, and State Aid. Relocation costs and design fees above approximately 7% of estimated construction costs may not be eligible for State reimbursement. The construction costs in the expenditure schedule ($53,712,000) include Revenue: site General improvement costs ($950,553,000), building construction costs ($44,159,000). The building construction cost per gross square foot equals $341 ($44,159,000/129,367).

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. Montgomery College asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Facility Planning: College (CIP #P886686).

Roof Replacement: College
(P876664)

Category	Montgomery College	Date Last Modified	01/08/22
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,107	1,061	446	600	100	100	100	100	100	100	-
Construction	20,153	9,939	2,319	7,895	400	2,562	1,740	970	500	1,723	-
TOTAL EXPENDITURES	22,260	11,000	2,765	8,495	500	2,662	1,840	1,070	600	1,823	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	1,248	1,248	-	-	-	-	-	-	-	-	-
G.O. Bonds	19,809	8,549	2,765	8,495	500	2,662	1,840	1,070	600	1,823	-
State Aid	1,203	1,203	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	22,260	11,000	2,765	8,495	500	2,662	1,840	1,070	600	1,823	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	500	Year First Appropriation	FY87
Appropriation FY 24 Request	2,662	Last FY's Cost Estimate	18,331
Cumulative Appropriation	13,765		
Expenditure / Encumbrances	11,478		
Unencumbered Balance	2,287		

PROJECT DESCRIPTION

This project provides for the replacement/major repair of roofs and entrance canopies on buildings at all three campuses, including the addition of roof insulation as part of the replacement work. Project costs are based on comprehensive roof surveys of all College buildings completed in 2008. An update to this survey was completed in FY18.

LOCATION

Collegewide

COST CHANGE

Increase in FY26 due to additional projects in schedule. Remaining increase due to addition of FY27 and FY28. $1.4 million transferred to this project from Site Improvements project in FY22.

PROJECT JUSTIFICATION

The College has implemented a roof replacement/renovation program to respond to the aging of building roofs. The program provides for the periodic evaluation of roofs on a four year cycle. The current roof replacement/major repair schedule delineates specific building projects.. Roofs requiring major renovation are generally ten years or older in age. In the initial replacement cycle, approximately 33% of the construction cost is for the addition of roof insulation on each building. Added insulation results in an average five year payback due to reduced energy costs and lower replacement costs of mechanical equipment retrofits in building renovations. This project is coordinated with the College's building renovation program and with the replacement of major roof-top building equipment. Related studies include the Montgomery College 2020 Strategic Plan, Collegewide Roof Surveys Update (2018), a Collegewide Facilities Condition Assessment Update (12/13) and the Collegewide Master Plan 2013-2023 (2/21).

OTHER

FY23 Appropriation: $500,000 (G.O. Bonds). FY24 Appropriation: $2,662,000 (G.O. Bonds). By County Council Resolution #12-663, the cumulative project appropriation was reduced by $65,000 in FY92. In addition, the State share was reduced by $65,000 in FY92. FY87-FY91, and FY93 project funding was 100% current revenue. FY92 funding was current revenue and State aid. No appropriations were made to this project in FY94 and FY95. In FY96, funding was changed to G.O Bonds and State aid. State aid applies only to roof replacement design and construction. Roof surveys are 100% County G.O. Bond funded. In FY19, $813,000 in G.O. Bonds was reallocated from the Bioscience Education Center project (#P056603) and $937,000 in G.O. Bonds were reallocated from the Science West Building Renovation project (#P076622). In FY19, $813,000 in G.O. Bonds reallocated from the Germantown Bioscience Education Center project (#P056603) and $937,000 reallocated from Science West Building Renovation (#P076622). The following fund transfer has been made into this project: $1,400,000 from the Planned Asset Replacement project (#P926659)(BOT Res. #19-05-041,5/13/19); The following fund transfers have been made to this project: $1,400,000 from Site Improvements (#076601) (BOT Resol. #22-09-004, 9/20/21).

DISCLOSURES

Expenditures will continue indefinitely. Montgomery College asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Energy Conservation (CIP No. P816611), Planned Lifecycle Asset Replacement: College (CIP No. P926659), FY22 - Takoma Park/Silver Spring Health Sciences Center, and Rockville Campus Center; FY23 - Germantown High Technology Building, FY24 - Rockville Gudelsky Building, and Rockville Humanities Building; FY25 - Short Term Roof Repairs, Semi Annual Roof Inspections, and Rockville Central Services Building; FY26 - Rockville Macklin Tower, and Rockville Counseling and Advising Building; FY27 - Takoma Park/Silver Spring Commons Building (partial), and FY28 - Takoma/Silver Spring Mathematics Pavilion, North Pavilion, Pavilions 1, 2, and 4.

Site Improvements: College
(P076601)

Category	Montgomery College	Date Last Modified	01/08/22
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,101	2,197	64	840	140	140	140	140	140	140	-
Site Improvements and Utilities	14,747	11,767	-	2,980	480	570	390	580	480	480	-
Construction	4,486	3,956	50	480	80	80	80	80	80	80	-
TOTAL EXPENDITURES	22,334	17,920	114	4,300	700	790	610	800	700	700	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	1,000	1,000	-	-	-	-	-	-	-	-	-
G.O. Bonds	21,334	16,920	114	4,300	700	790	610	800	700	700	-
TOTAL FUNDING SOURCES	22,334	17,920	114	4,300	700	790	610	800	700	700	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	700	Year First Appropriation	FY07
Appropriation FY 24 Request	790	Last FY's Cost Estimate	22,334
Cumulative Appropriation	18,034		
Expenditure / Encumbrances	17,983		
Unencumbered Balance	51		

PROJECT DESCRIPTION

This project funds the repair, maintenance and improvements of the College's site infrastructure. This may include, but is not limited to: roadways, parking lots, walkways, site lighting, external site signage and site communications infrastructure. The Stormwater Management project, #076602, was added to the scope of this project in FY2009. This project also provides for the rehabilitation and structural maintenance of storm water management facilities on the College's campuses. This includes, but is not limited to: dam or spillway repairs, pond dredging, storm drain system repairs/replacement, and storm water management studies to determine best practice solutions. This project also funds the repair, maintenance and improvement of the College's outdoor athletic facilities. This may include, but is not limited to: athletic field lighting, reconfiguration and upgrade; the repair/replacement of bleachers; turf renovation including regrading, sodding and irrigation/drainage management; repair/replacement of running tracks and tennis courts; and the repair/replacement of backstops, player protection fencing and benches. ** Note: In FY11, the Outdoor Athletics Facilities: College project (CIP No. 076600) was merged into this project.

LOCATION

Collegewide

COST CHANGE

Increase due to the addition of FY27 and FY28. $1.4 million transferred from this project to the Roof Replacement: College project in FY22.

PROJECT JUSTIFICATION

In December 2004, the County Council initiated an Infrastructure Maintenance Task Force which gathered information on the maintenance needs of County agencies. The first objective was to identify the direst needs of agencies for additional funding; while the long-term goal was to initiate an ongoing, regular process to update and improve the inventory and analysis of infrastructure maintenance needs. As the College had already completed a facilities assessment, adequate information was available for buildings and a process was already underway to address these needs. However, less attention had been given to site issues. An outcome of this task force was to create projects to address these site needs. Related studies include the Montgomery College 2020 Strategic Plan, Collegewide Facilities Condition Assessment Update (12/13), the Collegewide Master Plan 2013-2023 (2/16), and the County Council Report of the Infrastructure Maintenance Task Force (3/16).

OTHER

FY23 Appropriation: $700,000 (G.O. Bonds). FY24 Appropriation: $790,000 (G.O. Bonds). The following fund transfer has been made to this project: $1,400,000 from the Science East Building renovation (P076623)(BOT Resol. #: 15-09-77, 9/21/15). The following fund transfer has been made from this project: $1,400,000 to Roof Replacements (#876664)(BOT Resol. #22-09-004, 9/21/21).

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

This project is coordinated with Utility Master Plans and building renovations on the Rockville, Germantown, and Takoma Park Silver Spring Campuses., Capital Renewal: College (CIP No. P096600), Elevator Modernization: College (CIP No. P056608)

Student Learning Support Systems
(P076617)

Category	Montgomery College	Date Last Modified	09/20/21
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	7,936	4,682	854	2,400	400	400	400	400	400	400	-
Other	18,884	11,464	820	6,600	1,300	1,300	1,000	1,000	1,000	1,000	-
TOTAL EXPENDITURES	26,820	16,146	1,674	9,000	1,700	1,700	1,400	1,400	1,400	1,400	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	26,458	15,784	1,674	9,000	1,700	1,700	1,400	1,400	1,400	1,400	-
Recordation Tax	362	362	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	26,820	16,146	1,674	9,000	1,700	1,700	1,400	1,400	1,400	1,400	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
FULL TIME EQUIVALENT (FTE)			4	4	4	4	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,700	Year First Appropriation	FY07
Appropriation FY 24 Request	1,700	Last FY's Cost Estimate	24,020
Cumulative Appropriation	17,820		
Expenditure / Encumbrances	16,791		
Unencumbered Balance	1,029		

PROJECT DESCRIPTION

This project includes the installation, upgrading, and replacement of technology systems used to support teaching, learning and advising, to assess student outcomes, and to improve the effectiveness of College services to students. This includes technology to support students with disabilities, technology-based communication and collaboration systems, systems to provide students with access to electronic course materials, library resources, and other applications used by and for students and faculty, including both hardware, software and cloud services. The project funds four technical project and planning analyst positions to manage and support multiple academic support systems.

LOCATION

Collegewide

COST CHANGE

Increase due to addition of FY27 and FY28.

PROJECT JUSTIFICATION

It is essential that appropriate systems are in place to enhance learning as well as collaboration and communication. Increased attention to student retention and success has created a growing need to assess the effectiveness of the services and support provided to students and the impact on student success. Leveraging technology is fundamental to enabling student success. State-of-the-market hardware and software capabilities and cloud services are required to attract and serve students, faculty and staff, as well as to serve the business community by upgrading work force technology skills and providing a base for continued economic development in the county. Information technology directly enables the College's mission and is used to facilitate student success; to effectively and efficiently operate the College; and to support the College's growth, development, and community initiatives.

OTHER

FY23 Appropriation: $1,700,000 (Current Revenue: General). FY24 Appropriation: $1,700,000 (Current Revenue: General). The following fund reductions/transfers have occurred with this project: By County Council Resolution No. 16-1261, the cumulative appropriation was reduced by $1,000,000 (Current Revenue: General) as part of the FY10 savings plan; and $300,000 was transferred from the Information Technology project (#P856509) to this project in FY11. FY19 reduction of $400,000 due to County affordability constraints.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

MC2025 Strategic Plan, Academic Master Plan 2016-2021,Collegewide Facilities Master Plan Update (2/21), Information Technology Master Plan, Student Affairs Master Plan 2018-2021, and campus building renovation projects. Expenditures are made in alignment with the priorities and guidelines establish by these documents.

Takoma Park/Silver Spring Math and Science Center

(P076607)

Category	Montgomery College	Date Last Modified	05/10/22
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Silver Spring and Vicinity	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	10,276	7,868	2,408	-	-	-	-	-	-	-	-
Construction	80,526	35,058	19,186	26,282	26,282	-	-	-	-	-	-
Other	9,000	-	7,000	2,000	2,000	-	-	-	-	-	-
TOTAL EXPENDITURES	99,802	42,926	28,594	28,282	28,282	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	49,901	21,463	14,297	14,141	14,141	-	-	-	-	-	-
State Aid	49,901	21,463	14,297	14,141	14,141	-	-	-	-	-	-
TOTAL FUNDING SOURCES	99,802	42,926	28,594	28,282	28,282	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	2,900	Year First Appropriation	FY16
Appropriation FY 24 Request	-	Last FY's Cost Estimate	94,002
Cumulative Appropriation	96,902		
Expenditure / Encumbrances	80,531		
Unencumbered Balance	16,371		

PROJECT DESCRIPTION

This project provides funding for the design and construction of a new academic building (134,600 gross square feet) supporting science programs, such as biology, chemistry, computer science and cybersecurity, engineering, geology, physics, and the mathematics department, as described in the Collegewide Facilities Master Plan, 2013-2023 (2/16). The new math and science building will replace the Science South and Falcon Hall buildings, which will be demolished, and the new building will be constructed on this site. During FY18, the building was renamed to the Catherine and Isiah Leggett Math and Science Building.

ESTIMATED SCHEDULE

Construction started in November 2019 and is expected to conclude in Summer 2023.

COST CHANGE

Funds of $2,900,000 were transferred from the Rockville Student Services Center project (P076604). The additional funds are needed to support increased escalation costs.

PROJECT JUSTIFICATION

Under the application of the State space guidelines, the enrollment growth on the Takoma Park/Silver Spring Campus has resulted in a significant instructional space deficit. The Takoma Park/Silver Spring Campus has a Fall 2018 laboratory space deficit of 67,128 NASF and a total space deficit of 731 NASF. The 2028 projected laboratory space deficit is 60,069 NASF and the total space deficit is anticipated to be 74,034 NASF. The construction of the math & science building will address this deficit as well as replace Science South and Falcon Hall, which are in exceedingly poor condition (as identified in the Collegewide Facilities Condition Assessment, 12/13). Relevant studies include the Montgomery College 2025 Strategic Plan, Collegewide Facilities Condition Assessment Update (12/13), and the Collegewide Facilities Master Plan Update (2/21).

OTHER

FY23 Appropriation: $5,800,000; ($2,900,000 (G.O. Bonds); $2,900,000 (State Aid)). Relocation costs and design fees above approximately 7% of estimated construction costs may not be eligible for State reimbursement. The construction costs in the expenditure schedule ($71,242,000) include: site improvement costs ($6,588,000), building construction costs ($64,654,000). The building construction cost per gross square foot equals $480 ($64,654,000/134,600).

DISCLOSURES

A pedestrian impact analysis has been completed for this project. Montgomery College asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Facility Planning: College (CIP No. P886686)

Maryland-National Park and Planning Commission (M-NCPPC)

ALARF: M-NCPPC
(P727007)

Category	M-NCPPC	Date Last Modified	01/09/22
SubCategory	Acquisition	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Land	23,798	16,798	1,000	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-
TOTAL EXPENDITURES	23,798	16,798	1,000	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Revolving Fund (M-NCPPC Only)	23,798	16,798	1,000	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-
TOTAL FUNDING SOURCES	23,798	16,798	1,000	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY72
Appropriation FY 24 Request	-	Last FY's Cost Estimate	23,798
Cumulative Appropriation	17,798		
Expenditure / Encumbrances	7,550		
Unencumbered Balance	10,248		

PROJECT DESCRIPTION

The Advance Land Acquisition Revolving Fund (ALARF) was established in the Commission's FY72-FY77 Capital Improvements Program pursuant to Land Use Article Section 18-401 of the Annotated Code of the State of Maryland to enable the Commission to acquire rights-of-way and other property needed for future public projects. ALARF is considered part of the Commission's operating budget, and this CIP project is used to reflect the current Revolving Fund balances in land and available funds. The corpus of the revolving fund includes the original $7 million bond issue in FY71, a $5 million bond issue in FY90, a $2.2 million bond issue in FY95, a $2 million bond issue in FY05, plus reimbursements in excess of costs, accumulated interest, and any surplus of Advance Land Acquisition (ALA) tax revenue over debt service.

Before acquisition of a specific parcel, the Montgomery County Planning Board will submit an authorization request to the Montgomery County Council for approval by formal resolution. M-NCPPC must seek County Council approval to change the use of ALARF-acquired property. It is the intent of the County Council that land acquisition costs for ALARF-acquired properties will ultimately be appropriated in a specific project PDF or acquisition PDF so that ALARF can be reimbursed and continue to revolve. In the event that the County Council does not require that ALARF be reimbursed, the cost of the land acquisition related to the non-park development project shall be disclosed in the PDF text. If ALARF-acquired properties are not needed for the public use for which they were purchased and/or are used for park and recreation purposes as part of the Commission's Parks system, the Commission is not

obligated to replenish ALARF.

COST CHANGE

Increase due to the addition of two fiscal years to this ongoing project.

PROJECT JUSTIFICATION

Some of the acquisitions in this project may help meet 2012 Park, Recreation and Open Space (PROS) Plan objectives. This project enables the Commission to acquire private property in lieu of allowing development that would adversely affect a planned public use of the property. All properties acquired with ALARF must first be shown on adopted area master plans as needed for future public use. Properties included for acquisition in a current capital budget of any public agency are not eligible for acquisition under this project.

FISCAL NOTE

Prior year partial capitalization of expenditures through FY16 totaled $19,337,000. As of the end of FY21, the value of ALARF-acquired land being held for transfer is $10,176,991. At the end of FY21, the available balance in the ALARF Revolving Fund is $10,378,064. The amount approved for expenditure from the Revolving Fund by the M-NCPPC Adopted Budget for Fiscal Year 2022 is $12,557,515.

Bethesda Park Impact Payment
(P872002)

Category	M-NCPPC	Date Last Modified	05/09/22
SubCategory	Acquisition	Administering Agency	M-NCPPC
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Land	15,500	7,050	7,950	500	500	-	-	-	-	-	-
TOTAL EXPENDITURES	15,500	7,050	7,950	500	500	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions: Bethesda Park Impact Payments	15,500	7,050	7,950	500	500	-	-	-	-	-	-
TOTAL FUNDING SOURCES	15,500	7,050	7,950	500	500	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	500	Year First Appropriation	FY20
Appropriation FY 24 Request	-	Last FY's Cost Estimate	15,000
Cumulative Appropriation	15,000		
Expenditure / Encumbrances	7,181		
Unencumbered Balance	7,819		

PROJECT DESCRIPTION

The Bethesda Downtown Plan creates a new approach to providing funds for parks that are critical to livable and healthy communities for the residents of Bethesda and the county. With an increasing population of residents and workers in the Bethesda Downtown Plan area, parks and open spaces have become "outdoor living rooms" and de facto backyards that play an increasingly important role in promoting healthy living, social interaction, and equity. The Bethesda Overlay Zone requires a Park Impact Payment for portions of certain development approvals within the Downtown Plan boundary. Park Impact Payments submitted to the M-NCPPC as a condition of Planning Board development approvals will be placed into this project for appropriation and expenditure. Bethesda PIP funds may be used for acquisition of parkland, site cleanup and interim improvements, renovation/modification of existing parks, and development of new facilities and new parks within the Bethesda Downtown Plan boundary. PIP funds that will be used for full planning, design, and construction of Bethesda parks will be allocated to the appropriate development PDF within the CIP. PIP funds will be allocated based on the park priorities in the Bethesda Downtown Sector Plan, availability of land for acquisition, site improvement needs, and the Parks Departments' design and construction schedule.

COST CHANGE

Addition of expenditures in FY23 in anticipation of future contributions.

PROJECT JUSTIFICATION

The Bethesda Overlay Zone (ZTA 16-20; adopted 7/18/2017, effective date 8/7/2017)) was created to implement the innovative zoning and community development recommendations in the Bethesda Downtown Plan (2017). This project will serve to hold, appropriate and expend Park Impact Payments made to the M-NCPPC per the requirements of the zoning ordinance.

OTHER

Appropriations for payments received above the approved capital budget will be requested through supplemental appropriations or future CIP approvals.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Park Acquisitions 872301, Acquisition: Local Parks PDF 767828, Acquisition: Non-Local Parks PDF 998798, ALARF: M-NCPPC PDF 727007, Facility Planning: Local Parks PDF 957775, Facility Planning: Non-Local Parks PDF 958776

Legacy Open Space
(P018710)

Category	M-NCPPC	Date Last Modified	05/20/22
SubCategory	Acquisition	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Land	91,491	70,607	4,362	6,655	570	700	724	1,750	1,561	1,350	9,867
Other	8,509	6,602	407	1,500	250	250	250	250	250	250	-
TOTAL EXPENDITURES	100,000	77,209	4,769	8,155	820	950	974	2,000	1,811	1,600	9,867

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	938	938	-	-	-	-	-	-	-	-	-
Current Revenue: General	11,934	10,811	293	530	50	150	115	115	100	-	300
G.O. Bonds	54,274	34,563	4,015	6,359	500	500	559	1,600	1,600	1,600	9,337
M-NCPPC Bonds	10,796	8,839	461	1,266	270	300	300	285	111	-	230
PAYGO	17,855	17,855	-	-	-	-	-	-	-	-	-
POS-Stateside (M-NCPPC Only)	200	200	-	-	-	-	-	-	-	-	-
Program Open Space	4,003	4,003	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	100,000	77,209	4,769	8,155	820	950	974	2,000	1,811	1,600	9,867

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	820	Year First Appropriation	FY01
Appropriation FY 24 Request	950	Last FY's Cost Estimate	100,000
Cumulative Appropriation	81,978		
Expenditure / Encumbrances	77,235		
Unencumbered Balance	4,743		

PROJECT DESCRIPTION

The Legacy Open Space initiative identifies open space lands that should be acquired and interpreted because of exceptional natural or cultural value to current and future generations of Montgomery County residents. The project funds acquisition (in-fee and easement) of open-space lands of countywide significance. Priorities are updated during each CIP cycle but remain flexible to allow the Montgomery County Planning Board to address development threats, opportunity acquisitions, and joint funding opportunities. The County Council encourages the Commission to seek supplemental appropriations if approved CIP funding is insufficient.
Non-County funding sources are expected to contribute significantly to the Legacy Open Space program. Contributions will appear in the PDF Expenditure and Funding Schedules only if the contribution is spent by the County or M-NCPPC. Donations of land or

non-County funded payments that go directly to property owners are not included. The combination of these non-County and County funds have resulted in the successful protection of over 5,400 acres of open space in the County, including over 3,850 acres of new parkland.

COST CHANGE

Addition of FY27-28, and Beyond Six Year costs adjusted to maintain the historical project balance of $100 million.

PROJECT JUSTIFICATION

The Vision 2030 Strategic Plan for Parks and Recreation in Montgomery County (2010) and the 2017 Park, Recreation and Open Space (PROS) Plan recommend placing priority on conservation of natural open spaces, protection of heritage resources, providing critical urban open spaces, and expanded interpretive activities in parks. Legacy Open Space: Open Space Conservation in the 21st Century, approved by the Montgomery County Planning Board in October 1999. Legacy Open Space Functional Master Plan adopted by the County Council in July 2001.

FISCAL NOTE

Reduction in FY22 Current Revenue: General from non-recommended reductions, and G.O. Bonds were reduced in FY23-25 and slipped to FY26 for fiscal capacity.FY18 reduction of $100k in Current Revenue to reflect the FY18 Savings Plan. Modifications reflect Resolution 19-322 that was approved December 10, 2019 after the Department's CIP submission in November, 2019. The resolution provided a transfer of funds to the Acquisition: Non-Local Parks CIP project related to the acquisition of park land in Wheaton.

DISCLOSURES

Expenditures will continue indefinitely. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Park Acquisitions 872301, Acquisition: Local Parks 767828, Acquisition: Non-Local Parks 998798, ALARF: M-NCPPC 727007, Bethesda Park Impact Payment PDF 872002, Restoration of Historic Structures 808494, State of Maryland.

Legacy Urban Space
(P872104)

Category	M-NCPPC	Date Last Modified	01/09/22
SubCategory	Acquisition	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Land	150,000	-	7,875	21,000	3,500	3,500	3,500	3,500	3,500	3,500	121,125
TOTAL EXPENDITURES	150,000	-	7,875	21,000	3,500	3,500	3,500	3,500	3,500	3,500	121,125

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Program Open Space	149,050	-	6,925	21,000	3,500	3,500	3,500	3,500	3,500	3,500	121,125
State Aid	950	-	950	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	150,000	-	7,875	21,000	3,500	3,500	3,500	3,500	3,500	3,500	121,125

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	3,500	Year First Appropriation	FY21
Appropriation FY 24 Request	3,500	Last FY's Cost Estimate	150,000
Cumulative Appropriation	7,875		
Expenditure / Encumbrances	-		
Unencumbered Balance	7,875		

PROJECT DESCRIPTION

The Energized Public Spaces Functional Master Plan (EPS Plan) is a countywide plan to provide public spaces within walking distance in the county's most densely populated areas. With rising populations in mixed use and higher density residential neighborhoods, parks and open space serve as "outdoor living rooms" that play a critical role in promoting livable and healthy communities, social interaction, and equity for residents of all ages and incomes. The EPS methodology provides data driven analysis that measures and prioritizes the park amenities needed to support contemplative, active recreation, and social gathering activities. The EPS Plan identifies multiple strategies to fill identified public space deficits with park activation programs, alternative providers, public-private partnerships, repurposing and improving access to existing public parkland, and acquisition of new parkland. This PDF provides the funding to acquire parkland to fill needs identified in the EPS Study Area using State of Maryland Program Open Space grants. Acquisitions will be prioritized based on multiple factors, including providing service to lower income and racially diverse areas, addressing the largest public space deficits, seizing on opportunity acquisitions, and locations of highest population growth and associated park needs. Sites within the EPS Study Area that are identified for park acquisition in other sector, master or functional plans also may be acquired with this PDF. The County Council encourages the Commission to seek supplemental appropriations if approved CIP funding is insufficient.

COST CHANGE

Addition of FY27-28. Overall Project remains at $150M. Increase in level-of-effort to address high costs of acquisitions in urban areas.

PROJECT JUSTIFICATION

Designing Public Spaces - Energized Public Spaces Design Guidelines, 2019; Energized Public Spaces Functional Master Plan, 2018; 2017 Park, Recreation and Open Space (PROS) Plan, 2017; Vision 2030 Strategic Plan for Parks and Recreation, 2011; Legacy Open Space Functional Master Plan, 2001

FISCAL NOTE

FY22 transfer of $400k of FY21 State Aid from Acquisition: Local Parks (P767828) for the Willett Branch Greenway bond bill. In FY22, added $550k State Aid for a FY22 bond bill for the Willett Branch Greenway, and $925k from Program Open Space in FY22.

DISCLOSURES

Expenditures will continue indefinitely. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Park Acquisitions 872301, Acquisition: Local Parks 767828, Acquisition: Non-Local Parks 998798, ALARF: M-NCPPC 727007, Bethesda Park Impact Payment 872002, Legacy Open Space 018710, Urban Parks Elements 871540, State of Maryland.

Mid-County Park Benefit Payments
(P872201)

Category	M-NCPPC	Date Last Modified	01/09/22
SubCategory	Acquisition	Administering Agency	M-NCPPC
Planning Area	North Bethesda-Garrett Park	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Land	3,500	-	2,500	1,000	500	500	-	-	-	-	-
TOTAL EXPENDITURES	3,500	-	2,500	1,000	500	500	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	3,500	-	2,500	1,000	500	500	-	-	-	-	-
TOTAL FUNDING SOURCES	3,500	-	2,500	1,000	500	500	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	500	Year First Appropriation	FY22
Appropriation FY 24 Request	500	Last FY's Cost Estimate	2,500
Cumulative Appropriation	2,500		
Expenditure / Encumbrances	-		
Unencumbered Balance	2,500		

PROJECT DESCRIPTION

The central portion of Montgomery County continues to experience population and economic growth. The 2010 White Flint Sector Plan, the 2017 Rock Spring Sector Plan, the 2018 White Flint 2 Sector Plan, and the 2018 Grosvenor-Strathmore Metro Area Minor Master Plan support this growth by creating livable communities that offer a range of benefits such as walkable neighborhoods and access to community facilities including parks. Specifically, these Plans focus on creating new parks with central gathering spaces and active recreational amenities to support the quality of life. The dedication of land for a school and/or park site is one of the top priority public amenities to be provided by all development projects within these Plan areas. In lieu of dedication, the Planning Board may accept substantive contributions toward acquisition of new land to meet these master plan recommendations. Any Park Benefit Payments (PBPs) submitted to the M-NCPPC as a condition of Planning Board development approvals within these Plan areas will be placed into this Project for appropriation and expenditure. The Park Benefit Payments will be used for acquisition of new parkland and the development of park facilities on newly acquired land to serve the White Flint, Grosvenor-Strathmore, and Rock Spring areas. These funds are intended to create new park resources, so will not be used not for the renovation/modification of existing parks. Funds that are allocated for planning, design, and construction of parks will be transferred to the appropriate development PDF within the CIP. Expenditures will be based on the park priorities within each of the Master/Sector Plan areas, availability of land for acquisition, site improvement needs, and the Parks Departments' design and construction schedule.

COST CHANGE

Appropriation added to receive anticipated contributions.

PROJECT JUSTIFICATION

Chapters 50 (Subdivision Regulations) and 59 (Zoning Ordinance) of the Montgomery County Code require development/redevelopment to demonstrate substantial conformance with the Master or Sector Plan for approval. When site conditions preclude dedication of land needed for a school and/or park site, this Project will provide an alternative path for developments to achieve plan conformance while also implementing the vision for vibrant communities with ample public parks and associated amenities. This Project will serve to hold, appropriate and expend any Park Benefit Payments that are made to the M-NCPPC through the regulatory application review process under Chapters 50 and 59 to serve the park needs of any of these four Master/Sector Plan areas.

OTHER

Appropriations for payments received above the approved capital budget will be requested through supplemental appropriations or future CIP approvals.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Park Acquisitions 872301, Acquisition: Local Parks PDF 767828, Acquisition: Non-Local Parks PDF 998798, ALARF: M-NCPPC PDF 727007, Facility Planning: Local Parks PDF 957775, Facility Planning: Non-Local Parks PDF 958776, Bethesda Park Impact Payment PDF 872002.

Park Acquisitions
(P872301)

Category	M-NCPPC	Date Last Modified	05/05/22
SubCategory	Acquisition	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	750	-	-	750	125	125	125	125	125	125	-
Land	9,330	-	-	9,330	3,955	1,075	1,075	1,075	1,075	1,075	-
Other	1,200	-	-	1,200	200	200	200	200	200	200	-
TOTAL EXPENDITURES	11,280	-	-	11,280	4,280	1,400	1,400	1,400	1,400	1,400	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	1,500	-	-	1,500	250	250	250	250	250	250	-
M-NCPPC Bonds	900	-	-	900	150	150	150	150	150	150	-
Program Open Space	8,880	-	-	8,880	3,880	1,000	1,000	1,000	1,000	1,000	-
TOTAL FUNDING SOURCES	11,280	-	-	11,280	4,280	1,400	1,400	1,400	1,400	1,400	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	4,280	Year First Appropriation	FY23
Appropriation FY 24 Request	1,400	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project funds parkland acquisitions that serve residents in all areas of the County and in all park types. This project covers the cost of land plus acquisition expenses such as land surveys, appraisals, settlement expenses, and other acquisition-related costs. The project also funds expenses to make new parkland safe and secure upon acquisition, e.g. removing attractive nuisances, posting properties, securing or removing structures, cleaning up sites, etc. Acquisitions can include new parks or additions to existing parks. To the extent possible, the Commission acquires parkland through dedication at the time of subdivision; however, to meet all parkland needs in a growing and changing County, this method must be supplemented by a direct land purchase program.

PROJECT JUSTIFICATION

2017 Park, Recreation, and Open Space (PROS) Plan, approved by the Montgomery County Planning Board, adopted area master

plans, and functional master plans guide the parkland acquisition program. This PDF provides latitude to acquire properties consistent with master plans and Commission policies.

DISCLOSURES

Expenditures will continue indefinitely. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Acquisition: Non-Local PDF 998798 (Pending Closeout FY23), Acquisition: Local Parks (Pending Closeout FY23), Legacy Open Space PDF 018710, ALARF: M-NCPPC PDF 727007, Bethesda Park Impact Payment PDF 872002, Mid-County Park Benefit Payments PDF872201.

ADA Compliance: Local Parks
(P128701)

Category	M-NCPPC	Date Last Modified	01/10/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,395	486	309	600	100	100	100	100	100	100	-
Site Improvements and Utilities	8,872	2,901	1,841	4,130	780	700	700	650	650	650	-
TOTAL EXPENDITURES	10,267	3,387	2,150	4,730	880	800	800	750	750	750	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
M-NCPPC Bonds	10,267	3,387	2,150	4,730	880	800	800	750	750	750	-
TOTAL FUNDING SOURCES	10,267	3,387	2,150	4,730	880	800	800	750	750	750	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	880	Year First Appropriation	FY12
Appropriation FY 24 Request	800	Last FY's Cost Estimate	8,767
Cumulative Appropriation	5,537		
Expenditure / Encumbrances	4,532		
Unencumbered Balance	1,005		

PROJECT DESCRIPTION

This program provides for an on-going comprehensive effort to ensure that all parks and park facilities are built, renovated, and maintained in compliance with Title II of the Americans with Disabilities Act (ADA) and the 2010 ADA Standards for Accessible Design. This program includes both the correction of deficiencies identified by the United States Department of Justice (DOJ) during its Project Civic Access assessment of various park facilities, the results of a comprehensive self-evaluation process as well as efforts to comply with the revisions to Title II of the ADA, which went into effect on March 15, 2011. Improvements may include, but are not limited to, grading, pavements, site amenities, drainage improvements, building modifications, signage, etc. and are often combined with other projects.

COST CHANGE

Increase due to the addition of two fiscal years to this ongoing project.

PROJECT JUSTIFICATION

Montgomery County was selected by the DOJ for a Project Civic Access (PCA) review in 2006. The PCA is a proactive, ongoing initiative of the Disability Rights Section of the DOJ Civil Rights Division to ensure ADA compliance in local and state governments throughout the country. Montgomery County and M-NCPPC entered into a Settlement Agreement with DOJ on August 16, 2011, that required the County and M-NCPPC to remediate specific issues identified by DOJ within a negotiated timeline, conduct a comprehensive self-evaluation, and develop a Transition Plan for barrier removal, including efforts to comply with the updated Title II requirements.. All self-evaluations were completed ahead of schedule and the Final Transition Plan submitted in August 2016 and subsequently accepted by DOJ. The Final Transition Plan provides a summary of all barriers found, a strategy and timeline for their removal, as well as planning level cost estimates. The Final Transition Plan identified approximately 13,600 barriers with a projected planning level cost estimate of $31 million for barrier removal system-wide, although actual costs are expected to be significantly higher based upon work completed to date.

FISCAL NOTE

Prior year partial capitalization of expenditures through FY16 totaled $1,934,000.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

United States Department of Justice, County Attorney's Office, Department of General Services, ADA Compliance: Non-Local Parks, PDF 128702

ADA Compliance: Non-Local Parks
(P128702)

Category	M-NCPPC	Date Last Modified	01/10/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,279	890	309	1,080	180	180	180	180	180	180	-
Site Improvements and Utilities	10,469	4,229	1,320	4,920	820	820	820	820	820	820	-
TOTAL EXPENDITURES	12,748	5,119	1,629	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	602	250	52	300	50	50	50	50	50	50	-
G.O. Bonds	10,064	2,887	1,477	5,700	950	950	950	950	950	950	-
PAYGO	1,882	1,882	-	-	-	-	-	-	-	-	-
State Aid	200	100	100	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	12,748	5,119	1,629	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,000	Year First Appropriation	FY12
Appropriation FY 24 Request	1,000	Last FY's Cost Estimate	10,748
Cumulative Appropriation	6,748		
Expenditure / Encumbrances	5,549		
Unencumbered Balance	1,199		

PROJECT DESCRIPTION

This program provides for an on-going comprehensive effort to ensure that all parks and park facilities are built, renovated, and maintained in compliance with Title II of the Americans with Disabilities Act (ADA) and the 2010 ADA Standards for Accessible Design. This program includes both the correction of deficiencies identified by the United States Department of Justice (DOJ) during its proactive Project Civic Access assessment of various park facilities, the results of a comprehensive self- evaluation process as well as efforts to comply with the revisions to Title II of the ADA, which went into effect on March 15, 2011. Improvements may include, but are not limited to, grading, pavements, site amenities, drainage improvements, building modifications, signage, etc. and are often combined with other projects.

COST CHANGE

Increase due to the addition of two fiscal years to this ongoing project.

PROJECT JUSTIFICATION

Montgomery County was selected by the DOJ for a Project Civic Access (PCA) review in 2006. The PCA is a proactive, ongoing initiative of the Disability Rights Section of the DOJ Civil Rights Division to ensure ADA compliance in local and state governments throughout the country. Montgomery County and M-NCPPC entered into a Settlement Agreement with DOJ on August 16, 2011, that required the County and M-NCPPC to remediate specific issues identified by DOJ within a negotiated timeline, conduct a comprehensive self-evaluation, and develop a Transition Plan for barrier removal, including efforts to comply with the updated Title II requirements.. All self-evaluations were completed ahead of schedule and the Final Transition Plan submitted in August 2016 and subsequently accepted by DOJ. The Final Transition Plan provides a summary of all barriers found, a strategy and timeline for their removal, as well as planning level cost estimates. The Final Transition Plan identified approximately 13,600 barriers with a projected planning level cost estimate of $31m for barrier removal systemwide, although actual costs are expected to be significantly higher based upon work completed to date.

OTHER

$50,000 Current Revenue is budgeted for required ADA retrofits to leased properties that cannot be funded with general obligation bonds.

FISCAL NOTE

FY21 and FY22, reduction of $50,000 each year for fiscal capacity; FY19 Special Appropriation of $100k in State Aid. FY18 Appr. for $100k Bond Bill for MLK Recreational Park. FY18 reduction of $10k in Current Revenue for fiscal capacity. FY18 reduction of $49k in Current Revenue to reflect the FY18 Savings Plan. Prior year partial capitalization of expenditures through FY16 totaled $3,648,000.

DISCLOSURES

Expenditures will continue indefinitely. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

United States Department of Justice, County Attorney's Office, Department of General Services, ADA Compliance: Local Parks, PDF 128701.

Ballfield Initiatives
(P008720)

Category	M-NCPPC	Date Last Modified	05/21/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,440	518	322	600	100	100	100	100	100	100	-
Site Improvements and Utilities	22,882	5,783	3,599	13,500	2,500	2,200	2,200	2,200	2,200	2,200	-
TOTAL EXPENDITURES	24,322	6,301	3,921	14,100	2,600	2,300	2,300	2,300	2,300	2,300	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: CUPF	1,550	1,177	73	300	300	-	-	-	-	-	-
Current Revenue: General	174	174	-	-	-	-	-	-	-	-	-
G.O. Bonds	20,498	3,075	3,623	13,800	2,300	2,300	2,300	2,300	2,300	2,300	-
PAYGO	1,875	1,875	-	-	-	-	-	-	-	-	-
State Aid	225	-	225	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	24,322	6,301	3,921	14,100	2,600	2,300	2,300	2,300	2,300	2,300	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	2,600	Year First Appropriation	FY99
Appropriation FY 24 Request	2,300	Last FY's Cost Estimate	19,422
Cumulative Appropriation	10,222		
Expenditure / Encumbrances	6,882		
Unencumbered Balance	3,340		

PROJECT DESCRIPTION

This project addresses countywide ballfield needs by funding ballfield-related improvements on parkland, school sites, and other public sites. Improvements may include, but are not limited to, ballfield lighting, irrigation, drainage improvements, bleachers, fencing, backstops, soil improvements, turf and infield establishment/renovation, reconfigurations, program support elements, field upgrades, grading, pavements, site amenities, etc. and are often combined with other projects. It will also fund conversion of the existing softball field to a baseball field at Johnson's Local Park, in conjunction with additional improvements and upgrades, including historic interpretation, being funded out of other projects and programs. Generally, ballfields to be constructed as part of new park construction or reconstruction will be shown in the individual new park construction and/or reconstruction PDFs.

COST CHANGE

Increase due to the addition of two fiscal years to this ongoing project, and an increase in FY23 of $300,000.

PROJECT JUSTIFICATION

2012 Parks, Recreation and Open Space (PROS) Plan. Montgomery County users of parks and recreation facilities identified a serious shortage of ballfields throughout the County. The Ballfield Work Group Reports, Phases 1 and 2, 1999.

FISCAL NOTE

Addition of $225k FY22 State Aid, FY22 Bond Bill for Damascus Recreational Park athletic fields. In FY21 and FY22, $300k in CUPF Current Revenues was swapped with $300k in G.O. Bonds. FY21 reduction of $500k in G.O. Bonds for affordability. FY20 $250k in CUPF Current Revenues approved for renovations of non-synthetic turf school fields and $174k in Current Revenue - General approved to renovate the White Oak Recreation Center ballfield. FY19 funding source for MCPS ballfield improvement switched from Intergovernmental to Current Revenue: CUPF. FY17-19 $1m in Community Use of Public Facilities (CUPF) operating funds transferred in to renovate MCPS ballfields. Prior year partial capitalization of expenditures through FY16 totaled $15,642,000. FY15-16 transfer out $250k GO Bonds to Urban Park Elements P871540. FY14 transfer in $40K GO bonds from Pollution Prevention P078701.
At least $300,000 of the annual GO bond funding, and all CUPF funding is intended for school field renovation.

DISCLOSURES

Expenditures will continue indefinitely. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

In January 1999, the Planning Board established a Work Group comprised of major sport user groups, public agencies and the Countywide Recreation Advisory Board to address the acute shortages of ballfields in the County.

Black Hill Regional Park: SEED Classroom
(P872101)

Category	M-NCPPC	Date Last Modified	01/10/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Clarksburg and Vicinity	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	250	-	250	-	-	-	-	-	-	-	-
Construction	400	-	250	150	150	-	-	-	-	-	-
TOTAL EXPENDITURES	650	-	500	150	150	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	150	-	150	-	-	-	-	-	-	-	-
G.O. Bonds	250	-	100	150	150	-	-	-	-	-	-
State Aid	250	-	250	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	650	-	500	150	150	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY21
Appropriation FY 24 Request	-	Last FY's Cost Estimate	650
Cumulative Appropriation	650		
Expenditure / Encumbrances	-		
Unencumbered Balance	650		

PROJECT DESCRIPTION

This project funds the redevelopment of an abandoned maintenance yard by converting it to an environmental-friendly educational site using the principles of Sustainable Education Every Day (SEED) Classroom design and construction. The building will be designed for net-zero energy and water usage, and provides an expansion of the program space for the Black Hill Regional Park Nature Center Program.

ESTIMATED SCHEDULE

Basis of Design to begin FY21 using existing funding. Design and Construction beginning in FY22.

PROJECT JUSTIFICATION

The project site was used as a maintenance yard (MY) until 2004 when it was replaced by a new MY. Black Hill Nature Center and Visitor Center serve more than 35,000 visitors every year. In 2015 alone, the number of people attending the nature center program doubled. With the Cabin Branch Neighborhood currently under construction, the need for additional programming space is expected to increase and the existing 25-person auditorium is falling short of demand to serve the growing community.

FISCAL NOTE

In FY22, $150k slipped from FY22 to FY23 for affordability. FY21 shift of $250k in State Aid added from Minor New Construction-NL Parks (FY20 Bond Bill).

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Friends of Black Hill, Montgomery County Department of Environmental Protection, Department of Permitting Services, Washington Suburban Sanitary Commission

Blair HS Field Renovations and Lights
(P872105)

Category	M-NCPPC	Date Last Modified	05/21/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Silver Spring and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	185	-	150	35	35	-	-	-	-	-	-
Site Improvements and Utilities	2,715	-	1,250	1,465	465	1,000	-	-	-	-	-
TOTAL EXPENDITURES	2,900	-	1,400	1,500	500	1,000	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	2,900	-	1,400	1,500	500	1,000	-	-	-	-	-
TOTAL FUNDING SOURCES	2,900	-	1,400	1,500	500	1,000	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,500	Year First Appropriation	FY22
Appropriation FY 24 Request	-	Last FY's Cost Estimate	2,900
Cumulative Appropriation	1,400		
Expenditure / Encumbrances	-		
Unencumbered Balance	1,400		

PROJECT DESCRIPTION

The Blair High School athletic field renovation project will include two surfaces which can be used for multiple sports for improved Montgomery County Public School (MCPS) athletic competition for practices and games for the largest high school in Maryland, improved safety and playability for the school's physical education program, and expanded community use in an area of high demand with limited land development opportunities. The proposed improvement projects are separated into two phases as the construction is proposed during a small window during MCPS's summer breaks. Both fields are proposed to have investments into soils, grading, drainage, lighting and irrigation to promote improved playability and safety for both the community and Blair High School students.

• Phase one of the project will focus on the track field with improvements to include irrigation, drainage, grading, bermudagrass, portable goals and lights.

• Phase two of the project will focus on the multi-purpose field directly behind the school with improvements to include irrigation, grading, bermudagrass, softball infield improvements, portable goals and lights.

LOCATION

51 University Blvd. E, Silver Spring, MD 20901

PROJECT JUSTIFICATION

Blair High School represents a unique opportunity for community recreation - particularly on the lower eastside of the County where land acquisition and athletic field development is extremely limited. Blair High School is one of the largest schools in Maryland and these upgrades provide improved playing conditions for both physical education and competitive sporting events. Montgomery Parks is actively working to increase field inventory and capacity as this section of the County continues to see growth with limited recreation opportunities for both youth and adults. Other investments in the vicinity include the North Four Corners soccer field and the Pinecrest soccer field which are both smaller fields, typically used for youth sports. This project would represent a combination of lighted fields in the Southeastern most part of the County. Outside of Blair High School, the closest lighted diamond fields are at Wheaton Regional Park, and the closest lighted rectangle field is at Martin Luther King Recreational Park. These locations can have long travel times for our lower county residents due to heavy evening traffic. Blair High School already has lights on the baseball, softball, and stadium field. Full-size rectangle fields are extremely limited along the lower section of Route 29. This project would increase recreational opportunities to vital landlocked areas such as Takoma Park. As the facility already has established parking, this project reduces the need for additional impervious surfaces. Ample parking around the current school on weekends provides the community with safe access to these fields. Public transportation is already available through a number of routes that converge on the Four Corners area connecting recreational opportunities to public transportation. Near the intersection of 495 and 95, this site, with a total of three rectangle fields and current parking infrastructure, could handle tournaments on weekends outside of school use. These tournaments draw participants not only from Montgomery County but also from surrounding counties and states, which could provide needed tourism to promote economic growth. This upgrade also provides an increase in lighted diamond field inventory which has been identified as a major limiting factor for facility use.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress.

COORDINATION

Ballfield Initiatives (P008720), Montgomery Public Schools.

Brookside Gardens Master Plan Implementation

(P078702)

Category	M-NCPPC	Date Last Modified	05/21/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Kensington-Wheaton	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,623	2,347	58	218	143	75	-	-	-	-	-
Site Improvements and Utilities	9,288	7,858	198	1,232	407	825	-	-	-	-	-
TOTAL EXPENDITURES	11,911	10,205	256	1,450	550	900	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	1,600	1,350	-	250	250	-	-	-	-	-	-
Current Revenue: General	283	283	-	-	-	-	-	-	-	-	-
G.O. Bonds	5,516	4,060	256	1,200	300	900	-	-	-	-	-
PAYGO	3,312	3,312	-	-	-	-	-	-	-	-	-
Program Open Space	1,200	1,200	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	11,911	10,205	256	1,450	550	900	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,450	Year First Appropriation	FY07
Appropriation FY 24 Request	-	Last FY's Cost Estimate	11,911
Cumulative Appropriation	10,461		
Expenditure / Encumbrances	10,210		
Unencumbered Balance	251		

PROJECT DESCRIPTION

This project implements multiple phases of the 2004 Brookside Gardens Master Plan. Upcoming projects include planning and design for renovations to the Conservatory and the surrounding grounds and gardens, renovation of the Rose Garden, and accessibility improvements to the core Formal Gardens (Phases XIII and part of Phase XIV). Future projects will include construction of the conservatory, additional phases of master plan work, and may include other infrastructure improvements.

ESTIMATED SCHEDULE

Estimated Schedule: Planning for renovations to the conservatory and surrounding grounds: FY22-23, design for the rose garden and accessibility improvements: FY23, first phase of rose and formal gardens construction: FY23-24. Completed Phases: Entry and Parking Lot Expansion (Phases I and II) completed in FY17, parts of the Gude Garden (Phase IV) completed in FY16, Propagation Area A (Phase V) completed in FY18.

PROJECT JUSTIFICATION

Visitor Survey (1995). Brookside Gardens Master Plan (2004), including data from several focus groups held during the planning process and public testimony at planning board hearings. Renovations address critical maintenance needs for the 50-year old facility that is one of M-NCPPC's most popular destinations and a regional tourist attraction. Brookside Gardens Master Plan approved by Montgomery County Planning Board, March 3, 2005. These renovations are also required to ensure that this unique facility in Montgomery Parks portfolio is in compliance with Title II of the Americans with Disabilities Act (ADA).

FISCAL NOTE

A FY22 contribution of $250k for the Rose Garden renewal project was added. FY15 transfer in of $451k of Current Revenue and GO Bonds from SGDA P058755 and Trails Hard Surface Design and Construction P768673. FY14 transfer in of $460k GO bonds from Black Hill Trail P058701, Montrose Trail P038707, and Rock Creek Sewer P098701. $1.2m of Program Open Space for Greenhouse Project. Additional private donations of $1.374m were raised for the greenhouse, public artwork, a gatehouse, site furnishings and other improvements.

DISCLOSURES

A pedestrian impact analysis has been completed for this project. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Friends of Brookside Gardens, Montgomery County Department of Environmental Protection, Small Grants/Donor Assisted Capital Improvements, PDF 058755, Montgomery Parks Foundation, Wheaton Regional Park Improvements PDF 871904.

Cost Sharing: Local Parks
(P977748)

Category	M-NCPPC	Date Last Modified	10/07/21
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	470	225	35	210	35	35	35	35	35	35	-
Site Improvements and Utilities	531	251	40	240	40	40	40	40	40	40	-
TOTAL EXPENDITURES	1,001	476	75	450	75	75	75	75	75	75	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
M-NCPPC Bonds	1,001	476	75	450	75	75	75	75	75	75	-
TOTAL FUNDING SOURCES	1,001	476	75	450	75	75	75	75	75	75	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	75	Year First Appropriation	FY97
Appropriation FY 24 Request	75	Last FY's Cost Estimate	851
Cumulative Appropriation	551		
Expenditure / Encumbrances	476		
Unencumbered Balance	75		

PROJECT DESCRIPTION

This PDF funds development of local park projects in conjunction with public agencies or the private sector. It allows M-NCPPC to participate more efficiently in sequence with private developments. The PDF may fund improvements on park property, school sites, other public sites or private properties. This project supports design, plan review, permitting, construction, construction management, and related activities associated with capital investments that may result from Planning Board approved public-private partnerships.

COST CHANGE

Increase due to the addition of two fiscal years to this ongoing project.

PROJECT JUSTIFICATION

2012 Parks, Recreation and Open Space (PROS) Plan identified needed recreational facilities, e.g. ballfields, tennis and multi-use courts, playgrounds and infrastructure. Also, area master plans; Planning Board approved subdivisions and site plans.

FISCAL NOTE

Prior year partial capitalization of expenditures through FY16 totaled $1,858,000.

DISCLOSURES

Expenditures will continue indefinitely.

Cost Sharing: Non-Local Parks
(P761682)

Category	M-NCPPC	Date Last Modified	10/07/21
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	322	147	25	150	25	25	25	25	25	25	-
Site Improvements and Utilities	334	159	25	150	25	25	25	25	25	25	-
TOTAL EXPENDITURES	656	306	50	300	50	50	50	50	50	50	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	10	10	-	-	-	-	-	-	-	-	-
G.O. Bonds	646	296	50	300	50	50	50	50	50	50	-
TOTAL FUNDING SOURCES	656	306	50	300	50	50	50	50	50	50	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	50	Year First Appropriation	FY76
Appropriation FY 24 Request	50	Last FY's Cost Estimate	556
Cumulative Appropriation	356		
Expenditure / Encumbrances	306		
Unencumbered Balance	50		

PROJECT DESCRIPTION

This PDF funds development of non-local park projects in conjunction with public agencies or the private sector. It allows M-NCPPC to participate more efficiently in sequence with private developments. The PDF may fund improvements on park property, school sites, other public sites or private properties. This project supports design, plan review, permitting, construction, construction management, and related activities associated with capital investments that may result from Planning Board approved public-private partnerships.

COST CHANGE

Increase due to the addition of two fiscal years to this ongoing project.

PROJECT JUSTIFICATION

2012 Parks, Recreation and Open Space (PROS) Plan. This project provides recreational facilities and infrastructure, e.g. trails, trail underpasses, parking, etc. that are needed. Area master plans; Planning Board approved subdivision and site plans.

FISCAL NOTE

Prior year partial capitalization of expenditures through FY16 totaled $1,704,000.

DISCLOSURES

Expenditures will continue indefinitely.

Energy Conservation - Local Parks
(P998710)

Category	M-NCPPC	Date Last Modified	01/10/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	401	99	66	236	34	34	42	42	42	42	-
Construction	946	287	195	464	66	66	83	83	83	83	-
TOTAL EXPENDITURES	1,347	386	261	700	100	100	125	125	125	125	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
M-NCPPC Bonds	1,347	386	261	700	100	100	125	125	125	125	-
TOTAL FUNDING SOURCES	1,347	386	261	700	100	100	125	125	125	125	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	100	Year First Appropriation	FY99
Appropriation FY 24 Request	100	Last FY's Cost Estimate	976
Cumulative Appropriation	647		
Expenditure / Encumbrances	404		
Unencumbered Balance	243		

PROJECT DESCRIPTION

This project funds modifications of existing park buildings and facilities to modernize equipment, produce energy, control and utility costs. Work includes, but is not limited to, identifying, planning, implementing, and monitoring effective energy conservation measures at various park facilities. Emphasis is placed upon positive and proven measures to remedy heat losses and gains through modifications to building envelope systems and through improvement and retrofit of building support systems. Improvements may also include modification of electrical/mechanical/HVAC systems and equipment and their associated control and distribution systems, as well as lighting upgrades, utility supply upgrades, PV systems, and other energy conservation initiatives.

COST CHANGE

Increase level-of effort to reduce energy costs and carbon footprint in the parks. Also, increase due to the addition of two fiscal years to this ongoing project.

FISCAL NOTE

Prior year partial capitalization of expenditures through FY16 totaled $531,000.

DISCLOSURES

Expenditures will continue indefinitely.

Energy Conservation - Non-Local Parks
(P998711)

Category	M-NCPPC	Date Last Modified	01/10/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	203	29	18	156	26	26	26	26	26	26	-
Construction	1,417	252	121	1,044	174	174	174	174	174	174	-
TOTAL EXPENDITURES	1,620	281	139	1,200	200	200	200	200	200	200	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	1,591	252	139	1,200	200	200	200	200	200	200	-
PAYGO	29	29	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	1,620	281	139	1,200	200	200	200	200	200	200	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	200	Year First Appropriation	FY99
Appropriation FY 24 Request	200	Last FY's Cost Estimate	1,020
Cumulative Appropriation	420		
Expenditure / Encumbrances	293		
Unencumbered Balance	127		

PROJECT DESCRIPTION

This project funds modifications of existing park buildings and facilities to modernize equipment, produce energy, control and utility costs. Work includes, but is not limited to, identifying, planning, implementing, and monitoring effective energy conservation measures at various park facilities. Emphasis is placed upon positive and proven measures to remedy heat losses and gains through modifications to building envelope systems and through improvement and retrofit of building support systems. Improvements may also include modification of electrical/mechanical/HVAC systems and equipment and their associated control and distribution systems, as well as lighting upgrades, utility supply upgrades, PV systems, and other energy conservation initiatives.

COST CHANGE

Increase level-of effort to reduce energy costs and carbon footprint in the parks. Also, increase due to the addition of two fiscal years to this ongoing project.

FISCAL NOTE

July 2020, reduced GO Bonds $10k for affordability as part of the FY21 Savings Plan. Prior year partial capitalization of expenditures through FY16 totaled $792,000.

DISCLOSURES

Expenditures will continue indefinitely.

Enterprise Facilities' Improvements
(P998773)

Category	M-NCPPC	Date Last Modified	01/10/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,348	1,627	1,239	482	-	-	112	370	-	-	-
Site Improvements and Utilities	35,129	7,038	5,358	2,733	-	-	638	2,095	-	-	20,000
TOTAL EXPENDITURES	38,477	8,665	6,597	3,215	-	-	750	2,465	-	-	20,000

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: Enterprise (M-NCPPC)	18,477	8,665	6,597	3,215	-	-	750	2,465	-	-	-
Revenue Bonds	20,000	-	-	-	-	-	-	-	-	-	20,000
TOTAL FUNDING SOURCES	38,477	8,665	6,597	3,215	-	-	750	2,465	-	-	20,000

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY99
Appropriation FY 24 Request	-	Last FY's Cost Estimate	35,762
Cumulative Appropriation	15,262		
Expenditure / Encumbrances	8,665		
Unencumbered Balance	6,597		

PROJECT DESCRIPTION

This project funds renovations or new construction at M-NCPPC-owned Enterprise facilities that operate in a manner similar to private business enterprises. Enterprise facilities include: Black Hill boats, Lake Needwood boats, Little Bennett campground, South Germantown Mini-golf and Splash Playground, Cabin John Ice Rink, Wheaton Ice Arena, Wheaton Sports Pavilion, Pauline Betz Addie Tennis facility, Wheaton Indoor Tennis, Cabin John Train, Wheaton Train and Carousel, Brookside Gardens, South Germantown Driving Range, Rockwood Manor and Seneca Lodge Event Centers. The project supports planning, design, and construction-related activities, with an emphasis on renovation of existing Enterprise facilities. Work includes, but is not limited to, minor renovations, equipment upgrades, fire suppression system installations, roof replacements, lighting improvements, site work, infrastructure improvements, associated support facilities, etc.

COST CHANGE

Current Revenue: Enterprise, added $2.715M in FY25-26 for additional capital projects in parks.

PROJECT JUSTIFICATION

Infrastructure Inventory and Assessment of Park Components, 2008.

FISCAL NOTE

Ridge Road Ice Rink project was delayed beyond FY26 for affordability. Prior year partial capitalization of expenditures through FY16 totaled $2,907,000. M-NCPPC's Enterprise Facilities provide recreational and cultural activities that operate in a manner similar to private business enterprises. User fees replenish the enterprise fund that sustains all revenue-generating facilities in the parks system.

DISCLOSURES

Expenditures will continue indefinitely.

Facility Planning: Local Parks
(P957775)

Category	M-NCPPC	Date Last Modified	01/10/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	5,129	1,965	764	2,400	400	400	400	400	400	400	-
TOTAL EXPENDITURES	5,129	1,965	764	2,400	400	400	400	400	400	400	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: M-NCPPC	5,129	1,965	764	2,400	400	400	400	400	400	400	-
TOTAL FUNDING SOURCES	5,129	1,965	764	2,400	400	400	400	400	400	400	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	400	Year First Appropriation	FY95
Appropriation FY 24 Request	400	Last FY's Cost Estimate	4,329
Cumulative Appropriation	2,729		
Expenditure / Encumbrances	2,026		
Unencumbered Balance	703		

PROJECT DESCRIPTION

This project funds preparation of master plans, concept plans, and design plans; archaeological, engineering and environmental studies; topographic, natural resource, and forest conservation surveys; utility and infrastructure assessments; traffic studies; feasibility studies, etc. for development and renovation of local parks. Work includes, but is not limited to, public outreach, needs assessments, usage and trend analysis, schematic drawings, detailing, computations, agency coordination, cost estimating, and design. This project also supports planning activities associated with public-private partnerships, loan/grant applications, and park

COST CHANGE

Increase due to the addition of two fiscal years to this ongoing project.

PROJECT JUSTIFICATION

2017 Parks, Recreation, and Open Space (PROS) Plan, approved by the Montgomery County Planning Board. There is a continuing need for the development of accurate cost estimates and an exploration of alternatives for proposed facility projects. Individual area and

park master plans.

FISCAL NOTE

Prior year partial capitalization of expenditures through FY16 totaled $4,501,000.

DISCLOSURES

Expenditures will continue indefinitely.

Facility Planning: Non-Local Parks
(P958776)

Category	M-NCPPC	Date Last Modified	05/22/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	4,308	1,355	953	2,000	300	500	300	300	300	300	-
TOTAL EXPENDITURES	4,308	1,355	953	2,000	300	500	300	300	300	300	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	4,308	1,355	953	2,000	300	500	300	300	300	300	-
TOTAL FUNDING SOURCES	4,308	1,355	953	2,000	300	500	300	300	300	300	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	300	Year First Appropriation	FY95
Appropriation FY 24 Request	500	Last FY's Cost Estimate	3,508
Cumulative Appropriation	2,308		
Expenditure / Encumbrances	1,531		
Unencumbered Balance	777		

PROJECT DESCRIPTION

This project funds preparation of master plans, concept plans, and design plans; archaeological, engineering and environmental studies; topographic, natural resource, and forest conservation surveys; utility and infrastructure assessments; traffic studies; feasibility studies, etc. for development and renovation of non-local parks. Work includes, but is not limited to, public outreach, needs assessments, usage and trend analysis, schematic drawings, detailing, computations, agency coordination, cost estimating, and design. This project also supports planning activities associated with public-private partnerships, loan/grant applications, and park impact/restoration analysis related to external projects.

COST CHANGE

Increase of $200k in FY24 to advance facility planning of the Long Branch Area Parks Initiative. Also, increase due to the addition of two fiscal years to this ongoing project.

PROJECT JUSTIFICATION

2017 Parks, Recreation and Open Space (PROS) Plan, Countywide Park Trails Plan, approved by the Planning Board in July 1998; individual area and park master plans.

FISCAL NOTE

Reduction in FY22 Current Revenue: General, $50k, for fiscal capacity. FY18 reduction of $170k in Current Revenue to reflect the FY18 Savings Plan. Prior year partial capitalization of expenditures through FY16 totaled $5,904,000. In FY13 Current Revenue reduced $50,000 for fiscal capacity.

DISCLOSURES

Expenditures will continue indefinitely.

Hillandale Local Park

(P871742)

Category	M-NCPPC	Date Last Modified	05/05/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Colesville-White Oak and Vicinity	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,352	250	1,102	-	-	-	-	-	-	-	-
Site Improvements and Utilities	5,148	803	3,045	1,300	1,300	-	-	-	-	-	-
TOTAL EXPENDITURES	6,500	1,053	4,147	1,300	1,300	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
M-NCPPC Bonds	1,789	589	1,200	-	-	-	-	-	-	-	-
Program Open Space	4,711	464	2,947	1,300	1,300	-	-	-	-	-	-
TOTAL FUNDING SOURCES	6,500	1,053	4,147	1,300	1,300	-	-	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		1,212	202	202	202	202	202	202
NET IMPACT		1,212	202	202	202	202	202	202

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	800	Year First Appropriation	FY17
Appropriation FY 24 Request	-	Last FY's Cost Estimate	5,700
Cumulative Appropriation	5,700		
Expenditure / Encumbrances	1,259		
Unencumbered Balance	4,441		

PROJECT DESCRIPTION

This project renovates the existing 25.35-acre Hillandale Local Park. The plan removes and/or renovates deteriorating facilities and reconfigures the park to improve access and circulation. Project scope was updated for the FY19-24 CIP to include the following elements: demolition of the Hillandale office building in order to provide an improved, safer, and realigned park entrance and reconfigured roadway, additional parking, shared use trail and frontage improvements along New Hampshire Avenue, hard surface internal trail loop, restroom facility, improved full-size soccer field, multi-age playground, one picnic shelter, two basketball courts with lighting, stormwater management facilities, and landscaping.

ESTIMATED SCHEDULE

Design ongoing, construction ongoing FY22.

COST CHANGE

FY23 addition of $800k of Program Open Space funding to address cost increases.

PROJECT JUSTIFICATION

The park facility plan was approved by the Montgomery County Planning Board on July 9, 2015. Specific recommendations for the renovation of this park are included in the White Oak Science Gateway Master Plan, approved and adopted July 2014. Additional applicable recommendations are included in the Countywide bikeways functional master plan (2005), vision 2030 strategic plan for parks and recreation, Montgomery County, Maryland (2011), and the 2012 Park Recreation and Open Space (PROS) plan.

OTHER

A pedestrian impact analysis has been completed for this project.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

The project requires coordination with the Hillandale volunteer fire station to ensure that access and Entrance requirements for the fire station are met. The removal of the Hillandale office building requires coordination with the timing of staff relocation to the Wheaton headquarters building.

Minor New Construction - Local Parks
(P998799)

Category	M-NCPPC	Date Last Modified	05/05/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	970	262	265	443	68	75	75	75	75	75	-
Site Improvements and Utilities	6,422	1,498	1,504	3,420	1,295	425	425	425	425	425	-
TOTAL EXPENDITURES	7,392	1,760	1,769	3,863	1,363	500	500	500	500	500	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
M-NCPPC Bonds	6,479	1,760	1,769	2,950	450	500	500	500	500	500	-
State Aid	913	-	-	913	913	-	-	-	-	-	-
TOTAL FUNDING SOURCES	7,392	1,760	1,769	3,863	1,363	500	500	500	500	500	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,363	Year First Appropriation	FY01
Appropriation FY 24 Request	500	Last FY's Cost Estimate	4,984
Cumulative Appropriation	3,529		
Expenditure / Encumbrances	2,068		
Unencumbered Balance	1,461		

PROJECT DESCRIPTION

This project funds design and construction of new park facilities and amenities. Improvements may include, but are not limited to, picnic shelters, seating, courts, hardscape, activation support features, parking, signage, landscaping, walkways, exercise equipment, recreational and site amenities, retaining walls, dog exercise areas, park management support elements, utilities, site work, buildings and other park structures, signage, etc. and are often combined with other projects.

COST CHANGE

Level-of-effort increase to address improvements and new elements that are generally part of other coordinated capital projects in parks. Also, increase due to the addition of two fiscal years to this ongoing project. FY23 addition of $912,701 State Aid for capital projects at Long Branch - Arliss Neighborhood Park ($362,701), Newport Mill Local Park ($300,000), Strathmore Local Park ($250,000).

PROJECT JUSTIFICATION

2017 Parks, Recreation and Open Space (PROS) Plan. The 2005 Land Preservation, Parks and Recreation Plan. Individual Area Master Plans. Community requests.

FISCAL NOTE

Prior year partial capitalization of expenditures through FY16 totaled $2,345,000.

DISCLOSURES

Expenditures will continue indefinitely. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

Minor New Construction - Non-Local Parks
(P998763)

Category	M-NCPPC	Date Last Modified	05/05/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,380	388	182	810	135	135	135	135	135	135	-
Site Improvements and Utilities	9,105	2,391	1,124	5,590	1,765	765	765	765	765	765	-
TOTAL EXPENDITURES	10,485	2,779	1,306	6,400	1,900	900	900	900	900	900	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	8,279	1,593	1,286	5,400	900	900	900	900	900	900	-
PAYGO	1,131	1,131	-	-	-	-	-	-	-	-	-
State Aid	1,075	55	20	1,000	1,000	-	-	-	-	-	-
TOTAL FUNDING SOURCES	10,485	2,779	1,306	6,400	1,900	900	900	900	900	900	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,900	Year First Appropriation	FY01
Appropriation FY 24 Request	900	Last FY's Cost Estimate	7,235
Cumulative Appropriation	4,085		
Expenditure / Encumbrances	3,311		
Unencumbered Balance	774		

PROJECT DESCRIPTION

This project funds design and construction of new park facilities and amenities. Improvements may include, but are not limited to, picnic shelters, seating, courts, hardscape, activation support features, parking, signage, landscaping, walkways, exercise equipment, recreational and site amenities, retaining walls, dog exercise areas, park management support elements, utilities, site work, buildings and other park structures, signage, etc. and are often combined with other projects.

COST CHANGE

Level-of-effort increase to address improvements and new elements that are generally part of other coordinated capital projects in parks. Also, increase due to the addition of FY27-28 of this ongoing project. FY23 addition of $1M State Aid for improvements and renovations at S. Germantown Recreational Park.

PROJECT JUSTIFICATION

2017 Parks, Recreation, and Open Space (PROS) Plan. 2005 Land Preservation, Park and Recreation Plan. Individual park master plans.

FISCAL NOTE

FY20 Supplemental Appropriation of $250k in State Aid for Black Hill Regional Park: SEED Classroom. July 2020, reduced GO Bonds $80k for affordability, FY21 Savings Plan.FY19 Special Appropriation of $180k in G.O. Bonds for Maydale Nature Center. Addition of a Bond Bill ($75,000) in FY18 for Maydale Nature Center. Added $250k in FY17 for Maydale Nature Center. In FY13, supplemental appropriation added $200,000 in State Aid funding. Prior year partial capitalization of expenditures through FY16 total $2,703,000. In FY20, transferred $250k in State Aid to the Black Hill Regional Park SEED Classroom (P872101).

DISCLOSURES

Expenditures will continue indefinitely. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

North Branch Trail

(P871541)

Category	M-NCPPC	Date Last Modified	05/20/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Rockville	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	491	100	391	-	-	-	-	-	-	-	-
Construction	4,781	661	2,568	1,552	852	700	-	-	-	-	-
TOTAL EXPENDITURES	5,272	761	2,959	1,552	852	700	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	282	282	-	-	-	-	-	-	-	-	-
Federal Aid	2,000	-	2,000	-	-	-	-	-	-	-	-
G.O. Bonds	2,390	479	959	952	252	700	-	-	-	-	-
Program Open Space	600	-	-	600	600	-	-	-	-	-	-
TOTAL FUNDING SOURCES	5,272	761	2,959	1,552	852	700	-	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		156	26	26	26	26	26	26
Program-Staff		-	-	-	-	-	-	-
NET IMPACT		156	26	26	26	26	26	26
FULL TIME EQUIVALENT (FTE)			-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	600	Year First Appropriation	FY17
Appropriation FY 24 Request	-	Last FY's Cost Estimate	4,672
Cumulative Appropriation	4,672		
Expenditure / Encumbrances	879		
Unencumbered Balance	3,793		

PROJECT DESCRIPTION

The North Branch Hiker-Biker Trail will be a new trail located within Rock Creek Regional Park and the North Branch Stream Valley

Park Unit 4 and is approximately 2.2 miles in length including connector trails. There are two segments of this trail. The first will connect the Lake Frank Lakeside Trail to the Emory Lane Bikeway at the intersection of Muncaster Mill Road. A 20 space parking lot will be built off of Muncaster Mill Road for trailhead parking. Improvements to the intersection of Muncaster Mill Road and Emory Lane are proposed and coordinated jointly between MC-DOT, SHA and M-NCPPC. The second segment connects the Route 200 Bikeway to the future trail being built by the developer at the Preserve at Rock Creek.

ESTIMATED SCHEDULE

Construction ongoing FY22.

COST CHANGE

FY23 addition of $600k Program Open Space funding for project cost increases.

PROJECT JUSTIFICATION

The Facility Plan was approved by the MCPB on June 27, 2013. The trail has been recommended in multiple master plans including the 2005 Olney Master Plan, 2004 Upper Rock Creek Area Master Plan, the 2008 Countywide Park Trails Plan, the 2000 Rock Creek Regional Park Master Plan and the 2008 Upper Rock Creek Trail Corridor Plan.

FISCAL NOTE

M-NCPPC was awarded a federal pass-through Transportation Alternatives Program Grant for the amount of $2,000,000 from the Maryland State Highway Administration in July 2015. $282k WSSC reimbursement for disturbances in the North Branch Area.

DISCLOSURES

A pedestrian impact analysis has been completed for this project. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Montgomery County Department of Transportation, Maryland State Highway Administration, Montgomery County Department of Permitting Services, M-NCPPC Department of Planning and Maryland Transportation Authority, Project #768673 Trails Hard Surface Design & Construction.

Northwest Branch Recreational Park-Athletic Area

(P118704)

Category	M-NCPPC	Date Last Modified	05/23/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Cloverly-Norwood	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	514	110	99	100	-	-	-	-	-	100	205
Site Improvements and Utilities	4,436	73	68	150	-	-	-	-	-	150	4,145
TOTAL EXPENDITURES	4,950	183	167	250	-	-	-	-	-	250	4,350

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	4,790	23	167	250	-	-	-	-	-	250	4,350
PAYGO	160	160	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	4,950	183	167	250	-	-	-	-	-	250	4,350

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY11
Appropriation FY 24 Request	-	Last FY's Cost Estimate	4,950
Cumulative Appropriation	350		
Expenditure / Encumbrances	216		
Unencumbered Balance	134		

PROJECT DESCRIPTION

The athletic area at Northwest Branch Recreational Park is located on Norbeck Road, between Layhill and Norwood Roads. Existing facilities include: 1 adult-sized baseball field, 3 adult-sized multi-purpose rectangular fields, 1 football field, 225-space parking lot, and trails. This project funds the design and construction of additional park facilities to be completed in phases. Future phases may include playground, picnic shelter, maintenance facilities, additional parking, lighting, fencing, trails, irrigation, restroom building, landscape, hardscape, etc.

ESTIMATED SCHEDULE

Phase 2 design scheduled for FY28 with construction Beyond Six Years.

PROJECT JUSTIFICATION

2012 Parks, Recreation and Open Space (PROS) Plan, Land Preservation, Parks and Recreation Plan, 2005; Cloverly Master Plan, 1997; ICC Record of Decision, Attachment D: The ICC Mitigation Package, 2006

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Maryland State Highway Administration, Montgomery County Revenue Authority, Montgomery County Department of Environmental Protection, Montgomery County Department of Permitting Services.

Ovid Hazen Wells Recreational Park
(P871745)

Category	M-NCPPC	Date Last Modified	05/20/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Clarksburg and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,882	186	1,079	617	270	252	75	20	-	-	-
Site Improvements and Utilities	6,318	90	521	5,707	2,130	2,198	719	660	-	-	-
TOTAL EXPENDITURES	8,200	276	1,600	6,324	2,400	2,450	794	680	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	5,091	276	1,400	3,415	970	971	794	680	-	-	-
Program Open Space	2,909	-	-	2,909	1,430	1,479	-	-	-	-	-
State Aid	200	-	200	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	8,200	276	1,600	6,324	2,400	2,450	794	680	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY19
Appropriation FY 24 Request	-	Last FY's Cost Estimate	8,200
Cumulative Appropriation	8,200		
Expenditure / Encumbrances	732		
Unencumbered Balance	7,468		

PROJECT DESCRIPTION

This project expands the active recreation area in Ovid Hazen Wells Recreational Park and relocates the Ovid Hazen Wells Carousel from Wheaton Regional Park. The expansion of the active recreation area as recommended in the 2014 Ovid Hazen Wells Recreational Park Master Plan Update will occur in two phases. This project currently funds the design and construction of Phase I, which includes the carousel roundhouse, carousel relocation, skate park, amphitheater, accessory building (with ticketing and restrooms), parking, trails, stormwater management, utilities, additional playground equipment, and landscaping. The future Phase 2 will include an adventure playground, water play area, dog park, community green, additional picnic shelters, teen adventure play (climbing/fitness tower and fitness equipment with running track), athletic field improvements, additional parking, maintenance building, trails, open meadows, and landscaping.

ESTIMATED SCHEDULE

Design in FY 21/22. Construction to begin FY22.

PROJECT JUSTIFICATION

The Park Facility Plan for the active recreation area was approved by the Montgomery County Planning Board on September 24, 2015. The program of requirements for this project was recommended in the Ovid Hazen Wells Recreational Park Master Plan Update, approved by the Montgomery County Planning Board on November 20, 2014.

FISCAL NOTE

FY21 Savings Plan slipped $100k from FY21 to FY24 due to affordability. FY20 Supplemental Appropriation of $200k in State Aid. FY21 reduction of $100k in G.O. Bonds and switched $2.9 million in G.O. Bonds with Program Open Space. FY21 Reduced Spending Plan shifted $100k GO Bonds from FY21 to FY24. Slippage in FY22 shifted $1 million from FY22 to FY23-25.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Maryland State Highway Administration, Montgomery County Revenue Authority, Montgomery County Department of Environmental Protection, Montgomery County Department of Permitting Services.

Park Refreshers
(P871902)

Category	M-NCPPC	Date Last Modified	05/22/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	12,440	518	2,585	9,337	2,443	1,281	1,318	1,476	1,439	1,380	-
Site Improvements and Utilities	34,193	2,074	10,328	21,791	5,700	2,990	3,077	3,444	3,360	3,220	-
TOTAL EXPENDITURES	46,633	2,592	12,913	31,128	8,143	4,271	4,395	4,920	4,799	4,600	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
M-NCPPC Bonds	12,737	648	4,128	7,961	1,500	1,500	1,425	1,137	1,299	1,100	-
Program Open Space	31,146	1,944	8,785	20,417	3,893	2,771	2,970	3,783	3,500	3,500	-
State Aid	2,750	-	-	2,750	2,750	-	-	-	-	-	-
TOTAL FUNDING SOURCES	46,633	2,592	12,913	31,128	8,143	4,271	4,395	4,920	4,799	4,600	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	8,143	Year First Appropriation	FY19
Appropriation FY 24 Request	4,271	Last FY's Cost Estimate	28,645
Cumulative Appropriation	15,505		
Expenditure / Encumbrances	3,918		
Unencumbered Balance	11,587		

PROJECT DESCRIPTION

This project funds design and construction of renovations, modifications, and modernizations of local parks, with projects generally between $1 to $3.5 M. These renovation projects are typically more complex and/or extensive than Level-of-Effort PDFs will support, and may require planning, public outreach, and Planning Board approval where POS funds are used. Improvements may include, but are not limited to, renovating and/or converting existing amenities, adding new park elements and features, modernizing facilities, improving infrastructure, etc.

COST CHANGE

Increased level-of-effort to reflect rising renovation costs and growing list of candidate projects. In FY23, $2.75M State Aid added for the Long Branch Parks Initiative that will coordinate renovations and improvements in Long Branch-area Parks ($250k Legislative Bond Initiative and $2.5M Local Parks and Playground Infrastructure grant).list for park renovations. Also, increase due to the addition

of two fiscal years to this ongoing project.

PROJECT JUSTIFICATION

This project responds to the challenge of maintaining an aging park system while meeting increasing demands from a growing population, escalating costs, and tightening fiscal conditions. The traditional method of large-scale renovations utilizing facility planning and stand-alone CIP projects is not a one-size-fits-all approach to delivering a modern park system at a reasonable cost. This provides the agency an additional tool that streamlines the park development process with smaller scale projects, allowing the agency to be more responsive to life-cycles of infrastructure and meeting goals and objectives of the PROS 2017 plan and individual master plans.

OTHER

The goal of this project is to fund 1-2 renovation projects each year during all years of the CIP.

DISCLOSURES

Expenditures will continue indefinitely. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

M-NCPPC Planning Department; Montgomery County Departments of Transportation, Permitting Services, Environmental Protection; Regional Services Centers and Urban Districts.

Planned Lifecycle Asset Replacement: Local Parks

(P967754)

Category	M-NCPPC	Date Last Modified	05/22/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	5,748	1,850	1,159	2,739	467	467	438	473	445	449	-
Site Improvements and Utilities	47,088	15,485	8,703	22,900	5,333	3,608	3,497	3,635	3,403	3,424	-
TOTAL EXPENDITURES	52,836	17,335	9,862	25,639	5,800	4,075	3,935	4,108	3,848	3,873	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
M-NCPPC Bonds	48,411	15,837	8,660	23,914	4,075	4,075	3,935	4,108	3,848	3,873	-
Program Open Space	1,500	1,373	127	-	-	-	-	-	-	-	-
State Aid	2,925	125	1,075	1,725	1,725	-	-	-	-	-	-
TOTAL FUNDING SOURCES	52,836	17,335	9,862	25,639	5,800	4,075	3,935	4,108	3,848	3,873	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	5,800	Year First Appropriation	
Appropriation FY 24 Request	4,075	Last FY's Cost Estimate	40,162
Cumulative Appropriation	27,197		
Expenditure / Encumbrances	19,492		
Unencumbered Balance	7,705		

PROJECT DESCRIPTION

This project schedules renovation, protection, modernization, conversion, and/or replacement of aging, unsafe, or obsolete local park facilities and features. The park system contains over 300 local parks and many different types of facilities, many of which are over 40 years old. There are six subprojects, organized by categories of infrastructure, within this project, and each has a prioritized list of candidate projects, but projects may change or be grouped as needs arise or economies-of-scale can be achieved. Subprojects: Boundary Markings, Minor Renovations, Park Building Renovations, Play Equipment, Resurfacing Parking Lots and Paths, and Court Renovations. Improvements may include, but are not limited to, renovating and/or converting existing amenities, modernizing facilities, improving infrastructure, etc.

COST CHANGE

Increased level-of-effort to reflect rising renovation costs and growing candidate list of infrastructure renovation projects as well as the addition of two fiscal years to this ongoing project. Also added FY23 State Aid for renovations at McKnew Local Park and Rosemary Hills-Lyttonsville Local Park; and, play equipment improvements at Greenwood Local Park, Laytonsville Local Park, Olney Family Neighborhood Park, and Olney Mill Neighborhood Park.

PROJECT JUSTIFICATION

Renovations scheduled in this project are based on ongoing infrastructure assessments, as well as requests from park operations. Failure to proactively renovate or replace aging park facilities and features before the end of their useful life results in decreased levels of service to park users, potential safety risks, and an overall increase in capital costs as repairs become emergencies.

FISCAL NOTE

Prior year partial capitalization of expenditures through FY16 totaled $37,611,000. FY20 Supplemental Appropriation of $250k in State Aid for Centerway LP. MNCPPC was awarded two State Bond Bills in FY18 of $50k for Good Hope LP and $125k for Stewartown LP. State Bond Bill in FY15 of $75k for West Fairland LP. FY15 transferred in $560k P&P Bonds from North Four Corners LP, #078706. In FY10, $285k was transferred in from Broadacres Local Park PDF 058702. In FY09, $74k was transferred in from PLAR Athletic Field Renovation PDF 998700. In FY09, the Town of Chevy Chase donated $30k for Playground Improvements at Leland Local Park. FY21 State Aid of $350k added for improvements at Longbranch-Garland Neighborhood Park and State Aid of $200k for play equipment at Olney Family Neighborhood Park and State Aid of $200k for play equipment at Olney Family Neighborhood Park. FY22 bond bill added $150,000 for Fox Chapel Neighborhood Park.

COORDINATION

Trails: Hard Surface Renovation, PDF 888754, Trails: Natural Surface Trails, PDF 858710

Planned Lifecycle Asset Replacement: NL Parks

(P968755)

Category	M-NCPPC	Date Last Modified	05/23/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	9,606	1,808	1,672	6,126	1,000	1,071	1,002	1,033	1,008	1,012	-
Site Improvements and Utilities	48,229	10,119	8,743	29,367	5,031	5,138	4,863	4,888	4,716	4,731	-
TOTAL EXPENDITURES	57,835	11,927	10,415	35,493	6,031	6,209	5,865	5,921	5,724	5,743	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	29,967	5,777	5,577	18,613	3,001	2,979	3,035	3,191	3,194	3,213	-
G.O. Bonds	25,639	4,571	4,488	16,580	2,730	3,230	2,830	2,730	2,530	2,530	-
PAYGO	1,579	1,579	-	-	-	-	-	-	-	-	-
State Aid	650	-	350	300	300	-	-	-	-	-	-
TOTAL FUNDING SOURCES	57,835	11,927	10,415	35,493	6,031	6,209	5,865	5,921	5,724	5,743	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	6,031	Year First Appropriation	
Appropriation FY 24 Request	6,209	Last FY's Cost Estimate	41,454
Cumulative Appropriation	22,342		
Expenditure / Encumbrances	15,080		
Unencumbered Balance	7,262		

PROJECT DESCRIPTION

This project schedules renovation, protection, modernization, conversion, and/or replacement of aging, unsafe, or obsolete non-local park facilities and features. The park system contains over 300 local parks and many different types of facilities, many of which are over 40 years old. There are six subprojects, organized by categories of infrastructure, within this project, and each has a prioritized list of candidate projects, but projects may change or be grouped as needs arise or economies-of-scale can be achieved. Subprojects: Boundary Markings, Minor Renovations, Park Building Renovations, Play Equipment, Resurfacing Parking Lots and Paths, and Court Renovations. Improvements may include, but are not limited to, renovating and/or converting existing amenities, modernizing facilities, improving infrastructure, etc.

COST CHANGE

Increased level-of-effort to reflect rising renovation costs and growing candidate list of infrastructure renovation projects. The increase is due to the addition of two fiscal years to this ongoing project and State Aid contributions Long Branch Trail renovations near Clayborn Avenue.

PROJECT JUSTIFICATION

Renovations scheduled in this project are based on ongoing infrastructure assessments, as well as requests from park operations. Failure to proactively renovate or replace aging park facilities and features before the end of their useful life results in decreased levels of service to park users, potential safety risks, and an overall increase in capital costs as repairs become emergencies.

FISCAL NOTE

FY22 bond bills added $150,000 for South Germantown Recreational Park and $200,000 for Long Branch/Domer Ave Signature Bridge. July 2020, reduced GO Bonds $383k for affordability in the FY21 Reduced Spending Plan. FY22 reduction of $135k for affordability, which was offset by the addition of $350,000 in FY22 bond billPrior year partial capitalization of expenditures through FY16 totaled $27,551,000. In FY14 transferred out $49k of GO Bonds to Cost Sharing NL, #761682. In FY12, transferred out $48k to Restoration of Historic Structures #808494. In FY11, $60k was transferred in from Brookside Gardens, PDF #848704. In FY10, $373k GO Bonds transferred in from Lake Needwood Dam Remediation #078710 and $2k from Rickman Horse Farm Park #008722. FY09, $141k current revenue transferred out to Wheaton Tennis Bubble Renovation #078708. FY18 current revenue reduced $530k to reflect the FY18 Savings Plan.

COORDINATION

Montgomery County Department of Recreation, Resurfacing Parking Lots and Paths, PDF 998740, Roof Replacement Non-Local, PDF 838882, Trails: Hard Surface Renovation, PDF 888754, Trails: Natural Surface Trails, PDF 858710

Pollution Prevention and Repairs to Ponds & Lakes

(P078701)

Category	M-NCPPC	Date Last Modified	01/10/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,186	991	533	1,662	277	277	277	277	277	277	-
Site Improvements and Utilities	12,153	4,298	2,317	5,538	923	923	923	923	923	923	-
TOTAL EXPENDITURES	15,339	5,289	2,850	7,200	1,200	1,200	1,200	1,200	1,200	1,200	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	4,696	2,231	665	1,800	300	300	300	300	300	300	-
Current Revenue: Water Quality Protection	225	105	120	-	-	-	-	-	-	-	-
G.O. Bonds	862	848	14	-	-	-	-	-	-	-	-
Long-Term Financing	7,200	-	1,800	5,400	900	900	900	900	900	900	-
PAYGO	393	393	-	-	-	-	-	-	-	-	-
State Aid	50	50	-	-	-	-	-	-	-	-	-
State ICC Funding (M-NCPPC Only)	1,913	1,662	251	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	15,339	5,289	2,850	7,200	1,200	1,200	1,200	1,200	1,200	1,200	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,200	Year First Appropriation	FY07
Appropriation FY 24 Request	1,200	Last FY's Cost Estimate	12,939
Cumulative Appropriation	8,139		
Expenditure / Encumbrances	6,288		
Unencumbered Balance	1,851		

PROJECT DESCRIPTION

This project provides design and construction of water quality improvements, best management practices and environmental enhancements throughout the park system. This work may include stormwater retrofits, outfall restorations, riparian enhancements, stream restorations, native plantings, non-native invasive plant removals, impervious removals, etc. Improvements may include, but are not limited to, drainage improvements, grading, site work, plantings, signage, infrastructure improvements, etc. and are often combined

with other projects. M-NCPPC owns over 60 farm ponds, lakes, constructed wetlands, irrigation ponds, recreational ponds, nature ponds, and dams that do not qualify for funding through the County's Water Quality Protection Charge. Also included is structural maintenance of those aforementioned assets as well as work to breach/removal undesirable assets. Best management practices for pollution prevention at M-NCPPC's 12 maintenance yards is included in this work and does not qualify for funding through the County's Water Quality Protection Charge.

COST CHANGE

Increase due to the addition of two fiscal years to this ongoing project.

PROJECT JUSTIFICATION

The NPDES General Discharge Permit for Stormwater Associated with Industrial Facilities, Permit No. 02 SW issued by the Maryland Department of the Environment (MDE), requires implementation of Stormwater Pollution Prevention Plans (SWPPP) at each maintenance yard. The MDE Dam Safety Program requires regular aesthetic maintenance, tri-annual inspection, and periodic rehabilitation of all pond facilities to maintain their function and structural integrity. NPDES Municipal Separate Storm Sewer System (MS4) Permit.

FISCAL NOTE

Prior year partial capitalization of expenditures through FY16 totaled $6,029,000. In FY16 received an additional $600k from SHA for ICC Mitigation. State Bond Bill of $50k received in 2015 for West Fairland Local Park. FY14 transferred in FY14, $40k GO bonds from Ballfield Improvements, #008720. In FY13, transferred in $200k GO Bonds from Lake Needwood Modifications #098708. In FY18, County Council approved a FY18 Special Appropriation totaling $100,000 in Current Revenue. Water Quality Current Revenue replaces G.O. Bonds in FY19. Maryland Department of the Environment (MDE) Water Quality Revolving Loan Funds (Long Term Financing) backed by WQPC replace G.O. Bonds in FY20 and beyond. FY18 reduction of $55,000 in Current Revenue reflecting the FY18 Savings Plan. Reduction, $50k in FY22 and FY21 Current Revenue: General for fiscal capacity.

DISCLOSURES

Expenditures will continue indefinitely. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Montgomery County Department of Permitting Services (MCDPS), Montgomery County Department of Environmental Protection (MCDEP), Maryland Department of the Environment, Washington Suburban Sanitary Commission (WSSC), Montgomery County Department of Transportation, State Highway Administration (SHA)

Power Line Trail
(P872202)

Category	M-NCPPC	Date Last Modified	10/07/21
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,000	-	300	700	350	200	150	-	-	-	-
Site Improvements and Utilities	9,000	-	500	8,500	3,000	3,500	2,000	-	-	-	-
TOTAL EXPENDITURES	10,000	-	800	9,200	3,350	3,700	2,150	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
State Aid	10,000	-	800	9,200	3,350	3,700	2,150	-	-	-	-
TOTAL FUNDING SOURCES	10,000	-	800	9,200	3,350	3,700	2,150	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY22
Appropriation FY 24 Request	-	Last FY's Cost Estimate	10,000
Cumulative Appropriation	10,000		
Expenditure / Encumbrances	-		
Unencumbered Balance	10,000		

PROJECT DESCRIPTION

Funded in FY22 by a Maryland Local Parks and Playgrounds grant earmarked by the State of Maryland for the "Pepco Powerline Trail project," this project will design, construct, and equip portions of the ultimate 13-mile paved and natural surface trail within the Pepco powerline corridor that connects South Germantown Recreational Park to Cabin John Regional Park as well as community and park connectors along the corridor. Improvements include grading, paving, trail signage, Vision Zero road crossings, Stormwater Management (SWM), drainage improvements, bridges, boardwalks, environmental restoration, amenities (i.e. drinking fountains, benches, trailheads), etc. along priority segments between Muddy Branch SVP and Cabin John Regional Park. While this project will only build a portion of the paved trail section, preliminary engineering will be completed for full buildout. Trail design will use Americans with Disabilities Act (ADA) Outdoor Recreation Guidelines and American Association of State Highway and Transportation standards while protecting natural resources.

PROJECT JUSTIFICATION

Thrive Montgomery 2050 envisions a world-class trail network that is integrated into transportation planning and connecting residents

to jobs and centers of activity. The 2015 Pepco/Exelon merger agreement granted access to transmission line property for recreational and transportation use by the public. This northwest to southeast corridor connects existing natural surface stream valley park trails and contributes to east-west trail connectivity which is rare in the county. Trails, connectors, improvements, signage, trailheads, and amenities increase trail usage for recreation and promote walking and biking as alternatives to vehicular transportation. In park user surveys, hiking and biking on trails is the most frequent recreation activity reported. Biking and walking paths top respondents' lists of desired facilities or greatest facility shortages. This project also implements goals and objectives of the 2017 Park, Recreation and Open Space (PROS) Plan and the 2016 Countywide Park Trails Plan.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

State of Maryland, Montgomery County Department of Transportation , Exelon and other utilities, Maryland Department of the Environment, Washington Suburban Sanitary Commission, Pepco, Maryland Department of Natural Resources, Trails: Hard Surface Design & Construction (P768673), Trails: Hard Surface Renovation PDF (P888754), Montgomery County Department of Permitting Services

Restoration Of Historic Structures
(P808494)

Category	M-NCPPC	Date Last Modified	01/10/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,061	296	235	530	75	75	95	95	95	95	-
Site Improvements and Utilities	5,965	1,650	1,305	3,010	425	425	540	540	540	540	-
TOTAL EXPENDITURES	7,026	1,946	1,540	3,540	500	500	635	635	635	635	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	6,377	1,746	1,391	3,240	450	450	585	585	585	585	-
G.O. Bonds	470	21	149	300	50	50	50	50	50	50	-
PAYGO	179	179	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	7,026	1,946	1,540	3,540	500	500	635	635	635	635	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	500	Year First Appropriation	FY80
Appropriation FY 24 Request	500	Last FY's Cost Estimate	5,756
Cumulative Appropriation	3,486		
Expenditure / Encumbrances	2,361		
Unencumbered Balance	1,125		

PROJECT DESCRIPTION

This project provides design and construction of renovation, adaptation, interpretation, and modernization of a wide range of historical buildings, structures, and sites on parkland. Improvements may include, but are not limited to, kitchen and restroom upgrades, floor replacements, roof repair, structural stabilization, ADA access and drainage improvements, building envelope system upgrades, site amenities, infrastructure improvements, site work, signage, etc. and are often combined with other projects. Projects may involve leases, public/private partnerships, and/or occupation by staff and/or tenants.

COST CHANGE

Increase due to the addition of two fiscal years to this ongoing project

PROJECT JUSTIFICATION

The Cultural Resources Asset Inventory prioritization list. 2012 Land Preservation, Parks and Recreation Plan, approved by the Planning Board. Area master plans and the County's Historic Preservation Ordinance, Chapter 24-A. From Artifact to Attraction: A Strategic Plan for Cultural Resources in Parks.

FISCAL NOTE

Prior year partial capitalization of expenditures through FY16 totaled $8,048,000. FY14 transfer in of $30,000 GO bonds from Matthew Henson Trail #500400. MNCPPC received two State Bond Bill grants of $50k each for Seneca (Poole) Store in 2011 and 2014. FY18 current revenue reduced $45k to reflect the FY18 Savings Plan. Reductions in FY21 and FY22 of $50k in Current Revenue: General each for affordability. FY22 reduction of $50k in Current Revenue: General for affordability.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Montgomery County Historic Preservation Commission, Woodlawn Barn Visitor's Center PDF 098703, Warner Circle Special Park PDF 118703, Maryland Historical Trust, Legacy Open Space PDF P018710.

S. Germantown Recreational Park: Cricket Field

(P871746)

Category	M-NCPPC	Date Last Modified	05/20/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Lower Seneca Basin	Status	Under Construction

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	680	202	10	468	30	155	230	53	-	-	-
Site Improvements and Utilities	4,738	1,992	96	2,650	165	531	1,650	304	-	-	-
TOTAL EXPENDITURES	5,418	2,194	106	3,118	195	686	1,880	357	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	2,136	1,049	106	981	195	436	350	-	-	-	-
PAYGO	1,145	1,145	-	-	-	-	-	-	-	-	-
Program Open Space	2,137	-	-	2,137	-	250	1,530	357	-	-	-
TOTAL FUNDING SOURCES	5,418	2,194	106	3,118	195	686	1,880	357	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	981	Year First Appropriation	FY16
Appropriation FY 24 Request	2,137	Last FY's Cost Estimate	5,418
Cumulative Appropriation	2,300		
Expenditure / Encumbrances	2,194		
Unencumbered Balance	106		

PROJECT DESCRIPTION

Phase 1 of this project provided a new 400' diameter cricket field with concrete pitch and supporting infrastructure (including 50 parking spaces, entrance road, pedestrian plaza, two shade structures, walkways, batting cage, SWM, and landscaping) that opened in 2019 within South Germantown Recreational Park. Future phases may include full irrigation, field lighting, additional parking, additional landscaping, loop trail, and a second field.

ESTIMATED SCHEDULE

Under Construction. Phase 2 design to begin in FY23.

PROJECT JUSTIFICATION

The site selection and concept plan for this project was approved by the Montgomery County Planning Board on July 30, 2015. The 2012 Park Recreation and Open Space (PROS) plan estimated a need for four dedicated cricket fields in Montgomery County by the year 2022.

FISCAL NOTE

In FY22, $250k slipped from FY24 to FY25 for fiscal capacity.

DISCLOSURES

A pedestrian impact analysis has been completed for this project. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

Small Grant/Donor-Assisted Capital Improvements

(P058755)

Category	M-NCPPC	Date Last Modified	10/07/21
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,712	579	473	660	110	110	110	110	110	110	-
Site Improvements and Utilities	10,674	2,286	2,448	5,940	990	990	990	990	990	990	-
TOTAL EXPENDITURES	12,386	2,865	2,921	6,600	1,100	1,100	1,100	1,100	1,100	1,100	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	11,175	2,862	2,313	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-
Current Revenue: General	305	3	2	300	50	50	50	50	50	50	-
Current Revenue: M-NCPPC	906	-	606	300	50	50	50	50	50	50	-
TOTAL FUNDING SOURCES	12,386	2,865	2,921	6,600	1,100	1,100	1,100	1,100	1,100	1,100	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,100
Appropriation FY 24 Request	1,100
Cumulative Appropriation	5,786
Expenditure / Encumbrances	3,016
Unencumbered Balance	2,770

Year First Appropriation	FY05
Last FY's Cost Estimate	10,186

PROJECT DESCRIPTION

This project authorizes expenditures for new or existing projects that receive support from non-County government funding sources, e.g. grants, donations, gifts, fund raising projects, and sponsorships. No funds can be expended from this project unless at least 80 percent of the total cost of the project, or the change to an existing project is provided from a non-County government funding source. The funds provided can be expended within this project provided: 1. The capital cost is less than $100,000; or 2. The capital cost is at least $100,000, but the project: (a) does not have an Operating Budget Impact (OBI) in excess of 10 percent of the capital cost; and (b) vehicle trips generated by the project do not exceed 25 vehicle trips during the peak one-hour period in the vicinity of the project. The Department must notify the County Council of any grants or donations for projects having a capital cost of at least $100,000. The Department must submit a PDF for approval by the County Council for all other projects in accordance with the County Council policy on non-County funded capital projects, approved on February 22, 2000.

COST CHANGE

Increase due to the addition of two fiscal years to this ongoing project.

PROJECT JUSTIFICATION

Montgomery County Department of Park and Planning Policy and Guidelines on Donations and Public/Private Partnerships, adopted 2003.

FISCAL NOTE

Prior year partial capitalization of expenditures through FY16 totaled $2,165,000. FY15 transfer of $151,000 in County Current Revenue to Brookside Gardens Master Plan #078702. In FY20, increased appropriation for contributions by $800,000. FY18 current revenue reduced $100k to reflect the FY18 Savings Plan. FY19 Special Appropriation of $1M in Contributions. In FY22, the FY20 column and appropriation was reduced by $1,299,000 to more closely align with actual contributions under this program; and a $50,000 reduction in FY22 Current Revenue: General for fiscal capacity. In addition, the FY20 column was adjusted to more closely reflect actual donations to this project.

DISCLOSURES

Expenditures will continue indefinitely.

Stream Protection: SVP
(P818571)

Category	M-NCPPC	Date Last Modified	01/14/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	5,513	848	1,157	3,508	1,018	718	818	518	218	218	-
Site Improvements and Utilities	16,836	2,469	3,375	10,992	732	1,932	3,432	3,432	732	732	-
TOTAL EXPENDITURES	22,349	3,317	4,532	14,500	1,750	2,650	4,250	3,950	950	950	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	600	-	600	-	-	-	-	-	-	-	-
Current Revenue: Water Quality Protection	4,550	1,318	1,732	1,500	250	250	250	250	250	250	-
G.O. Bonds	1,278	1,228	50	-	-	-	-	-	-	-	-
Long-Term Financing	15,150	-	2,150	13,000	1,500	2,400	4,000	3,700	700	700	-
PAYGO	771	771	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	22,349	3,317	4,532	14,500	1,750	2,650	4,250	3,950	950	950	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,750
Appropriation FY 24 Request	2,650
Cumulative Appropriation	7,849
Expenditure / Encumbrances	3,317
Unencumbered Balance	4,532

Year First Appropriation	FY81
Last FY's Cost Estimate	11,649

PROJECT DESCRIPTION

This project provides design and construction of water quality improvements and environmental enhancements throughout the park system. This work may include stormwater retrofits, outfall restorations, riparian enhancements, stream restorations, native plantings, non-native invasive plant removals, impervious removals, etc. Improvements may include, but are not limited to, drainage improvements, grading, site work, plantings, signage, infrastructure and utility protection, etc. and are often combined with other projects.

COST CHANGE

Increase due to the addition of two fiscal years to this ongoing project and funding for work M-NCPPC will perform on behalf of the County.

PROJECT JUSTIFICATION

The project meets Montgomery County's water quality goals, Chapter 19, Article IV of the Montgomery County Code: to protect, maintain, and restore high quality chemical, physical, and biological conditions in the waters of the State in the County. This project is also supported by the Countywide Stream Protection Strategy, Comprehensive Watershed Inventories, and Parks' Phase II NPDES MS4 Permit commitments.

OTHER

The Montgomery Parks Department of the Maryland-National Capital Park and Planning Commission (M-NCPPC) and the Montgomery County Department of Environmental Protection (DEP) have agreed that M-NCPPC will serve as the lead agency for implementing stream restoration projects including long term monitoring and maintenance, that are located wholly or mostly on parkland, and will implement the following additional stream restoration projects in the FY 19-24 CIP through this project; Clearspring Manor, Glenallan, Stoneybrook (Beach Drive to Montrose Avenue), and Grosvenor (Beach Drive to Rockville Pike). Previously, DEP had begun design work on these streams segments which are located predominantly on parkland. In FY18, DEP will provide all design work for these projects to M-NCPPC for design completion, permitting, and construction. M-NCPPC has agreed that all MS4 credits generated from these projects will be credited to the County's future MS4 permit and M-NCPPC must deliver the restored impervious acres no later than Dec. 31, 2023. M-NCPPC will provide appropriate updates at key project milestones to ensure that impervious acreage credits are achieved in the timeframe required, in addition to providing the long-term monitoring and maintenance required for the County to maintain the impervious acreage credit. These projects are currently estimated to have a combined cost of $2.4M, providing approximately 44 acres of credit. M-NCPPC will utilize its resources for completing design/permitting. M-NCPPC will provide updated schedule and cost information on all projects within FY19 for construction funding allocation from this project beginning in FY20, based on MDE's Water Quality Revolving Loan Fund (WQRLF) cycle timeframes. M-NCPPC and DEP will immediately begin working on an MOU detailing how projects completed by Parks, funded with WQPF dollars, with MS4 credits going to the DEP will be handled. M-NCPPC will document all MS4 credits created through these projects in accordance with MDE requirements to obtain State approval for the Permit credits. M-NCPPC will continue to identify future stream restoration projects throughout the Stream Valley Park system through inter-agency collaboration that provide ecological benefit, infrastructure protection, MS4 credits, and other watershed benefits for future implementation. M-NCPPC recognizes that stream restoration projects with relatively small segments on Park property may be selected by the County's contractor. If selected by the County's contractor and approved by DEP with concurrence from Parks, the County's contractor will need to obtain a Park Permit and comply with all M-NCPPC requirements.

FISCAL NOTE

Prior year partial capitalization of expenditures through FY16 totaled $12,854,000. FY13 transfer in of $129K GO Bonds from Lake Needwood Modifications #098708. Water Quality Current Revenue replaces G.O. Bonds in FY19. Maryland Department of the Environment (MDE) Water Quality Revolving Loan Funds (Long Term Financing) replaces G.O. Bonds in FY20 and beyond. In FY20, $800,000 in Current Revenue: Water Quality Protection Fund replaces Long Term Financing, and in FY21, $1,500,000 in Current Revenue: Water Quality Protection Fund replaces Long Term Financing. In addition, $600,000 in Long Term Financing is slipped to from FY20 to FY21. In FY21, received $600k in Contributions for the Cabin John Watershed. FY22 appropriation request is $600,000 less than FY22 expenditures to correct excess appropriation received in FY21 ($600,000 Long Term Financing that was slipped from FY20 to FY21 was already appropriated in FY20). FY23, replaced $700k Long-Term Financing with Current Revenue: Water Quality Protection to address delay of loan application while the County and M-NCPPC were negotiating a Memorandum of Understanding to meet loan application and processing of MDE. Additionally, for FY23-28 $250k Current Revenue: Water Quality Protection replaces Long-Term Financing.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Montgomery County Department of Environmental Protection, National Capital Planning Commission for Capper-Cramton Funded Parks, State and County Department of Transportation, State Dept. of Natural Resources, Montgomery County Department of Environmental Protection, PDF 733759 , Utility rights-of-way coordinated with WSSC and other utility companies where applicable., U.S. Army Corps of Engineers, Metropolitan Washington Council of Governments

Trails: Hard Surface Design & Construction
(P768673)

Category	M-NCPPC	Date Last Modified	05/15/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,583	570	243	770	110	121	121	132	143	143	-
Site Improvements and Utilities	5,925	2,243	952	2,730	390	429	429	468	507	507	-
TOTAL EXPENDITURES	7,508	2,813	1,195	3,500	500	550	550	600	650	650	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	900	900	-	-	-	-	-	-	-	-	-
G.O. Bonds	6,608	1,913	1,195	3,500	500	550	550	600	650	650	-
TOTAL FUNDING SOURCES	7,508	2,813	1,195	3,500	500	550	550	600	650	650	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	500	Year First Appropriation	FY16
Appropriation FY 24 Request	550	Last FY's Cost Estimate	5,208
Cumulative Appropriation	4,008		
Expenditure / Encumbrances	3,141		
Unencumbered Balance	867		

PROJECT DESCRIPTION

This project provides design and construction of improvements to the hard surface trail system and connectors on parkland. Improvements may include, but are not limited to, pavements, site amenities (i.e. drinking fountains, benches, bike racks, bike repair stations, trailheads, etc.), safety improvements, skills facilities, bridges and boardwalks, barriers, accessibility and drainage improvements, grading, site work, signage, etc. and are often combined with other projects.

COST CHANGE

Increase due to the addition of two fiscal years to this ongoing project and to reflect rising construction costs and advance growing candidate list of trail projects in parks.

PROJECT JUSTIFICATION

Connectors, safety improvements, signage, and amenities increase trail usage for recreation and promote walking and biking as alternatives to vehicular transportation. In park user surveys, hiking and biking on trails is the most frequent recreation activity reported. Biking and walking paths top respondents' lists of desired facilities or greatest facility shortages. 2016 Countywide Park Trails Plan, 2017 Park, Recreation, and Open Space Plan.

FISCAL NOTE

Prior year partial capitalization of expenditures through FY16 totaled $11,542,000. FY15 Supplemental Appropriation for developer contribution of $900,000. FY15 transferred out $300,000 of GO bonds to Brookside Gardens Master Plan, #078702.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

State of Maryland, Montgomery County Department of Transportation , Washington Suburban Sanitary Commission and other utilities , Montgomery County Department of Environmental Protection, Maryland Department of Natural Resources, Trails: Hard Surface Renovation PDF 888754, Municipal Governments, Montgomery County Department of Permitting Services

Trails: Hard Surface Renovation
(P888754)

Category	M-NCPPC	Date Last Modified	05/15/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,976	501	437	1,038	153	162	170	179	187	187	-
Site Improvements and Utilities	9,910	2,274	1,974	5,662	1,347	788	830	871	913	913	-
TOTAL EXPENDITURES	11,886	2,775	2,411	6,700	1,500	950	1,000	1,050	1,100	1,100	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	10,436	2,326	2,010	6,100	900	950	1,000	1,050	1,100	1,100	-
Program Open Space	500	449	51	-	-	-	-	-	-	-	-
State Aid	950	-	350	600	600	-	-	-	-	-	-
TOTAL FUNDING SOURCES	11,886	2,775	2,411	6,700	1,500	950	1,000	1,050	1,100	1,100	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,500	Year First Appropriation	FY88
Appropriation FY 24 Request	950	Last FY's Cost Estimate	8,186
Cumulative Appropriation	5,186		
Expenditure / Encumbrances	3,234		
Unencumbered Balance	1,952		

PROJECT DESCRIPTION

This project provides design and construction of renovation, reconfiguration, and modernization of the hard surface trail system and connectors on parkland. Improvements may include, but are not limited to, pavements, bridges and boardwalks, site amenities (i.e. drinking fountains, benches, bike racks, bike repair stations, trailheads, etc.), safety improvements, barriers, accessibility and drainage improvements, grading, site work, signage, etc. and are often combined with other projects.

COST CHANGE

Increase due to the addition of two fiscal years to this ongoing project and to reflect rising construction costs and aging infrastructure requiring renovation. FY23 addition of $600k State Aid, Local Parks and Playgrounds Infrastructure grant, for trail renovations in Little Falls Stream Valley Park.

PROJECT JUSTIFICATION

Scheduled maintenance and renovation promotes safety and reduces long-term maintenance costs. In park user surveys, hiking and biking on trails is the most frequent recreation activity reported. Biking and walking paths top respondents' lists of desired facilities or greatest facility shortages. 2016 Countywide Park Trails Plan, 2017 Park, Recreation, and Open Space Plan.

FISCAL NOTE

Prior year partial capitalization of expenditures through FY16 totaled $5,284,000. FY22 added $350k State Aid for Wheaton Regional Park Bond Bill ($200k) and Randolph Hills Local Park ($150k).

DISCLOSURES

Expenditures will continue indefinitely. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Trails: Hard Surface Design & Construction PDF 768673

Trails: Natural Surface & Resource-based Recreation

(P858710)

Category	M-NCPPC	Date Last Modified	10/07/21
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	284	102	50	132	22	22	22	22	22	22	-
Site Improvements and Utilities	6,204	2,235	1,101	2,868	478	478	478	478	478	478	-
TOTAL EXPENDITURES	6,488	2,337	1,151	3,000	500	500	500	500	500	500	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Contributions	200	-	200	-	-	-	-	-	-	-	-
Current Revenue: General	4,135	1,890	445	1,800	300	300	300	300	300	300	-
G.O. Bonds	1,948	342	406	1,200	200	200	200	200	200	200	-
State Aid	205	105	100	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	6,488	2,337	1,151	3,000	500	500	500	500	500	500	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	500	Year First Appropriation	FY85
Appropriation FY 24 Request	500	Last FY's Cost Estimate	5,488
Cumulative Appropriation	3,488		
Expenditure / Encumbrances	2,761		
Unencumbered Balance	727		

PROJECT DESCRIPTION

This project provides design and construction for creation, renovation, reconfiguration, and modernization of the natural surface trail system on parkland. Improvements may include, but are not limited to, pavements, bridges and boardwalks, site amenities (i.e. drinking fountains, benches, bike racks, bike repair stations, trailheads, etc.), safety improvements, skills facilities, barriers, ADA access and drainage improvements, grading, wood chips, soil mixtures, gravel/stone, site work, signage, etc. and are often combined with other projects. The projects will create and improve natural surface trails, and it will also help support natural resource-based recreation uses such as bicycling, hiking, running, horseback riding, bird watching, nature photography, wildlife viewing, kayaking, rowing, canoeing, and fishing, etc.. Natural surface trails will utilize Americans with Disabilities Act (ADA) guidelines for Outdoor Recreation, but access may be limited due to site constraints.

COST CHANGE

Increase due to the addition of two fiscal years to this ongoing project

PROJECT JUSTIFICATION

Improvements address only the highest priority needs for each trail and presume some volunteer assistance for hand labor. Projects in Rock Creek, Rachel Carson, Little Bennett, and Black Hill implement park master plans. This CIP Project implements the natural surface recreational trail component of the Countywide Park Trails Plan and trail recommendations in area master plans. 2016 Countywide Park Trails Plan, 2017 Park, Recreation, and Open Space Plan.

FISCAL NOTE

Prior year partial capitalization of expenditures through FY16 totaled $3,331,000. MNCPPC was awarded a State Bond Bill of $105k in FY18 for Western Piedmont Trail Connector. FY14 transfer out of $45,000 GO Bonds to Montrose Trail, #038707. FY18 current revenue reduced $30k to reflect the FY18 Savings Plan. In FY21, added Contributions for trail improvements near the Cabin John Watershed. GO bonds are intended to be used for bridge construction.

DISCLOSURES

Expenditures will continue indefinitely. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Maryland State Parks, Maryland Department of Natural Resources, Montgomery County Department of Transportation, Volunteer Groups

Urban Park Elements
(P871540)

Category	M-NCPPC	Date Last Modified	03/18/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	1,410	144	366	900	150	150	150	150	150	150	-
Site Improvements and Utilities	5,640	577	1,463	3,600	600	600	600	600	600	600	-
TOTAL EXPENDITURES	7,050	721	1,829	4,500	750	750	750	750	750	750	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	1,674	129	45	1,500	250	250	250	250	250	250	-
M-NCPPC Bonds	4,900	316	1,584	3,000	500	500	500	500	500	500	-
PAYGO	276	276	-	-	-	-	-	-	-	-	-
State Aid	200	-	200	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	7,050	721	1,829	4,500	750	750	750	750	750	750	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	750	Year First Appropriation	FY15
Appropriation FY 24 Request	750	Last FY's Cost Estimate	3,601
Cumulative Appropriation	2,550		
Expenditure / Encumbrances	836		
Unencumbered Balance	1,714		

PROJECT DESCRIPTION

This project funds design and construction of various park elements in local and non-local parks within the Energized Public Spaces Study Area throughout the county. Projects may create new amenities, renovate amenities, or convert existing amenities. Amenities and work may include, but are not limited to,dog parks, community gardens, skateboard facilities, outdoor games, picnic shelters, public art, seating, exercise and play equipment, courts, activation support features, civic greens, accessibility and drainage improvements, signage, landscaping, hardscapes, walkways, site and recreation amenities, retaining walls, park management support elements, utilities, site work, park structures, etc. and are often combined with other projects.

COST CHANGE

Increase due to the addition of two fiscal years to this ongoing project and to reflect rising construction costs and advance

improvements and new elements to meet emerging trends in parks.

PROJECT JUSTIFICATION

Vision 2030 recommended the following guiding principles for meeting future park and recreation needs in the County, which are reflected in the approved PROS 2017 plan service delivery strategy: balance renovation and conversion of older parks and facilities with new construction; respond to changing priorities by redefining existing land and facilities to provide different kinds of services; and deliver services to areas of highest need. This project will deliver amenities to urban parks which are in the areas of highest need. Approved plans and studies, including the 2018 Energized Public Spaces (EPS) Functional Master Plan, the 2019 Energized Public Spaces Design Guidelines, and the 2019 Site Suitability Study for Dog Parks.

OTHER

The goal of this level-of-effort project is to fund one urban park element per year to meet the high needs of urban areas. Funding for Norwood Park in FY23 will be used for other needs. An alternative location for a dog park to serve Downtown Bethesda is being sought.

FISCAL NOTE

FY20 Supplemental Appropriation of $200k in State Aid for Columbia LP. Prior year partial capitalization of expenditures through FY16 totalled $250,000.

DISCLOSURES

Expenditures will continue indefinitely. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

M-NCPPC Planning Department; Montgomery County Departments of Transportation, Permitting Services, Environmental Protection; Regional Services Center and Urban Districts.

Vision Zero
(P871905)

Category	M-NCPPC	Date Last Modified	10/06/21
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	236	14	72	150	25	25	25	25	25	25	-
Site Improvements and Utilities	4,564	303	1,411	2,850	475	475	475	475	475	475	-
TOTAL EXPENDITURES	4,800	317	1,483	3,000	500	500	500	500	500	500	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	4,800	317	1,483	3,000	500	500	500	500	500	500	-
TOTAL FUNDING SOURCES	4,800	317	1,483	3,000	500	500	500	500	500	500	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	500	Year First Appropriation	FY19
Appropriation FY 24 Request	500	Last FY's Cost Estimate	3,800
Cumulative Appropriation	1,800		
Expenditure / Encumbrances	907		
Unencumbered Balance	893		

PROJECT DESCRIPTION

This project funds design and construction of various safety improvements and traffic calming for trail intersections and along park roads throughout the Park system. Projects may include signage, signalization, reconfiguration, realignment, pavement marking, raised crosswalks, traffic calming measures, grading, drainage, pavement rehabilitation, etc. Improvements may include, but are not limited to, pavements, site amenities, barriers, accessibility and drainage improvements, grading, site work, signage, etc. and are often combined with other projects.

COST CHANGE

Increase due to the addition of two fiscal years to this ongoing project.

PROJECT JUSTIFICATION

Expedited Bill 33-13, Effective 12-03-2014

DISCLOSURES

A pedestrian impact analysis has been completed for this project. Expenditures will continue indefinitely.

COORDINATION

This project will require coordination with the Maryland State Highway Administration and the Montgomery County Department of Transportation. Trails Hard Surface Renovation (888754)

Warner Circle Special Park
(P118703)

Category	M-NCPPC	Date Last Modified	09/23/21
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Kensington-Wheaton	Status	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	695	76	19	-	-	-	-	-	-	-	600
Site Improvements and Utilities	5,482	899	231	-	-	-	-	-	-	-	4,352
TOTAL EXPENDITURES	6,177	975	250	-	-	-	-	-	-	-	4,952

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	5,013	61	-	-	-	-	-	-	-	-	4,952
PAYGO	139	139	-	-	-	-	-	-	-	-	-
State Bonds (M-NCPPC Only)	1,025	775	250	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	6,177	975	250	-	-	-	-	-	-	-	4,952

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY11
Appropriation FY 24 Request	-	Last FY's Cost Estimate	6,177
Cumulative Appropriation	1,225		
Expenditure / Encumbrances	1,225		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Warner Circle Special Park (WCSP), located in the heart of the Kensington Historic District, was the home of Brainard Warner, the founder of the Town of Kensington and a significant figure in the development of Montgomery County. This 4.5-acre park was acquired through the Legacy Open Space program to preserve historic structures and valuable public open space in a down county location. This PDF funds (1) repair work to stabilize the manor house and carriage house in preparation for adaptive reuse and (2) improvements to the parkland surrounding the historic structures to create an attractive and functional park. Park improvements funded by this project to date include: demolished nursing home wings and restored associated parkland; addressed deferred maintenance of significant trees and landscaping; re-created the historic loop road; and stabilized the main house by reconstructing historic exterior walls, repairing damaged porches and roof areas, and rebuilding the rear stone terrace.

After a lengthy search for an appropriate adaptive reuse, the historic structures are proposed to be sold to a residential developer specializing in historic structures via a condominium regime that would retain the park in public ownership save for an approximate

6-foot buffer around the buildings. The disposition and conversion of the buildings into private residences will be governed by an existing Maryland Historical Trust preservation easement, Historic Preservation Commission review, and other binding legal contracts to ensure the preservation of the historic resources and appropriate integration of the private units into a well-used and well-loved public park, including full public access to the park grounds and some public access to the historic buildings and terraces for special events. If disposition of the buildings for residential conversion does not proceed, public private partnerships or other tools to achieve appropriate adaptive reuse will be pursued. This PDF will continue to fund improvements to the public amenities on this significant historic park.

ESTIMATED SCHEDULE

Phase I completed in FY14. Structural stabilization complete in 2017. Negotiations are ongoing with potential unsolicited partner.

PROJECT JUSTIFICATION

Montgomery County Master Plan for Historic Preservation (1979); Kensington Historic District listed in 1986; From Artifact to Attraction: A Strategic Plan for Cultural Resources in Parks (2006); National Register of Historic Places: Kensington Historic District (1980); Vision for Kensington: A Long-Range Preservation Plan (1992); Legacy Open Space Functional Master Plan (2001); Facility Plan approved by Planning Board (2011)

FISCAL NOTE

In 2004, 2006, 2010, 2011 and 2015 a total of $725,000 in state bond bills was awarded to M-NCPPC for this project. State Board of Public Works has approved consent that Parks, via County approval, may dispose of two buildings while retaining ownership of all ground and has forgiven loan repayment, affirming that all bonds were used for permanent historic preservation improvements to the property.

DISCLOSURES

A pedestrian impact analysis has been completed for this project. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Restoration of Historic Structures, PDF# 808494, Maryland Historical Trust, Town of Kensington, Montgomery County Historic Preservation Commission. Parks has committed to a great deal of community outreach on this project as well as research into uses that can be accommodated by the building code. Agreeing on an appropriate and necessary use for this building is essential at this time to prevent further vandalism and the unnecessarily rapid deterioration that accompanies vacant structures.

Wheaton Regional Park Improvements
(P871904)

Category	M-NCPPC	Date Last Modified	05/22/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Kensington-Wheaton	Status	Planning Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	2,409	-	-	1,640	540	90	85	350	300	275	769
Site Improvements and Utilities	15,101	-	-	10,170	3,310	797	721	1,976	1,715	1,651	4,931
TOTAL EXPENDITURES	17,510	-	-	11,810	3,850	887	806	2,326	2,015	1,926	5,700

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	13,650	-	-	7,950	350	887	806	1,966	2,015	1,926	5,700
Program Open Space	1,360	-	-	1,360	1,000	-	-	360	-	-	-
State Aid	2,500	-	-	2,500	2,500	-	-	-	-	-	-
TOTAL FUNDING SOURCES	17,510	-	-	11,810	3,850	887	806	2,326	2,015	1,926	5,700

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	4,737	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	5,000
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides planning, design and construction for the renovation, conversion, and modernization of a wide range of park amenities and infrastructure throughout Wheaton Regional Park, including new facilities. Projects include bicycle and pedestrian improvements, entrance enhancements, wayfinding, parking lot renovations/expansions, community gardens, dog park facilities, court renovations and conversions, restroom building improvements, active recreational facilities, picnic shelter areas, site and recreational amenities, activation of the Shorefield House and Henderson Avenue areas, environmental restorations, maintenance facilities, natural and cultural interpretation facilities and signage, hardscapes, landscapes, structures, trails, bridges, etc. Improvements may include, but are not limited to, renovating and/or converting existing amenities, modernizing facilities, improving infrastructure, etc. and may be combined with other projects. Projects will be added based on the Wheaton Master Plan update and ongoing needs assessments.

ESTIMATED SCHEDULE

Design FY23. Construction to begin in FY23.

COST CHANGE

Increase reflects introduction of funding that was being held beyond the six years of the prior CIP and to implement the recommendations of the Wheaton Regional Park Master Plan. FY23 addition of $2.5M State Aid, Local Parks and Playground Infrastructure grant for the Wheaton Regional Park Action Sports Center and addition of $1.0M Program Open Space for improvements and renovations including the Nairn Trail.

PROJECT JUSTIFICATION

This project is within the recommendations of the Wheaton Regional Park Master Plan, VISION 2030: Strategic Plan for Parks and Recreation in Montgomery County, Maryland, 2017 Park, Recreation and Open Space (PROS) Plan as well as ADA Transition Plan that was submitted to the Department of Justice (DOJ).

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Montgomery County Departments of Transportation, Permitting Services, Environmental Protection;

WSSC

Sewerage Bi-County

Blue Plains WWTP: Liquid Train Projects, Part 2

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000022.06	954811	Change

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	
Drainage Basins	Bi-County 30
Planning Areas	Bi-County

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision											
Land											
Construction	350,766		18,775	223,007	25,865	20,723	32,761	48,408	47,894	47,356	108,984
Other	3,509		188	2,231	259	207	328	484	479	474	1,090
Total	**354,275**		**18,963**	**225,238**	**26,124**	**20,930**	**33,089**	**48,892**	**48,373**	**47,830**	**110,074**

C. Funding Schedule (000's)

WSSC Bonds	334,828		17,922	212,874	24,690	19,781	31,273	46,208	45,717	45,205	104,032
City of Rockville	19,447		1,041	12,364	1,434	1,149	1,816	2,684	2,656	2,625	6,042

D. Description & Justification

DESCRIPTION

This project provides funding for WSSC Water's share of Blue Plains liquid train projects for which construction began after June 30, 1993. This project is comprised of 23 projects that have been identified and prioritized by DC Water in their capital program plus 2 projects (E8 & FG) that were formerly budgeted for in S-22.10. Projects with significant spending in FY'23 include: upgrades to the grit, screening, and primary treatment systems (BQ); upgrading effluent filters (IY); replacing/upgrading the primary clarifier mechanical components (J2); and improvements to the headworks influent structures (BC).

BENEFIT

Regulatory & Other Agreements: This project is required to meet regulatory requirements, multi-jurisdictional agreements, and/or consent decrees.; Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.

JUSTIFICATION

This is a continuation of the DC Water's upgrading of the Blue Plains Wastewater Treatment Plant.
Blue Plains Inter-Municipal Agreement of 2012; DCWASA Master Plan (1998); Blue Plains Facilities Master Plan (2016); and DC Water FY'22 Capital Improvements Program.

COST CHANGE

Increased estimates beginning in FY'25 reflect programmed costs for renewal and replacement of major process components expected to have reached the end of their useful life, including mechanical treatment components and some structural rebuilds of tanks and filters. Notable projects include: on-going work on the upgrades to the effluent filters (IY); nitrification reactors/sedimentation basins - 20 year rebuild (LF); rehabilitating liquid processes (RN); and long-term concrete repairs (RW) and upgrades to secondary treatment facilities (FG) to maintain enhanced nitrogen removal under higher flows.

OTHER

The project scope has remained the same. Project costs are derived from the DC Water Capital & Operating Budget 10-year forecast of spending and DC Water's latest project management data, and fully reflect DC Water's current cost estimates and expenditure schedules. Given the open-ended nature of the Blue Plains projects, this PDF does not fully reflect the total project costs. These projects are, in fact, expected to continue indefinitely. As new sub-projects are added to the Blue Plains facility plans, the associated costs will be added to this project. The funding schedule also indicates the calculated Rockville share of the cost.

COORDINATION

Coordinating Agencies: City of Rockville;(responsible for a share of funding); DC Water;(responsible for design and construction)
Coordinating Projects: S - 000022.10 - Blue Plains WWTP: Enhanced Nutrient Removal

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$19,363	
Total Cost	$19,363	
Impact on Water and Sewer Rate	$0.04	

F. Approval and Expenditure Data (000's)

Date First in Program	FY'95
Date First Approved	FY'95
Initial Cost Estimate	
Cost Estimate Last FY	261,738
Present Cost Estimate	354,275
Approved Request Last FY	18,847
Total Expense & Encumbrances	
Approval Request Year 1	26,124

G. Status Information

Land Status	Not Applicable
Project Phase	On-Going
Percent Complete	0 %
Estimated Completion Date	On-Going

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	169.6 / 370 MGD

H. Map

MAP NOT AVAILABLE

Blue Plains WWTP: Biosolids Management, Part 2

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000022.07	954812	Change

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	
Drainage Basins	Bi-County 30
Planning Areas	Bi-County

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision											
Land											
Construction	89,150		15,169	46,891	15,136	9,556	7,517	3,662	4,959	6,061	27,090
Other	893		152	470	151	96	75	37	50	61	271
Total	**90,043**		**15,321**	**47,361**	**15,287**	**9,652**	**7,592**	**3,699**	**5,009**	**6,122**	**27,361**

C. Funding Schedule (000's)

WSSC Bonds	85,100		14,480	44,761	14,448	9,122	7,175	3,496	4,734	5,786	25,859
City of Rockville	4,943		841	2,600	839	530	417	203	275	336	1,502

D. Description & Justification

DESCRIPTION

This project provides funding for WSSC Water's share of the Blue Plains biosolids processes for which construction began after June 30, 1993. There are 10 projects from the DC Water capital program that are covered by the WSSC Water capital project. The projects that make up the majority of the FY'23 anticipated spending include: gravity thickener facility upgrades phase II (BX); biosolids blending development center (I3); and additional centrifuges for pre-digestion dewatering (LD).

BENEFIT

Regulatory & Other Agreements: This project is required to meet regulatory requirements, multi-jurisdictional agreements, and/or consent decrees.; Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.

JUSTIFICATION

This project is needed to implement a set of facilities which will provide a permanent bio-solids management program for Blue Plains.
Blue Plains Inter-Municipal Agreement of 2012; DCWASA Master Plan (1998); EPMC IV Facility Plan, CH2MHILL (2001); Bio-solids Management at DCWASA Blue Plains Wastewater Treatment Plant Phase II - Design and Cost Considerations for Treatment Alternatives Report (December 2007); Blue Plains Facilities Master Plan (2016); and DC Water FY'22 Capital Improvements Program.

COST CHANGE

Increased cost estimates are due to the increased costs in biosolids management in FY'28 and beyond for two projects: biosolids rehab (RM) and DAF thickeners facility upgrade (XY).

OTHER

The project scope has remained the same. Project costs are derived from the DC Water Capital & Operating Budget 10-year forecast of spending and DC Water's latest project management data, and fully reflect DC Water's current cost estimates and expenditure schedules. Given the open-ended nature of the Blue Plains projects, this PDF does not fully reflect the total project costs. These projects are, in fact, expected to continue indefinitely. As new sub-projects are added to the Blue Plains facility plans, the associated costs will be added to this project. Portions of the program have been financed by low interest loans through the Maryland Department of the Environment's Water Quality Administration State Revolving Loan Program. The funding schedule also indicates the calculated Rockville share of the cost.

COORDINATION

Coordinating Agencies: City of Rockville;(responsible for a share of funding); DC Water;(responsible for design and construction)
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$4,921	
Total Cost	$4,921	
Impact on Water and Sewer Rate	$0.01	

F. Approval and Expenditure Data (000's)

Date First in Program	FY'95
Date First Approved	FY'95
Initial Cost Estimate	
Cost Estimate Last FY	76,311
Present Cost Estimate	90,043
Approved Request Last FY	15,321
Total Expense & Encumbrances	
Approval Request Year 1	15,287

G. Status Information

Land Status	Not Applicable
Project Phase	On-Going
Percent Complete	0 %
Estimated Completion Date	On-Going

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	169.6 / 370 MGD

H. Map

MAP NOT AVAILABLE

Blue Plains WWTP: Plant-wide Projects

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000022.09	023805	Change

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	
Drainage Basins	Bi-County 30
Planning Areas	Bi-County

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision											
Land											
Construction	113,078		9,793	89,473	13,233	18,796	24,310	13,735	7,584	11,815	13,812
Other	1,130		98	894	132	188	243	137	76	118	138
Total	**114,208**		**9,891**	**90,367**	**13,365**	**18,984**	**24,553**	**13,872**	**7,660**	**11,933**	**13,950**

C. Funding Schedule (000's)

WSSC Bonds	107,939		9,348	85,407	12,631	17,942	23,205	13,111	7,240	11,278	13,184
City of Rockville	6,269		543	4,960	734	1,042	1,348	761	420	655	766

D. Description & Justification

DESCRIPTION

This project provides funding for WSSC Water's share of Blue Plains plant-wide projects for which construction began after June 30, 1993. There are 29 DC Water capital program projects covered by the WSSC Water capital project. Current projects include: electrical system upgrades (TZ); floodwall construction (JF); plant-side drainage improvements (OE); process computer control system (IV and LX); and other miscellaneous projects.

BENEFIT

Regulatory & Other Agreements: This project is required to meet regulatory requirements, multi-jurisdictional agreements, and/or consent decrees.; Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.

JUSTIFICATION

This is a continuation of DC Water's upgrading of the Blue Plains Wastewater Treatment Plant.
Blue Plains Inter-Municipal Agreement of 2012; DCWASA Master Plan (1998); Blue Plains Facilities Master Plan (2016); and DC Water FY'22 Capital Improvements Program.

COST CHANGE

Cost increases are attributed to upgrades to the electrical monitoring systems (IC) and electrical switchgear (TZ).

OTHER

The project scope has remained the same. Project costs are derived from the DC Water Capital & Operating Budget 10-year forecast and latest project management data, and reflect DC Water's current expenditure estimates and schedules. Given the open-ended nature of the project, this PDF does not fully reflect the total project costs. These projects are, in fact, expected to continue indefinitely. As new sub-projects are added to the Blue Plains facility plans, the associated costs will be added to this project. The funding schedule also indicates the calculated Rockville share of the cost.

COORDINATION

Coordinating Agencies: City of Rockville;(responsible for a share of funding); DC Water;(responsible for design and construction)
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$6,242	
Total Cost	$6,242	
Impact on Water and Sewer Rate	$0.01	

F. Approval and Expenditure Data (000's)

Date First in Program	FY'95
Date First Approved	FY'02
Initial Cost Estimate	
Cost Estimate Last FY	100,521
Present Cost Estimate	114,208
Approved Request Last FY	9,891
Total Expense & Encumbrances	
Approval Request Year 1	13,365

G. Status Information

Land Status	Not Applicable
Project Phase	On-Going
Percent Complete	0 %
Estimated Completion Date	On-Going

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	169.6 / 370 MGD

H. Map

MAP NOT AVAILABLE

Blue Plains: Pipelines & Appurtenances

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000022.11	113804	Change

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	
Drainage Basins	Bi-County 30
Planning Areas	Bi-County

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision											
Land											
Construction	218,805		10,356	177,813	13,578	18,131	36,275	53,056	31,780	24,993	30,636
Other	2,189		104	1,779	136	181	363	531	318	250	306
Total	**220,994**		**10,460**	**179,592**	**13,714**	**18,312**	**36,638**	**53,587**	**32,098**	**25,243**	**30,942**

C. Funding Schedule (000's)

WSSC Bonds	205,065		9,542	166,818	12,460	17,091	34,185	50,578	29,224	23,280	28,705
City of Rockville	15,929		918	12,774	1,254	1,221	2,453	3,009	2,874	1,963	2,237

D. Description & Justification

DESCRIPTION

This project provides funding for WSSC Water's share of Blue Plains-associated projects which are generally situated "outside the fence" of the treatment plant. There are 65 projects from the DC Water capital program under this project. Major projects in FY'23 include: rehabilitation of various portions of the Potomac Interceptor (LZ); reactivation of the Anacostia FM/GS; and construction associated with the Combined Sewer Overflow (CSO) Long Term Control Plan - for the Potomac Tunnel (CZ).

BENEFIT

Regulatory & Other Agreements: This project is required to meet regulatory requirements, multi-jurisdictional agreements, and/or consent decrees.; Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.; Environmental Sustainability: This project supports WSSC Water's commitment to protect the natural environment of Prince George's and Montgomery Counties.

JUSTIFICATION

This is a continuation of DC Water's upgrading of the Blue Plains-associated projects outside the fence.
Blue Plains Inter-Municipal Agreement of 2012; DCWASA Master Plan (1998); Technical Memorandum No. 1, Multi-Jurisdictional Use Facilities Capital Cost Allocation (June 2013); and DC Water FY'22 Capital Improvements Program.

COST CHANGE

Substantial work is required on some of the largest sewers of the collection system that carries WSSC Water sewage to Blue Plains. Significant increases in forecasted spending will occur starting in FY'25 at which time several of the projects are planned to be on-going simultaneously including: on-going construction of the Potomac Tunnel; rehabilitation of the Potomac Interceptor and the AFM/GS, Rock Creek Main Interceptor, and Oxon Run Interceptor; rehab of the Main Outfall sewers; and upgrades to various pumping stations.

OTHER

The project scope has remained the same. Project costs are derived from the DC Water Capital & Operating Budget 10-year forecast and project management data, and reflect DC Water's expenditure estimates and schedules. Given the open-ended nature of the project, this PDF does not fully reflect the total project costs. These projects are, in fact, expected to continue indefinitely. As new sub-projects are added to the Blue Plains facility plans, the associated costs will be added to this project. The funding schedule also indicates the calculated Rockville share of the cost which varies by project based on the City's relative share of WSSC Water's flow as derived in the Multi-Jurisdiction Use Facilities Study.

COORDINATION

Coordinating Agencies: City of Rockville;(responsible for a share of funding); DC Water;(responsible for design and construction)
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$11,859	
Total Cost	$11,859	
Impact on Water and Sewer Rate	$0.03	

F. Approval and Expenditure Data (000's)

Date First in Program	FY'11
Date First Approved	FY'02
Initial Cost Estimate	
Cost Estimate Last FY	176,853
Present Cost Estimate	220,994
Approved Request Last FY	10,460
Total Expense & Encumbrances	
Approval Request Year 1	13,714

G. Status Information

Land Status	Not Applicable
Project Phase	On-Going
Percent Complete	0 %
Estimated Completion Date	On-Going

Growth	
System Improvement	45%
Environmental Regulation	55%
Population Served	
Capacity	

H. Map

MAP NOT AVAILABLE

Anacostia #2 WWPS Upgrades

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000089.24		Change

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	
Drainage Basins	Lower Anacostia 9
Planning Areas	Landover & Vicinity PA 72

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	5,366	695	1,999	2,672	1,366	990	316				
Land											
Construction	33,315	79	920	32,316	14,520	13,646	4,150				
Other	3,792		292	3,500	1,589	1,464	447				
Total	**42,473**	**774**	**3,211**	**38,488**	**17,475**	**16,100**	**4,913**				

C. Funding Schedule (000's)

WSSC Bonds	31,637	507	2,658	28,472	10,901	13,004	4,567				
SDC	7,903	213	327	7,363	5,349	2,014					
DC Water Contribution	2,933	54	226	2,653	1,225	1,082	346				

D. Description & Justification

DESCRIPTION

This project provides for the replacement of transformers, switch gear, and MCC-A with redesign of 13.8kv switch gear in two IPA enclosures and 4.16KV switch gear in one IPA enclosure at the Anacostia #2 Wastewater Pump Station (WWPS). The Anacostia #2 WWPS is WSSC Water's largest and most critical WWPS with an average flow of 50 to 60 MGD, and storm peaks up to 260 MGD instantaneous flow. This WWPS receives wastewater from a large portion of WSSC Water's service area and delivers it to the Blue Plains Advanced Wastewater Treatment Plant in Washington, DC. Secondly, this project involves replacement of five existing bar screens and associated electrical upgrades and implementing NFPA 820 requirements for the pump station. Thirdly, the coarse screening of Beaver Dam S.A. flows will be evaluated and rehabilitated.

BENEFIT

Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.; System Capacity: This project will enhance existing infrastructure by building additional capacity in order to meet existing and/or future demand.; Employee Safety: This project includes components that help protect the health and safety of employees.

JUSTIFICATION

The majority of the electrical equipment, excluding all 4.16kV MCCs and the unit substation, were installed with the original construction in the late 1970s and is beyond its useful life. In addition, several equipment parts are becoming increasingly difficult to find since the equipment is obsolete. Failure of any of the above critical components could cause serious issues in providing reliable power to the pump station. This replacement, rehabilitation, and upgrade work was recommended by various business case evaluations undertaken as part of WSSC Water's Asset Management Program.

COST CHANGE

The schedule and expenditure projections have been revised based upon updated engineer's estimates.

OTHER

The project scope has remained the same. The schedule and expenditure projections shown in Block B above are planning and early design level estimates and are expected to change based upon site conditions and design constraints. DC Water will contribute a share of the electrical upgrades and bar screens project costs, which is indicated on the funding schedule shown in Block C above.

COORDINATION

Coordinating Agencies: DC Water;(responsible for a share of funding); Maryland Department of the Environment; Potomac Electric Power Company
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$1,830	26
Total Cost	$1,830	26
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'22
Date First Approved	FY'22
Initial Cost Estimate	31,298
Cost Estimate Last FY	31,298
Present Cost Estimate	42,473
Approved Request Last FY	10,927
Total Expense & Encumbrances	774
Approval Request Year 1	17,475

G. Status Information

Land Status	Public/Agency owned land
Project Phase	Design
Percent Complete	5 %
Estimated Completion Date	March 2025

Growth	20%
System Improvement	80%
Environmental Regulation	
Population Served	
Capacity	199 MGD

H. Map

MAP NOT APPLICABLE

Piscataway Bioenergy

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000103.02	153802	Change

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	
Drainage Basins	
Planning Areas	Bi-County

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	57,658	45,208	4,500	7,950	4,300	2,000	1,550	100			
Land	61	61									
Construction	265,416	75,210	90,560	99,646	66,850	25,335	7,461				
Other	10,134		4,753	5,381	3,558	1,367	451	5			
Total	**333,269**	**120,479**	**99,813**	**112,977**	**74,708**	**28,702**	**9,462**	**105**			

C. Funding Schedule (000's)

WSSC Bonds	329,348	119,909	99,813	109,626	74,357	27,202	7,962	105			
Federal Aid	570	570									
State Aid	3,351			3,351	351	1,500	1,500				

D. Description & Justification

DESCRIPTION

This project will develop a comprehensive program for the engineering, design, construction, maintenance, monitoring, and verification necessary to add sustainable energy equipment and systems to produce biogas and electricity at Piscataway WRRF. It will provide a reduction in operations, maintenance, chemicals, biosolids transportation, and biosolids disposal costs. It will also enhance existing operating conditions and reliability while continuing to meet all permit requirements, and ensure a continued commitment to environmental stewardship at WSSC Water sites. The scope of work includes, but is not limited to, the addition of anaerobic digestion equipment; thermal hydrolysis pretreatment equipment; gas cleaning, storage, and upgrade systems; tanks; piping; valves; pumps; biosolids pre- and post-dewatering; cake receiving and blending; cake storage; effluent disinfection systems; instrumentation; flow metering; power measurement; and combined heat and power generation systems.

BENEFIT

Environmental Sustainability: This project supports WSSC Water's commitment to protect the natural environment of Prince George's and Montgomery Counties.; Financial Efficiency: This project is expected to increase revenues, decrease expenses, or both.; Innovation: This project utilizes new ideas, methods, and/or research to streamline processes, enhance services, and reduce costs.

JUSTIFICATION

In March 2009, WSSC Water received approval for a federal Department of Energy grant of $570,900 for the feasibility study/conceptual design phase. On June 16, 2010, WSSC Water awarded the study contract to AECOM Technical Services, Inc., of Laurel, Maryland. The study was completed in December 2011, and the Thermal Hydrolysis/Mesophilic Anaerobic Digestion/Combined Heat & Power facility was recommended to be constructed and was presented to WSSC Water in April 2012.

The EPA is urging wastewater utilities to utilize this commercially available technology (anaerobic digestion) to produce power at a cost below retail electricity, displace purchased fuels for thermal needs, produce renewable fuel for green power programs, enhance power reliability for the wastewater treatment plant to prevent sanitary sewer overflows, reduce biosolids production and improve the health of the Chesapeake Bay, and reduce greenhouse gas (GHG) and other air pollutants. In April 2009, the EPA announced that greenhouse gases contributed to air pollution that may endanger public health or welfare, and began proceedings to regulate CO2 under the Clean Air Act. In June 2014, the EPA announced a proposed rule to reduce carbon emissions from power plants by 30% by 2030, compared to the levels in 2005. Based on AECOM's feasibility study work as of May 2011, a regional/centralized plant based on a Thermal Hydrolysis/Mesophillic Anaerobic Digestion/Combined Heat & Power (TH/MAD/CHP) process supplemented by restaurant grease fuel design was recommended.

The environmental benefits are estimated as follows: recover approximately 2 MW of renewable energy from wastewater biomass; reduce geenhouse gas production by 11,800 tons/year; reduce biosolids output by 50 - 55% of current output; reduce lime demand by 4,100 tons/year; maintain permitted nutrient load limits to the Chesapeake Bay; reduce 5 million gallons/year of grease discharge to sewers; and produce pathogen-free Class A Biosolids.

The economic benefits are estimated as follows: recover more than $1.5 million of renewable energy costs/year; reduce biosolids disposal costs by ~ $1.7 million/year; reduce chemical costs by ~ $500,000/year; hedge against rising costs of power fuel and chemicals; and provide a net payback over time.

Plans & Studies: Appel Consultants, Urban Waste Grease Resource Assessment-NREL (November 1998); Environmental Protection Agency (EPA), Opportunities For and Benefits Of Combined Heat and Power at Wastewater Treatment Facilities (December 2006); Brown & Caldwell, Anaerobic Digestion

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$19,046	26
Total Cost	$19,046	26
Impact on Water and Sewer Rate	$0.04	26

F. Approval and Expenditure Data (000's)

Date First in Program	FY'15
Date First Approved	FY'10
Initial Cost Estimate	345
Cost Estimate Last FY	327,208
Present Cost Estimate	333,269
Approved Request Last FY	97,864
Total Expense & Encumbrances	120,479
Approval Request Year 1	74,708

G. Status Information

Land Status	Public/Agency owned land
Project Phase	Construction
Percent Complete	24 %
Estimated Completion Date	November 2024

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	

H. Map

MAP NOT AVAILABLE

and Electric Generation Options for WSSC (November 2007); Metcalf & Eddy, WSSC Sludge Digestion Study for Piscataway and Seneca (December 2007); Black & Veatch, WSSC Digester Scope and Analysis (December 2007); JMT, Prince George's County Septage (FOG) Discharge Facility Study (February 2008); JMT, Western Research Institute (WRI) Biogas Feasibility Study Scope of Work - WSSC (April 2008); JMT, Montgomery County Septage (FOG) Discharge Facility Study (January 2010); Facility Plan for the Rock Creek Wastewater Treatment Plant (January 2010); AECOM Technical Services, Inc., Anaerobic Digestion/Combined Heat & Power Study (December 2011, Executive Summary Revised May 2013); HDR Inc. Design Development Report (March 2017).

COST CHANGE

The expenditure projections have been revised based upon cost increases related to program management services, construction management services, and the Washington Gas Supply and Delivery Contract.

OTHER

The project scope has remained the same. WSSC Water has a defined scope and estimated capital cost, and is able to proceed with the detailed design and construction of the anerobic digestion, biomass, and combined heat and power generation system facilities for treating all biosolids from WSSC Water's Damascus, Seneca, Parkway, Western Branch, and Piscataway WRRFs. The Montgomery and Prince George's County Councils were briefed and approved the project by resolution on November 25, 2014 and September 9, 2014, respectively. In June 2017 WSSC Water was approved for a $3 million grant through the Maryland Department of the Environment's Energy Water Infrastructure Program (EWIP). WSSC Water will continue to apply for other available funding sources. WSSC Water retained the following consulting services: in 2015 - Hawkins, Delafield and Wood - procurement; Raftelis Financial Consultants - financial; in 2016 - HDR Inc for program management and construction management for the Bioenergy project. In September 2017 WSSC Water issued a Request for Proposals (RFP) to two design-build entities for a progressive design-build delivery of the Bioenergy project. Transporting biosolids from Western Branch WRRF to Piscataway was included in the FY'19 program update. A portion of this project will be financed by low interest loans through the Maryland Department of the Environment's Water Quality Administration State Revolving Loan Program. In June 2018 WSSC Water awarded a Progressive Design-Build Contract to PC Construction for the Bioenergy project. In FY'19 the Solids Screenings at Four Remote WRRFs, Contract No. CD6630A19, was incorporated. In January 2020, the Maryland Energy Administration notified WSSC Water of approval grant funding up to $351,750 for Combined Heat & Power. WSSC Water has also applied for grants from SMECO, a local power utility. In December 2020 Phase 1 of the Bioenergy project was completed. A Gas Supply and Delivery Contract with Washington Gas Light for natural gas delivery to and from the Piscataway WRRF was negotiated.

COORDINATION

Coordinating Agencies: Chesapeake Bay Critical Areas; Maryland Department of the Environment; Maryland Energy Administration; Maryland-National Capital Park & Planning Commission;(Mandatory Referral Process); Montgomery County Department of Environmental Protection; Montgomery County Government; Prince George's County Government; SMECO; Washington Gas Light Company
Coordinating Projects: S - 000096.14 - Piscataway WRRF Facility Upgrades; S - 000170.08 - Septage Discharge Facility Planning & Implementation

Septage Discharge Facility Planning & Implementation

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000170.08	103802	Change

PDF Date	October 1, 2021
Date Revised	February 16, 2022

Pressure Zones	
Drainage Basins	
Planning Areas	Bi-County

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	5,288	3,317	208	1,763		583	583	129	234	234	
Land											
Construction	33,320	2,015		31,305		11,198	11,198	2,489	3,210	3,210	
Other	3,327		21	3,306		1,178	1,178	262	344	344	
Total	**41,935**	**5,332**	**229**	**36,374**		**12,959**	**12,959**	**2,880**	**3,788**	**3,788**	

C. Funding Schedule (000's)

WSSC Bonds	41,935	5,332	229	36,374		12,959	12,959	2,880	3,788	3,788	

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of a new Septage and Fats, Oils, and Grease (FOG) discharge facility at the abandoned Rock Creek WRRF and new Septage discharge facilities at the Anacostia #2 WWPS and Piscataway WRRF.

BENEFIT

Environmental Sustainability: This project supports WSSC Water's commitment to protect the natural environment of Prince George's and Montgomery Counties.; Innovation: This project utilizes new ideas, methods, and/or research to streamline processes, enhance services, and reduce costs.

JUSTIFICATION

Currently septage waste is collected at three locations: Muddy Branch Road Disposal Site in Montgomery County; and Ritchie Road Disposal Site and Bladensburg Disposal Site in Prince George's County (the Temple Hills Road site was closed down on July 1, 2015). The types of waste collected are as follows: Septic Tank Pump-Out (Sludge); Waste Holding Tank Discharge (Gray Water); Grease Trap Pump Out (FOG); Bus Holding Tank Discharge (Sewage and Chemicals); and Small Food Service Providers (Low Volume FOG Waste). FOG wastes should not be discharged to WSSC Water's sewerage system without treatment.
Septage Discharge Facility Study for Montgomery County: Final Report, JMT (July 2012); Septage Discharge Facility Study for Prince George's County: Final Report, JMT (July 2012).

COST CHANGE

Due to budgetary constraints, this project has been deferred for one year.

OTHER

The project scope has remained the same. The schedule and expenditure projections shown in Block B above are design level estimates and may change based upon actual bids. The design of the Rock Creek, Anacostia, and Piscataway sites are complete. The construction of these facilities is currently on hold while a plan is developed to address final dispatch of FOG wastes. The Piscataway site will be coordinated with the construction schedule of other Piscataway facility projects.

COORDINATION

Coordinating Agencies: Maryland Department of Natural Resources; Maryland Department of the Environment; Maryland-National Capital Park & Planning Commission;(Mandatory Referral); Montgomery County Department of Environmental Protection; Montgomery County Government; Prince George's County Department of Environmental Resources; Prince George's County Government
Coordinating Projects: S - 000096.14 - Piscataway WRRF Facility Upgrades; S - 000103.02 - Piscataway Bioenergy

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other	$446	28
Maintenance	$124	28
Debt Service	$2,425	28
Total Cost	$2,995	28
Impact on Water and Sewer Rate	$0.01	28

F. Approval and Expenditure Data (000's)

Date First in Program	FY'10
Date First Approved	FY'10
Initial Cost Estimate	10,835
Cost Estimate Last FY	40,048
Present Cost Estimate	41,935
Approved Request Last FY	12,461
Total Expense & Encumbrances	5,332
Approval Request Year 1	

G. Status Information

Land Status	Public/Agency owned land
Project Phase	Design
Percent Complete	100 %
Estimated Completion Date	June 2027

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	

H. Map

MAP NOT APPLICABLE

Trunk Sewer Reconstruction Program

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000170.09	113805	Change

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	
Drainage Basins	Bi-County 30
Planning Areas	Bi-County

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	53,070		8,900	44,170	9,528	7,383	6,271	6,791	6,959	7,238	
Land											
Construction	260,034		41,250	218,784	42,192	37,797	36,082	32,574	34,382	35,757	
Other	31,308		5,015	26,293	5,171	4,518	4,235	3,936	4,134	4,299	
Total	**344,412**		**55,165**	**289,247**	**56,891**	**49,698**	**46,588**	**43,301**	**45,475**	**47,294**	

C. Funding Schedule (000's)

WSSC Bonds	344,412		55,165	289,247	56,891	49,698	46,588	43,301	45,475	47,294	

D. Description & Justification

DESCRIPTION

The Trunk Sewer Reconstruction Program provides for the inspection, evaluation, planning, design, and construction required for the rehabilitation of sewer mains and their associated manholes in environmentally sensitive areas (ESAs). This includes both trunk sewers 15-inches in diameter and greater, along with associated smaller diameter pipe less than 15-inches in diameter. The smaller diameter pipe is included due to its location within the ESA. The program also includes planning, design, and construction for the prioritized replacement of force mains.

BENEFIT

Regulatory & Other Agreements: This project is required to meet regulatory requirements, multi-jurisdictional agreements, and/or consent decrees.; Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.; Environmental Sustainability: This project supports WSSC Water's commitment to protect the natural environment of Prince George's and Montgomery Counties.

JUSTIFICATION

Under the terms of the Consent Decree the WSSC Trunk Sewer Inspection Program inspected all required sewers in 21 basins by December 2010 and completed Sewer System Evaluation Surveys (SSES) for 9 basins. WSSC Water shall conduct rainfall, groundwater, and flow monitoring to determine Inflow/Infiltration (I/I) rates and identify areas of limited capacity through collection system modeling. Where appropriate, WSSC Water shall use additional means to identify sources of I/I, including CCTV, smoke, and/or dye testing. All the Trunk Sewer Inspections, SSES work, and other related collection system evaluations are complete. Due to the delay in receiving permits, as well as Right-of-Entry permissions and subcontractor availability, trunk sewer reconstruction work has been delayed. All USACE and MDE permits have been received. WSSC Sanitary Sewer Overflow Consent Decree (December 7, 2005). Second Amendment to WSSC Sanitary Sewer Overflow Consent Decree (December 4, 2015).

COST CHANGE

Program costs reflect the latest schedule and expenditure estimates based upon the recommendations from the Buried Wastewater Assets System Asset Management Plan.

OTHER

The project scope has remained the same. Reconstruction work will include: reduction of I/I; replacement of substandard sewer segments; in situ lining of sewer segments; pipeline and manhole protection; rebuilding of manholes; and correction of structural defects and poor alignment. The reconstruction work in each sewer basin will be prioritized to most effectively prevent SSOs and backups. A Second Amendment to the Consent Decree extending WSSC Water's deadline to FY'22 was agreed to by the U.S. Environmental Protection Agency, U.S. Department of Justice, and Maryland Department of the Environment and was entered by the U.S. District Court. All construction contracts for ESA work have been awarded and the approved amounts have been utilized in the current budget projections. As actual construction progresses the projections may be updated. Most of the upfront costs are associated with the construction of access roads and by-pass pumping. After completion of a majority of the Priority 1 construction activities associated with the Consent Decree, Phase 2 work (Priority 2 & 3 plus any newly identified Priority 1) is programmed at roughly eight miles per year beginning in FY'25. Future land costs are included in project S-203.00.

COORDINATION

Coordinating Agencies: Maryland Department of Natural Resources; Maryland Department of the Environment; Maryland Historical Trust; Maryland State Highway Administration; Maryland-National Capital Park & Planning Commission; Montgomery County Department of Public Works and Transportation;

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$19,917	
Total Cost	$19,917	
Impact on Water and Sewer Rate	$0.05	

F. Approval and Expenditure Data (000's)

Date First in Program	FY'11
Date First Approved	FY'11
Initial Cost Estimate	
Cost Estimate Last FY	348,442
Present Cost Estimate	344,412
Approved Request Last FY	58,565
Total Expense & Encumbrances	
Approval Request Year 1	56,891

G. Status Information

Land Status	Land and R/W to be acquired
Project Phase	On-Going
Percent Complete	0 %
Estimated Completion Date	On-Going

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	

H. Map

MAP NOT APPLICABLE

National Park Service; Prince George's County Department of Permitting Inspection and Enforcement; U.S. Army Corps of Engineers; U.S. Environmental Protection Agency, Region III
Coordinating Projects: S - 000001.01 - Sewer Reconstruction Program

Land & Rights-of-Way Acquisition - Bi-County Sewer

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000203.00	163800	Change

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	
Drainage Basins	
Planning Areas	Bi-County

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision											
Land	2,465		295	2,170	995	395	195	195	195	195	
Construction											
Other											
Total	**2,465**		**295**	**2,170**	**995**	**395**	**195**	**195**	**195**	**195**	
WSSC Bonds	1,911		205	1,706	531	395	195	195	195	195	
SDC	554		90	464	464						

C. Funding Schedule (000's)

D. Description & Justification

DESCRIPTION

This project provides a consolidated estimate of funding for the acquisition of land and rights-of-way for sewer projects and programs. Expenditures are programmed based upon anticipated schedules and are required for the completion of those specific projects. These costs do not include purchases which have already been completed.

BENEFIT

Financial Efficiency: This project is expected to increase revenues, decrease expenses, or both.

JUSTIFICATION

Consolidation of expenditures for land and rights-of-way acquisitions provides flexibility in expending funds in a specific fiscal year and permits WSSC Water to respond to the uncertainty of project-specific implementation schedules. Other considerations include the accommodation of unpredictable delays which impact the timing of a planned purchase, unanticipated rights-of-way requirements due to minor alignment changes identified late in the design phase, and the need to assure WSSC Water an equitable negotiation position by avoiding project-specific cost displays prior to contacting property owners.

Acquisition needs are determined by WSSC Water and are based upon facility planning efforts, alignment studies, field surveys, realignments required by other agencies, or requirements identified within the Development Services Process.

COST CHANGE

Program costs have increased to reflect the future acquisition of land and rights-of-way for new sewer projects added to the WSSC Water Capital Improvements Program in FY'23.

OTHER

The project scope has remained the same. The schedule and expenditure projections shown in Block B above are estimates only and may change based upon actual negotiations. When purchases are complete, the actual cost will be displayed in the expenditure schedule on the appropriate project.

COORDINATION

Coordinating Agencies: Not Applicable
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$111	
Total Cost	$111	
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'98
Date First Approved	FY'98
Initial Cost Estimate	
Cost Estimate Last FY	1,928
Present Cost Estimate	2,465
Approved Request Last FY	495
Total Expense & Encumbrances	
Approval Request Year 1	995

G. Status Information

Land Status	Land and R/W to be acquired
Project Phase	On-Going
Percent Complete	0 %
Estimated Completion Date	Not Applicable

Growth	22%
System Improvement	78%
Environmental Regulation	
Population Served	
Capacity	

H. Map

MAP NOT APPLICABLE

WSSC

Sewerage Montgomery County

Arcola WWPS & FM

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000036.01		Add

PDF Date	October 1, 2021
Date Revised	February 16, 2022

Pressure Zones	
Drainage Basins	Sligo Creek 06
Planning Areas	Kensington-Wheaton PA 31

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	1,463	188	100	1,175		600	300	275			
Land											
Construction	3,900			3,900			1,700	2,200			
Other	777		15	762		90	300	372			
Total	**6,140**	**188**	**115**	**5,837**		**690**	**2,300**	**2,847**			

C. Funding Schedule (000's)

WSSC Bonds	6,140	188	115	5,837		690	2,300	2,847			

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of the modifications to the Arcola Wastewater Pumping Station and replacement of the Arcola Force Main. The rehabilitation will replace both pumps, maintaining the pumping station's 0.17 MGD capacity. The existing 1,300 linear feet of 4-inch force main will be replaced. In addition, replacement of all electrical and mechanical components, piping assets, and the HVAC system are included.

BENEFIT

Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.

JUSTIFICATION

The existing pumping station and force main were constructed in 1961 and have reached the end of their useful lives. Replacement of the existing force main is in accordance with an initiative to prioritize replacing force mains that have reached their anticipated life expectancy. This upgrade work was recommended as part of WSSC Water's Asset Management Program (CNPV #183).

COST CHANGE

Due to budgetary constraints, this project has been deferred for one year.

OTHER

The present project scope was developed for the FY'23 CIP and has an estimated total cost of $6,140,000. The schedule and expenditure projections shown in Block B above are based on preliminary planning level estimates and are expected to change based upon site conditions and design constraints. Preliminary planning work for the replacement and upgrade began in FY'21 under ESP S-616.01, Arcola Force Main Replacement and WWPS Upgrade.

COORDINATION

Coordinating Agencies: Maryland Department of Natural Resources; Maryland Department of the Environment; Maryland-National Capital Park & Planning Commission; Montgomery County Government
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$355	26
Total Cost	$355	26
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'23
Date First Approved	FY'23
Initial Cost Estimate	6,140
Cost Estimate Last FY	
Present Cost Estimate	6,140
Approved Request Last FY	
Total Expense & Encumbrances	188
Approval Request Year 1	

G. Status Information

Land Status	Public/Agency owned land
Project Phase	Planning
Percent Complete	100 %
Estimated Completion Date	April 2025

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	0.17 MGD

H. Map

MAP NOT APPLICABLE

Reddy Branch WWPS & FM

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000061.02		Add

PDF Date	October 1, 2021
Date Revised	February 16, 2022

Pressure Zones	
Drainage Basins	Rock Creek 05
Planning Areas	Olney & Vicinity PA 23

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	2,376	16	250	1,860		250	100	630	630	250	250
Land											
Construction	20,000			10,000						10,000	10,000
Other	2,238		25	1,187		25	10	63	63	1,026	1,026
Total	**24,614**	**16**	**275**	**13,047**		**275**	**110**	**693**	**693**	**11,276**	**11,276**

C. Funding Schedule (000's)

WSSC Bonds	24,614	16	275	13,047		275	110	693	693	11,276	11,276

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of the modifications to the existing 3.04 MGD wastewater pumping station and replacement of approximately 12,774 feet of existing force main.

BENEFIT

Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.

JUSTIFICATION

The existing pumping station and 16-inch diameter PCCP force main were built in 1971 and have reached the end of their useful lives. The station is subject to flooding and there are safety concerns with equipment operation. Replacement of the existing force main is in accordance with an initiative to prioritize replacing force mains that have reached their anticipated life expectancy. This upgrade work was recommended as part of WSSC Water's Asset Management Program (CNPV #200).

COST CHANGE

Due to budgetary constraints, this project has been deferred for one year.

OTHER

The present project scope was developed for the FY'23 CIP and has an estimated total cost of $24,614,000. The schedule and expenditure projections shown in Block B above are based on preliminary planning level estimates and are expected to change based upon site conditions and design constraints. Preliminary planning work for the upgrade began in FY'21 under ESP S-611.04, Reddy Branch WWPS Upgrade. Future land costs are included in project S-203.00.

COORDINATION

Coordinating Agencies: Maryland-National Capital Park & Planning Commission; Montgomery County Government; Town of Brookeville
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$1,423	29
Total Cost	$1,423	29
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'23
Date First Approved	FY'23
Initial Cost Estimate	24,614
Cost Estimate Last FY	
Present Cost Estimate	24,614
Approved Request Last FY	
Total Expense & Encumbrances	16
Approval Request Year 1	

G. Status Information

Land Status	Land and R/W to be acquired
Project Phase	Planning
Percent Complete	0 %
Estimated Completion Date	June 2028

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	3.04 MGD

H. Map



Sam Rice Manor WWPS & FM

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000063.08		Add

PDF Date	October 1, 2021
Date Revised	February 16, 2022

Pressure Zones	
Drainage Basins	Lower Anacostia 9
Planning Areas	Patuxent PA 15

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	1,586	36	250	1,100		150	100	150	500	200	200
Land											
Construction	3,200			800						800	2,400
Other	715		38	287		23	15	24	75	150	390
Total	**5,501**	**36**	**288**	**2,187**		**173**	**115**	**174**	**575**	**1,150**	**2,990**

C. Funding Schedule (000's)

WSSC Bonds	937	6	49	373		29	20	30	98	196	509
SDC	4,564	30	239	1,814		144	95	144	477	954	2,481

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of a 0.12 MGD wastewater pumping station and 3,521 linear feet of force main. The relocated wastewater pumping station and force main will provide service to the existing and future Ashton Service Area.

BENEFIT

Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.; System Capacity: This project will enhance existing infrastructure by building additional capacity in order to meet existing and/or future demand.

JUSTIFICATION

The existing pumping station was originally installed in 1977 and has reached the end of its useful life. The station does not meet current standards and is in jeopardy from encroaching streambank erosion. Replacement of the existing force main is in accordance with an initiative to prioritize replacing force mains that have reached their anticipated life expectancy. This upgrade work was recommended as part of WSSC Water's Asset Management Program (CNPV #191).

COST CHANGE

Due to budgetary constraints, this project has been deferred for one year.

OTHER

The present project scope was developed for the FY'23 CIP and has an estimated total cost of $5,501,000. The schedule and expenditure projections shown in Block B above are based on preliminary planning level estimates and are expected to change based upon site conditions and design constraints. Preliminary planning work for the rehabilitation began in FY'21 under ESP S-625.02, Sam Rice Manor WWPS Rehabilitation. Future land costs are included in project S-203.00.

COORDINATION

Coordinating Agencies: Maryland Department of Natural Resources; Maryland State Highway Administration; Maryland-National Capital Park & Planning Commission; Montgomery County Government
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$54	29
Total Cost	$54	29
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'23
Date First Approved	FY'23
Initial Cost Estimate	5,501
Cost Estimate Last FY	
Present Cost Estimate	5,501
Approved Request Last FY	
Total Expense & Encumbrances	36
Approval Request Year 1	

G. Status Information

Land Status	Land and R/W to be acquired
Project Phase	Planning
Percent Complete	0 %
Estimated Completion Date	June 2028

Growth	83%
System Improvement	17%
Environmental Regulation	
Population Served	
Capacity	0.12 MGD

H. Map

MAP NOT APPLICABLE

Ashford Woods WWPS & FM

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000083.07		Add

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	
Drainage Basins	Seneca Creek 15
Planning Areas	Clarksburg & Vicinity PA 13

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	839	111	250	478	277	101	75	25			
Land											
Construction	2,298			2,298	799	898	501	100			
Other	454		38	416	161	150	86	19			
Total	**3,591**	**111**	**288**	**3,192**	**1,237**	**1,149**	**662**	**144**			

C. Funding Schedule (000's)

Contributions/Other	3,591	111	288	3,192	1,237	1,149	662	144			

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of a 0.62 MGD wastewater pumping station and 2,160 feet of force main to serve the Egan property.

BENEFIT

Economic Development: This growth project supports the economic development goals of the Counties.

JUSTIFICATION

Ashford Woods Hydraulic Planning Analysis (January 2021).

COST CHANGE

Not applicable.

OTHER

The present project scope was developed for the FY'23 CIP and has an estimated total cost of $3,591,000. The schedule and expenditure projections shown in Block B above are based upon information provided by the developer. The estimated completion date is developer dependent. No WSSC Water rate supported debt will be used for this project.

COORDINATION

Coordinating Agencies: Maryland Department of Natural Resources; Maryland Department of the Environment; Maryland-National Capital Park & Planning Commission; Montgomery County Government
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance	$46	24
Debt Service		
Total Cost	$46	24
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'23
Date First Approved	FY'23
Initial Cost Estimate	3,591
Cost Estimate Last FY	
Present Cost Estimate	3,591
Approved Request Last FY	
Total Expense & Encumbrances	111
Approval Request Year 1	1,237

G. Status Information

Land Status	Not Applicable
Project Phase	Planning
Percent Complete	0 %
Estimated Completion Date	Developer Dependent

Growth	100%
System Improvement	
Environmental Regulation	
Population Served	
Capacity	0.62 MGD

H. Map



Milestone Center Sewer Main

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000084.67	173804	Change

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	
Drainage Basins	Seneca Creek 15
Planning Areas	Germantown & Vicinity PA 19

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	271	137		134	134						
Land											
Construction	356			356	334	22					
Other	73			73	70	3					
Total	**700**	**137**		**563**	**538**	**25**					

C. Funding Schedule (000's)

Contributions/Other	700	137		563	538	25					

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of approximately 1,860 feet of 18-inch diameter sewer main to serve the new Milestone development.

BENEFIT

Economic Development: This growth project supports the economic development goals of the Counties.

JUSTIFICATION

Milestone Development Amended Hydraulic Planning Analysis and Letter of Findings #2 (January 2016).

COST CHANGE

Not applicable.

OTHER

The project scope has remained the same. The project is on hold due to lack of activity and will need to be re-evaluated when the Owner/Developer approaches WSSC Water to restart the project. The current estimated total project cost shown above reflects the original plans for the project. A new cost estimate and schedule will be required at restart. The estimated completion date is developer dependent. No WSSC Water rate supported debt will be used for this project.

COORDINATION

Coordinating Agencies: Maryland-National Capital Park & Planning Commission; Montgomery County Government
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance	$39	
Debt Service		
Total Cost	$39	
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

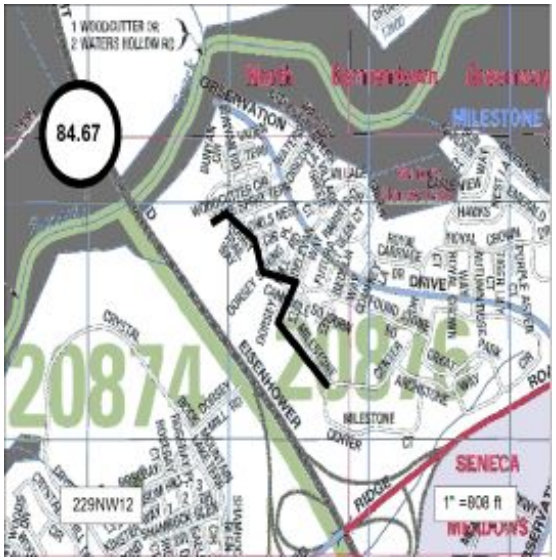
Date First in Program	FY'18
Date First Approved	FY'18
Initial Cost Estimate	504
Cost Estimate Last FY	856
Present Cost Estimate	700
Approved Request Last FY	538
Total Expense & Encumbrances	137
Approval Request Year 1	538

G. Status Information

Land Status	Not Applicable
Project Phase	Design
Percent Complete	0 %
Estimated Completion Date	Developer Dependent

Growth	100%
System Improvement	
Environmental Regulation	
Population Served	
Capacity	2.83 MGD

H. Map



Shady Grove Station Sewer Augmentation

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000085.21	153800	Change

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	
Drainage Basins	Rock Creek 05
Planning Areas	Gaithersburg & Vicinity PA 20

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	920	854	65	1	1						
Land											
Construction	5,699	14	5,679	6	6						
Other	863		862	1	1						
Total	**7,482**	**868**	**6,606**	**8**	**8**						

C. Funding Schedule (000's)

Contributions/Other	7,482	868	6,606	8	8						

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of approximately 3,600 feet of 15-inch to 18-inch diameter sewers. These sewers will replace an existing 10-inch diameter sewer main near Crabbs Branch Creek and CSX Railroad and terminate at a manhole approximately 300 feet southeast of Redland Road.

BENEFIT

Economic Development: This growth project supports the economic development goals of the Counties.

JUSTIFICATION

The new 15-inch and 18-inch diameter sewers will serve the area encompassed by Shady Grove Road, I-370, and CSX Railroad. Due to the development density proposed in DA5409Z12, the projected peak wastewater flow exceeds the capacity of existing sewers.

COST CHANGE

Not applicable.

OTHER

The project scope has remained the same. The schedule and expenditure projections shown in Block B above are based upon information provided by the developer. Design and construction will be performed by the developer under a Systems Extension Permit. The estimated completion date is developer dependent. No WSSC Water rate supported debt will be used for this project.

COORDINATION

Coordinating Agencies: Maryland-National Capital Park & Planning Commission; Montgomery County Department of Public Works and Transportation; Montgomery County Government
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance	$76	
Debt Service		
Total Cost	$76	
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

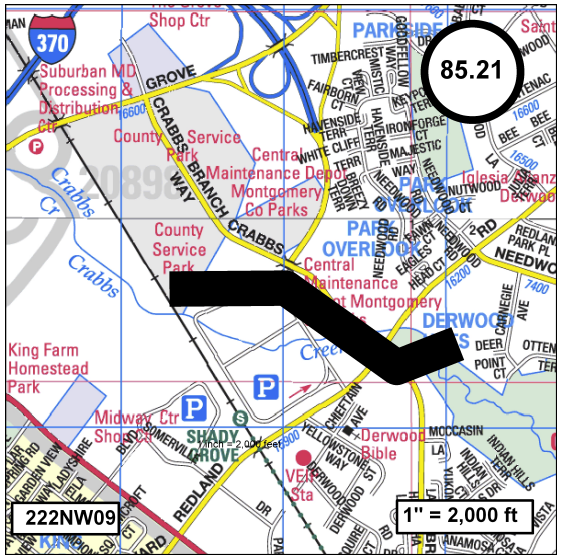
Date First in Program	FY'15
Date First Approved	FY'15
Initial Cost Estimate	2,254
Cost Estimate Last FY	7,192
Present Cost Estimate	7,482
Approved Request Last FY	5,960
Total Expense & Encumbrances	868
Approval Request Year 1	8

G. Status Information

Land Status	Not Applicable
Project Phase	Construction
Percent Complete	90 %
Estimated Completion Date	Developer Dependent

Growth	100%
System Improvement	
Environmental Regulation	
Population Served	5,500
Capacity	1.0 - 3.0 MGD

H. Map



Shady Grove Neighborhood Center

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000085.22	382102	Change

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	
Drainage Basins	Watts Branch 16
Planning Areas	Gaithersburg & Vicinity PA 20

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	531	242	185	104	52	52					
Land											
Construction	1,248		208	1,040	520	520					
Other	231		59	172	86	86					
Total	**2,010**	**242**	**452**	**1,316**	**658**	**658**					

C. Funding Schedule (000's)

Contributions/Other	2,010	242	452	1,316	658	658					

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of 1,800 feet of 15-inch sewer main to serve the Shady Grove Neighborhood Center Subdivision.

BENEFIT

Economic Development: This growth project supports the economic development goals of the Counties.

JUSTIFICATION

The existing sewer system cannot handle the projected flows that will be generated by the Shady Grove Neighborhood Center. Shady Grove Neighborhood Center Planning Analysis (March 2019).

COST CHANGE

The schedule and expenditure projections have been updated based upon information provided by the developer.

OTHER

The project scope has remained the same. The schedule and expenditure projections shown in Block B above are based upon information provided by the developer. The estimated completion date is developer dependent. No WSSC Water rate supported debt will be used for this project.

COORDINATION

Coordinating Agencies: City of Rockville; Maryland Department of the Environment; Maryland-National Capital Park & Planning Commission; Montgomery County Government
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance	$38	
Debt Service		
Total Cost	$38	
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'21
Date First Approved	FY'21
Initial Cost Estimate	3,391
Cost Estimate Last FY	1,700
Present Cost Estimate	2,010
Approved Request Last FY	633
Total Expense & Encumbrances	242
Approval Request Year 1	658

G. Status Information

Land Status	Not Applicable
Project Phase	Planning
Percent Complete	40 %
Estimated Completion Date	Developer Dependent

Growth	100%
System Improvement	
Environmental Regulation	
Population Served	7,000
Capacity	1.40 to 2.45 MGD

H. Map



Damascus Town Center WWPS Replacement

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000094.13	382002	Change

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	
Drainage Basins	Patuxent North 26; Seneca Creek 15
Planning Areas	Damascus & Vicinity PA 11

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	1,876	346	300	1,230	600	385	190	55			
Land	53	53									
Construction	7,250			7,250		2,485	4,600	165			
Other	878		30	848	60	287	479	22			
Total	**10,057**	**399**	**330**	**9,328**	**660**	**3,157**	**5,269**	**242**			

C. Funding Schedule (000's)

WSSC Bonds	7,039	279	231	6,529	462	2,210	3,688	169			
SDC	3,018	120	99	2,799	198	947	1,581	73			

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of a 0.416 MGD wastewater pumping station (WWPS), approximately 2,100 linear feet of gravity sewer, and 2,100 linear feet of force main (FM). The new WWPS and associated FM and gravity sewer will provide service to the existing and future Damascus Town Center service area.

BENEFIT

Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.; System Capacity: This project will enhance existing infrastructure by building additional capacity in order to meet existing and/or future demand.; Environmental Sustainability: This project supports WSSC Water's commitment to protect the natural environment of Prince George's and Montgomery Counties.

JUSTIFICATION

The existing pumping station, which is over 35 years old, was originally built as a privately owned facility and did not conform to WSSC Water standards. The pumping station was taken over by WSSC Water in the late 1970s. It has reached the end of its useful life and replacement parts are obsolete. Additionally, the capacity of the pumping station must be increased to accommodate the future service area in accordance with the Maryland-National Capital Park & Planning Commission Damascus Master Plan. The pumping station replacement was recommended by the Damascus Town Center WWPS Business Case Evaluation, Black & Veatch (September 2017) undertaken as part of WSSC Water's Asset Management Program.

COST CHANGE

Not applicable.

OTHER

The project scope has remained the same. The schedule and expenditure projections shown in Block B above are preliminary planning level estimates and are expected to change based upon site conditions and design constraints. Planning work began in FY'18 under ESP project S-602.01, Damascus Town Center WWPS Replacement.

COORDINATION

Coordinating Agencies: Maryland Department of the Environment; Maryland-National Capital Park & Planning Commission; Montgomery County Department of Environmental Protection; Montgomery County Department of Public Works and Transportation; Montgomery County Government
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance	$74	27
Debt Service	$407	27
Total Cost	$481	27
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'20
Date First Approved	FY'20
Initial Cost Estimate	9,460
Cost Estimate Last FY	10,053
Present Cost Estimate	10,057
Approved Request Last FY	672
Total Expense & Encumbrances	399
Approval Request Year 1	660

G. Status Information

Land Status	Land and R/W Acquired
Project Phase	Planning
Percent Complete	90 %
Estimated Completion Date	June 2026

Growth	30%
System Improvement	70%
Environmental Regulation	
Population Served	854
Capacity	0.416 MGD

H. Map



Spring Gardens WWPS Replacement

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000094.14	382003	Change

PDF Date	October 1, 2021
Date Revised	February 16, 2022

Pressure Zones	
Drainage Basins	Monocacy 25
Planning Areas	Damascus & Vicinity PA 11

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	2,821	301	400	2,120		120	650	650	350	350	
Land											
Construction	7,200			7,200					3,600	3,600	
Other	972		40	932		12	65	65	395	395	
Total	**10,993**	**301**	**440**	**10,252**		**132**	**715**	**715**	**4,345**	**4,345**	

C. Funding Schedule (000's)

WSSC Bonds	3,517	96	141	3,280		42	229	229	1,390	1,390	
SDC	7,476	205	299	6,972		90	486	486	2,955	2,955	

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of a 1.3 MGD wastewater pumping station, 7,500 linear feet of force main, and 900 linear feet of gravity sewer. The relocated wastewater pumping station and force main will provide service to the existing and future Spring Gardens service area.

BENEFIT

Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.; System Capacity: This project will enhance existing infrastructure by building additional capacity in order to meet existing and/or future demand.; Environmental Sustainability: This project supports WSSC Water's commitment to protect the natural environment of Prince George's and Montgomery Counties.

JUSTIFICATION

The existing pumping station and force main are over 41 years old and have reached the end of their useful lives. Additionally, the existing capacity of the pumping station must be increased to accommodate build-out of the service area and therefore it must be replaced with a new facility rated at 1.3 MGD. This replacement work was recommended by various business case evaluations undertaken as part of WSSC Water's Asset Management Program.

COST CHANGE

Due to budgetary constraints, this project has been deferred for one year.

OTHER

The project scope has remained the same. The schedule and expenditure projections shown in Block B above are preliminary planning level estimates and are expected to change based upon site conditions and design constraints. Planning work began in FY'18 under ESP project S-602.26, Spring Gardens WWPS Replacement. Future land costs are included in project S-203.00.

COORDINATION

Coordinating Agencies: Maryland Department of the Environment; Maryland State Highway Administration; Maryland-National Capital Park & Planning Commission; Montgomery County Department of Public Works and Transportation; Montgomery County Government
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance	$75	28
Debt Service	$203	28
Total Cost	$278	28
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'20
Date First Approved	FY'20
Initial Cost Estimate	10,180
Cost Estimate Last FY	10,665
Present Cost Estimate	10,993
Approved Request Last FY	110
Total Expense & Encumbrances	301
Approval Request Year 1	

G. Status Information

Land Status	Land and R/W to be acquired
Project Phase	Planning
Percent Complete	5 %
Estimated Completion Date	June 2027

Growth	67%
System Improvement	33%
Environmental Regulation	
Population Served	
Capacity	1.3 MGD

H. Map

MAP NOT APPLICABLE

Viva White Oak Sewer Main

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000118.09		Change

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	
Drainage Basins	Paint Branch 2
Planning Areas	Colesville-White Oak & Vicinity PA 33; Fairland (MC) PA 34

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	272			272	108	68	41	27	14	14	
Land											
Construction	1,085			1,085	434	271	163	108	55	54	
Other	203			203	81	51	31	20	10	10	
Total	**1,560**			**1,560**	**623**	**390**	**235**	**155**	**79**	**78**	

C. Funding Schedule (000's)

Contributions/Other	1,560			1,560	623	390	235	155	79	78	

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of 4,175 feet of 15-inch to 24-inch diameter sewer main to serve Viva White Oak and vicinity.

BENEFIT

Economic Development: This growth project supports the economic development goals of the Counties.

JUSTIFICATION

Viva White Oak Hydraulic Planning Analysis (July 2019).

COST CHANGE

Not applicable.

OTHER

The project scope has remained the same. The schedule and expenditure projections shown in Block B above are based upon information provided by the developer. The estimated completion date is developer dependent. No WSSC Water rate supported debt will be used for this project.

COORDINATION

Coordinating Agencies: Maryland Department of the Environment; Maryland-National Capital Park & Planning Commission; Montgomery County Department of Environmental Protection; Montgomery County Government
Coordinating Projects: S - 000118.10 - Viva White Oak Sewer Augmentation; W - 000113.21 - Viva White Oak Water Main

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance	$88	
Debt Service		
Total Cost	$88	
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'22
Date First Approved	FY'22
Initial Cost Estimate	1,500
Cost Estimate Last FY	1,500
Present Cost Estimate	1,560
Approved Request Last FY	599
Total Expense & Encumbrances	
Approval Request Year 1	623

G. Status Information

Land Status	Not Applicable
Project Phase	Planning
Percent Complete	10 %
Estimated Completion Date	Developer Dependent

Growth	100%
System Improvement	
Environmental Regulation	
Population Served	
Capacity	1.097 MGD

H. Map



Erickson Bethesda Sewer Main

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000151.02		Add

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	
Drainage Basins	Cabin John 07
Planning Areas	North Bethesda PA 30

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	395	105	50	240	150	50	20	20			
Land											
Construction	2,000			2,000	300	700	800	200			
Other	345		8	337	68	113	123	33			
Total	**2,740**	**105**	**58**	**2,577**	**518**	**863**	**943**	**253**			

C. Funding Schedule (000's)

Contributions/Other	2,740	105	58	2,577	518	863	943	253			

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of 3,600 feet of 15-inch to 18-inch diameter sanitary sewer adjacent to the new development and 330 feet of 36-inch diameter sanitary sewer south of River Road to serve the Erickson Bethesda development.

BENEFIT

Economic Development: This growth project supports the economic development goals of the Counties.

JUSTIFICATION

Erickson Bethesda Hydraulic Planning Analysis (March 2021).

COST CHANGE

Not applicable.

OTHER

The present project scope was developed for the FY'23 CIP and has an estimated total cost of $2,740,000. The schedule and expenditure projections shown in Block B above are based upon information provided by the developer. The estimated completion date is developer dependent. No WSSC Water rate supported debt will be used for this project.

COORDINATION

Coordinating Agencies: Maryland State Highway Administration; Maryland-National Capital Park & Planning Commission; Montgomery County Government
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance	$83	
Debt Service		
Total Cost	$83	
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'23
Date First Approved	FY'23
Initial Cost Estimate	2,738
Cost Estimate Last FY	
Present Cost Estimate	2,740
Approved Request Last FY	
Total Expense & Encumbrances	105
Approval Request Year 1	518

G. Status Information

Land Status	Not Applicable
Project Phase	Planning
Percent Complete	30 %
Estimated Completion Date	Developer Dependent

Growth	100%
System Improvement	
Environmental Regulation	
Population Served	
Capacity	

H. Map



WSSC

Water Bi-County

Potomac WFP Submerged Channel Intake

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
W - 000073.30	033812	Change

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	Potomac WFP HGPOWF
Drainage Basins	
Planning Areas	Bi-County

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	11,676	4,228									7,448
Land											
Construction	78,192	120									78,072
Other	4,276										4,276
Total	**94,144**	**4,348**									**89,796**

C. Funding Schedule (000's)

WSSC Bonds	94,144	4,348									89,796

D. Description & Justification

DESCRIPTION

This project includes planning, which involves community outreach and coordination with elected officials, design, and construction of a submerged channel intake to provide an additional barrier against drinking water contamination (particularly Giardia cysts and Cryptosporidium oocysts), as well as to enhance reliability and reduce treatment costs by drawing water from a location with cleaner, more stable water quality.

BENEFIT

Water Quality: This project supports WSSC Water's mission to provide safe, clean water by improving the quality and/or safety of drinking water.; System Reliability: This project will improve service reliability through fewer and shorter service interruptions.; Financial Efficiency: This project is expected to increase revenues, decrease expenses, or both.

JUSTIFICATION

The project is expected to pay for itself over time based upon the reduced chemical and solids handling costs resulting from the cleaner raw water source. It also provides for a more reliable supply by eliminating the current problems associated with ice and vegetation blocking the existing bank withdrawal. This project is consistent with the industry's recommended multiple barrier approach.

Technical Memorandum No. 2 Water Quality Needs Assessment, O'Brien & Gere Engineers, Inc. (November 2001); Draft Source Water Assessment Study, Maryland Department of the Environment (April 2003); Potomac WFP Facility Plan, O'Brien & Gere Engineers, Inc. (September 2002); Draft Feasibility Study Report, Black & Veatch (November 2013).

COST CHANGE

Due to budgetary constraints the project was deferred to beyond six years.

OTHER

The project scope has remained the same. Significant outreach activities occurred as part of the planning phase of this project. The National Environmental Policy Act (NEPA) process was concluded in January 2018 when the National Park Service (NPS) approved the Environmental Assessment and transmitted its record of decision and the Finding of No Significant Impact. A series of briefings with State legislators, County Council members, County Executive staff, and County Council staff will be undertaken prior to commencement of further engineering work. Both Councils will review the results of the detailed study and must approve continuing with the project before design and construction may proceed. Future land costs are included in project W-202.00.

COORDINATION

Coordinating Agencies: Maryland Department of Natural Resources; Maryland Department of the Environment; Maryland-National Capital Park & Planning Commission; Montgomery County Department of Environmental Protection; Montgomery County Government; National Park Service; Prince George's County Department of Environmental Resources; Prince George's County Government; U.S. Army Corps of Engineers
Coordinating Projects: W - 000073.33 - Potomac WFP Consent Decree Program

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$5,444	
Total Cost	$5,444	
Impact on Water and Sewer Rate	$0.01	

F. Approval and Expenditure Data (000's)

Date First in Program	FY'04
Date First Approved	FY'03
Initial Cost Estimate	936
Cost Estimate Last FY	90,691
Present Cost Estimate	94,144
Approved Request Last FY	
Total Expense & Encumbrances	4,348
Approval Request Year 1	

G. Status Information

Land Status	Land and R/W to be acquired
Project Phase	Planning
Percent Complete	100 %
Estimated Completion Date	TBD

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	

H. Map

MAP NOT AVAILABLE

Potomac WFP Main Zone Pipeline

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
W - 000073.32	133800	Change

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	Montgomery Main 495A; Prince George's High HG450A;
Drainage Basins	
Planning Areas	Potomac-Cabin John & Vicinity PA 29

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	22,981	1,931	1,150	19,900	1,100	4,400	4,400	3,600	3,600	2,800	
Land											
Construction	83,000			83,000				36,000	36,000	11,000	
Other	5,203		58	5,145	55	220	220	1,980	1,980	690	
Total	**111,184**	**1,931**	**1,208**	**108,045**	**1,155**	**4,620**	**4,620**	**41,580**	**41,580**	**14,490**	

C. Funding Schedule (000's)

WSSC Bonds	45,586	792	495	44,299	474	1,894	1,894	17,048	17,048	5,941	
SDC	65,598	1,139	713	63,746	681	2,726	2,726	24,532	24,532	8,549	

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of redundant finished water discharge mains, water pumping station upgrades, and other process improvements at the Potomac Water Filtration Plant (WFP) to ensure a safe and reliable water supply. This work includes the following: two new 54-inch discharge pipes from the Main Zone and High Zone pumping stations that will feed into a new 84-inch discharge main that runs to the 96-inch and 66-inch main wye connections on River Road; the addition of two new pumps in the High Zone pumping station to serve the Main Zone; a new 66-inch suction pipe to serve the new pumps in the High Zone pumping station; other modifications to the High Zone pumping station, including surge protection modifications and electrical upgrades; and replacement of the existing 78-inch and 48-inch PCCP discharge mains, which are nearing the end of their useful lives, after the new 84-inch redundant discharge main is in place.

BENEFIT

System Reliability: This project will improve service reliability through fewer and shorter service interruptions.; Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.

JUSTIFICATION

The primary purpose of this project is to provide redundancy to facilitate extended shutdowns for periodic maintenance, inspections, and repairs and to mitigate the risk to plant operations due to failure of any one of the finished water mains. The existing 78-inch PCCP main, which was installed in 1967, is the primary feed to the 96-inch Montgomery County Main Zone pipeline and the 66-inch River Road pipeline. The existing 48-inch PCCP main, which was installed in 1962, serves as only a partial backup to the 78-inch line, since it is not adequately sized to meet the current summer season demands. Furthermore, the existing mains are nearing the end of their useful lives and the 78-inch main alone cannot meet the projected 2040 maximum day demands of 210 MGD. The 78-inch main and the 48-inch main together could convey 210 MGD; however, relying on both pipes to meet future demands would decrease the redundancy and reliability of WSSC Water's system. The redundancy, process improvement, and rehabilitation/replacement work recommended by the Potomac WFP Main Zone Redundancy Business Case Evaluation (CDM Smith, May 2021), undertaken as part of WSSC Water's Asset Management Program, provides value to the customer by minimizing the risk of failure and ensuring a safe and reliable supply of up to 210 MGD of water in order to meet the current and future needs of the WSSD.

COST CHANGE

The schedule and expenditure projections have been updated to reflect the revised scope of the project.

OTHER

The project scope has been revised to include additional redundancy measures, rehabilitation/replacement of aging equipment, and other process improvements that were identified and validated through WSSC Water's Asset Management Program. The schedule and expenditure projections shown in Block B above are order of magnitude estimates and are expected to change based upon site conditions and design constraints. The schedule may change with the construction of the 78-inch and 48-inch replacement pipes after FY'28, once the 84-inch discharge main is in place.

COORDINATION

Coordinating Agencies: Maryland Department of Natural Resources; Maryland Department of the Environment; Maryland State Highway Administration;

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance	$44	29
Debt Service	$2,636	29
Total Cost	$2,680	29
Impact on Water and Sewer Rate	$0.01	29

F. Approval and Expenditure Data (000's)

Date First in Program	FY'13
Date First Approved	FY'13
Initial Cost Estimate	330
Cost Estimate Last FY	39,069
Present Cost Estimate	111,184
Approved Request Last FY	913
Total Expense & Encumbrances	1,931
Approval Request Year 1	1,155

G. Status Information

Land Status	Public/Agency owned land
Project Phase	Planning
Percent Complete	95 %
Estimated Completion Date	June 2028

Growth	59%
System Improvement	41%
Environmental Regulation	
Population Served	
Capacity	210 MGD

H. Map

MAP NOT AVAILABLE

Maryland-National Capital Park & Planning Commission; Montgomery County Department of Public Works and Transportation; Montgomery County Government; U.S. Army Corps of Engineers
Coordinating Projects: W - 000073.33 - Potomac WFP Consent Decree Program

Potomac WFP Consent Decree Program

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
W - 000073.33	173801	Change

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	Potomac WFP HGPOWF
Drainage Basins	
Planning Areas	Bi-County

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	33,021	14,021	4,000	15,000	3,000	3,000	3,000	3,000	3,000		
Land	1,000	1,000									
Construction	141,027	15,027	8,000	118,000	21,000	25,000	25,000	25,000	22,000		
Other	7,250		600	6,650	1,200	1,400	1,400	1,400	1,250		
Total	**182,298**	**30,048**	**12,600**	**139,650**	**25,200**	**29,400**	**29,400**	**29,400**	**26,250**		

C. Funding Schedule (000's)

WSSC Bonds	182,298	30,048	12,600	139,650	25,200	29,400	29,400	29,400	26,250		

D. Description & Justification

DESCRIPTION

The Potomac WFP Consent Decree Program provides for the planning, design, and construction required for the implementation of Short-Term Operational and Long-Term Capital Improvements at the Potomac Water Filtration Plant (WFP) to allow WSSC Water to meet the new discharge limitations identified in the Consent Decree.

BENEFIT

Regulatory & Other Agreements: This project is required to meet regulatory requirements, multi-jurisdictional agreements, and/or consent decrees.; Environmental Sustainability: This project supports WSSC Water's commitment to protect the natural environment of Prince George's and Montgomery Counties.

JUSTIFICATION

The Consent Decree (CD) was Entered by the U.S. District Court of Maryland on April 15, 2016. Under the terms of the CD WSSC Water is required to "undertake short-term operational changes and capital improvements at the Potomac WFP that will enable WSSC Water to reduce significantly the pounds per day of solids discharged to the River" (CD Section II. Paragraph 6.i); and to plan, design, and implement long-term "upgrades to the existing Plant or to design and construct a new plant to achieve the effluent limits, conditions, and waste load allocations established by the Maryland Department of the Environment (the Department) and/or in this Consent Decree, and incorporated in a new discharge permit to be issued by the Department" (CD Section II. Paragraph 6.ii). The CD required WSSC Water to submit a Draft Audit Report and Draft Long-Term Upgrade Plan to the Citizens and the Department by November 15, 2016, and final reports to the Citizens and the Department by January 1, 2017. The Final Audit and Long-Term Upgrade Plan Reports were submitted to the Citizens and the Department on December 29, 2016. The Department reviews the Audit Report and selects recommended improvements in operations, monitoring, and waste tracking, along with select capital projects that can be completed no later than April 1, 2020 and that are necessary to achieve the goals identified in CD Section IV. Paragraph 24. Additionally, the work required to implement the Long-Term Capital Improvements Project(s) shall be fully implemented in accordance with the schedule set forth in the Long-Term Upgrade Plan. WSSC Water shall be subject to a lump-sum stipulated penalty in accordance with the CD for failure to implement the Long-Term Capital Improvement Project(s) by January 1, 2026.

COST CHANGE

The expenditure projections were revised based upon final design estimates.

OTHER

The project scope has remained the same. The schedule and expenditure projections shown in Block B above are design level estimates and include $1,000,000 for Supplemental Environmental Projects included under CD Section IX. Paragraph 50. WSSC Water Green Bonds will be utilized to fund a portion of this project. The reduction in suspended solids discharged into the Potomac River will address the following International Capital Market Association (ICMA) Green Bond Principles 2016 categories: Pollution prevention/control; and Terrestrial and aquatic biodiversity conservation.

COORDINATION

Coordinating Agencies: Maryland Department of the Environment; Montgomery County Government; National Park Service; Prince George's County Government; U.S. Environmental Protection Agency, Region III
Coordinating Projects: W - 000073.30 - Potomac WFP Submerged Channel Intake; W - 000073.32 - Potomac WFP Main Zone Pipeline

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$10,542	28
Total Cost	$10,542	28
Impact on Water and Sewer Rate	$0.02	28

F. Approval and Expenditure Data (000's)

Date First in Program	FY'17
Date First Approved	FY'16
Initial Cost Estimate	27,250
Cost Estimate Last FY	203,007
Present Cost Estimate	182,298
Approved Request Last FY	10,500
Total Expense & Encumbrances	30,048
Approval Request Year 1	25,200

G. Status Information

Land Status	Land Acquired
Project Phase	Design
Percent Complete	100 %
Estimated Completion Date	January 2027

Growth	
System Improvement	
Environmental Regulation	100%
Population Served	
Capacity	

H. Map

MAP NOT AVAILABLE

Large Diameter Water Pipe & Large Valve Rehabilitation Program

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
W - 000161.01	113803	Change

PDF Date	October 1, 2021
Date Revised	February 16, 2022

Pressure Zones	
Drainage Basins	
Planning Areas	Bi-County

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	65,872		7,240	58,632	7,607	9,350	9,764	10,518	10,528	10,865	
Land											
Construction	458,111		42,328	415,783	33,915	58,844	61,505	83,393	92,975	85,151	
Other	52,400		4,957	47,443	4,153	6,821	7,126	9,391	10,351	9,601	
Total	**576,383**		**54,525**	**521,858**	**45,675**	**75,015**	**78,395**	**103,302**	**113,854**	**105,617**	

C. Funding Schedule (000's)

WSSC Bonds	576,383		54,525	521,858	45,675	75,015	78,395	103,302	113,854	105,617	

D. Description & Justification

DESCRIPTION

The purpose of this program is to plan, inspect, design, and rehabilitate or replace large diameter water transmission mains and large system valves that have reached the end of their useful life. Condition assessment and/or corrosion monitoring is performed on metallic pipelines, including ductile iron, cast iron, and steel, to identify lengths of pipe requiring replacement or rehabilitation and cathodic protection. The PCCP Inspection and Condition Assessment and Monitoring Program identifies individual pipe segments that require repair or replacement to assure the continued safe and reliable operation of the pipeline. The program also identifies extended lengths of pipe that require the replacement of an increased number of pipe segments in varying stages of deterioration that are most cost effectively accomplished by the replacement or rehabilitation of long segments of the pipeline or the entire pipeline. Rehabilitation or replacement of these mains provides value to the customer by minimizing the risk of failure and ensuring a safe and reliable water supply. The program includes installation of Acoustic Fiber Optic Monitoring equipment in order to accomplish these goals in PCCP mains.

*EXPENDITURES FOR LARGE DIAMETER WATER PIPE REHABILITATION ARE EXPECTED TO CONTINUE INDEFINITELY.

BENEFIT

Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.; System Reliability: This project will improve service reliability through fewer and shorter service interruptions.; Environmental Sustainability: This project supports WSSC Water's commitment to protect the natural environment of Prince George's and Montgomery Counties.

JUSTIFICATION

WSSC Water has approximately 1,031 miles of large diameter water main ranging from 16-inches to 96-inches in diameter. This includes 335 miles of cast iron, 326 miles of ductile iron, 35 miles of steel, and 335 miles of PCCP. Internal inspection and condition assessment is performed on PCCP pipelines 36-inches and larger in diameter. Of the 335 miles of PCCP, 140 miles are 36-inch diameter and larger. The inspection program includes internal visual and sounding, sonic/ultrasonic testing, and electromagnetic testing to establish the condition of each pipe section and determine if maintenance repairs, rehabilitation, or replacement are needed.

The planning and design phase evaluates the alignment, hydraulic capacity, and project coordination, among other factors, in an effort to re-engineer these pipelines to meet today's design standards. The design effort includes the preparation of bid ready contract documents including all needed rights-of-way acquisitions and regulatory permits. The constructed system is inspected and an as-built plan is produced to serve as the renewed asset record.

In July 2013, WSSC Water's Acoustic Fiber Optic monitoring system identified breaking wires in a 54-inch diameter PCCP water transmission main in the Forestville area of Prince George's County. Upon attempting to close nearby valves to isolate the failing pipe for repair, WSSC Water crews encountered an inoperable valve with a broken gear, requiring the crew to drop back to the next available valve. This dropping-back to another valve would block one of the major water mains serving Prince George's County, significantly enlarging the shutdown area and reduce our capacity to supply water to over 100,000 residents. In order to minimize the risk associated with inoperable large valves and possible water outages, the large valve inspection and repair program was initiated to systematically inspect, exercise, repair, or replace any of the nearly 1,500 large diameter valves and vaults located throughout the system.

Utility Wide Master Plan (December 2007); 30 Year Infrastructure Plan (2007); FY'23 Water Network Asset Management Plan (May 2021).

COST CHANGE

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$34,410	
Total Cost	$34,410	
Impact on Water and Sewer Rate	$0.07	

F. Approval and Expenditure Data (000's)

Date First in Program	FY'11
Date First Approved	FY'11
Initial Cost Estimate	
Cost Estimate Last FY	518,952
Present Cost Estimate	576,383
Approved Request Last FY	61,681
Total Expense & Encumbrances	
Approval Request Year 1	45,675

G. Status Information

Land Status	Not Applicable
Project Phase	On-Going
Percent Complete	0 %
Estimated Completion Date	On-Going

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	

H. Map

MAP NOT AVAILABLE

Program costs reflect the latest schedule and expenditure estimates based upon the recommendations from the Buried Water Assets System Asset Management Plan.

Due to budgetary constraints, the budget for this project in FY'23 has been reduced by $18.6 million

OTHER

The project scope has remained the same. The schedule and expenditure projections shown in Block B above are order of magnitude estimates and are expected to change based upon the results of the on-going inspections and condition assessments. Additional costs associated with PCCP inspection/condition assessment, large valve inspection/repairs, and emergency repairs are included in the Operating Budget. WSSC Water Green Bonds will be utilized to fund a portion of this project. The annual replacement work for large diameter water mains will address the following International Capital Market Association (ICMA) Green Bond Principles 2016 category: Sustainable water management.

COORDINATION

Coordinating Agencies: Local Community Civic Associations; Maryland State Highway Administration; Maryland-National Capital Park & Planning Commission; Montgomery County Department of Public Works and Transportation; Montgomery County Government;(including localities where work is to be performed); Prince George's County Government;(including localities where work is to be performed); Prince George's County Department of Permitting Inspection and Enforcement
Coordinating Projects: W - 000001.00 - Water Reconstruction Program; W - 000107.00 - Specialty Valve Vault Rehabilitation Program

I-495/I-270 Traffic Relief Plan Pipeline Relocations

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
W - 000161.02		Add

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	Cabin John 350A; Falls Road 552A; Montgomery High
Drainage Basins	Cabin John 07; Muddy Branch 13; Rock Run 1; Watts Branch
Planning Areas	Gaithersburg & Vicinity PA 20; Potomac-Cabin John & Vicinity

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	23,490	120	61	23,309	2,630	6,993	6,881	4,549	2,256		
Land											
Construction	150,420	5		150,415	15,041	45,125	45,125	30,083	15,041		
Other	8,690		3	8,687	884	2,606	2,600	1,732	865		
Total	**182,600**	**125**	**64**	**182,411**	**18,555**	**54,724**	**54,606**	**36,364**	**18,162**		

C. Funding Schedule (000's)

Contributions/Other	182,600	125	64	182,411	18,555	54,724	54,606	36,364	18,162		

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of water and sewer pipe relocations necessitated by the State of Maryland's plans to expand I-495 and I-270.

BENEFIT

Regulatory & Other Agreements: This project is required to meet regulatory requirements, multi-jurisdictional agreements, and/or consent decrees.

JUSTIFICATION

In September 2017, the Maryland Department of Transportation (MDOT) State Highway Administration (SHA) announced a proposed highway improvement project to widen I-495 and I-270 in Montgomery and Prince George's Counties. January 2020, the Maryland Board of Public Works set a condition that the process start with Phase 1 of the project, which focuses on I-495 from the George Washington Memorial Parkway in Virginia to I-270 in Maryland and on I-270 from I-495 to I-70. February 2020, MDOT SHA issued a request for qualifications for preliminary development activities for Phase 1. July 2020, the Federal Highway Administration (FHWA) and MDOT SHA completed the draft environmental impact statement (DEIS). December 2020, a request for proposals was issued by MDOT and the Maryland Transportation Authority (MDTA) for a Phase 1 developer. January 2021, MDOT SHA recommended that Alternative 9 be identified as the preferred alternative in the DEIS. February 2021, MDOT and MDTA announced the selection of Accelerate Maryland Partners, LLC to lead the predevelopment work on Phase 1. May 2021, Alternative 9: Phase 1 South was announced as the new recommended preferred alternative by FHWA and MDOT SHA. This alternative focuses on adding two high occupancy toll (HOT) managed lanes in each direction for I-495 from the George Washington Memorial Parkway in Virginia to east of MD 187 in Maryland, for I-270 from I-495 to I-370, and on the I-270 eastern spur from east of MD 187 to I-270. This alternative includes the construction of a new American Legion Bridge.

The preliminary plans indicate that the proposed MDOT SHA project will impact water and sewer assets owned by WSSC Water that are located in the I-495 and I-270 corridors within the WSSD. The impacted pipes range from 6 to 96-inches in diameter. WSSC Water has an existing memorandum of understanding (MOU) agreement with MDOT SHA to review and coordinate potential impacts to existing WSSC Water infrastructure to accommodate MDOT SHA highway improvement projects. Negotiations on a Framework Agreement to ensure this project poses no financial impact to ratepayers are underway.

COST CHANGE

Not applicable.

OTHER

The present project scope was developed for the FY'23 CIP and has an estimated cost of $182,600,000. The schedule and expenditure projections shown in Block B above are order of magnitude estimates based upon Alternative 9: Phase 1 South and are expected to change based upon site conditions and design constraints. The estimated completion date is developer dependent. No WSSC Water rate supported debt will be used for this project.

COORDINATION

Coordinating Agencies: Maryland State Department of Transportation; Maryland State Highway Administration; Maryland-National Capital Park & Planning Commission; Montgomery County Government; Prince George's County Government
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service		
Total Cost		
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'23
Date First Approved	FY'23
Initial Cost Estimate	182,600
Cost Estimate Last FY	
Present Cost Estimate	182,600
Approved Request Last FY	
Total Expense & Encumbrances	125
Approval Request Year 1	18,555

G. Status Information

Land Status	Not Applicable
Project Phase	Design
Percent Complete	0 %
Estimated Completion Date	TBD

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	

H. Map

MAP NOT APPLICABLE

Patuxent Raw Water Pipeline

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
W - 000172.07	063804	Change

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	Prince George's Main HG320A
Drainage Basins	
Planning Areas	Bi-County

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	3,144	2,944	90	110	100	7	3				
Land	306	306									
Construction	25,846	11,346	6,500	8,000	7,300	500	200				
Other	1,470		659	811	740	51	20				
Total	**30,766**	**14,596**	**7,249**	**8,921**	**8,140**	**558**	**223**				

C. Funding Schedule (000's)

WSSC Bonds	30,766	14,596	7,249	8,921	8,140	558	223				

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of approximately 2.5 miles of new 48-inch diameter raw water pipeline from the Rocky Gorge Raw Water Pumping Station to the Patuxent Water Filtration Plant (Plant), cleaning of the existing water lines, and replacement of valves.

BENEFIT

System Reliability: This project will improve service reliability through fewer and shorter service interruptions.; System Capacity: This project will enhance existing infrastructure by building additional capacity in order to meet existing and/or future demand.; Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.

JUSTIFICATION

The existing raw water supply facilities are hydraulically limited to 72 MGD with all pumps running at the Rocky Gorge Pumping Station. In order to convey more than 72 MGD of raw water, a new raw water pipeline is required. A fourth raw water pipeline from the Rocky Gorge Pumping Station to the Patuxent Water Filtration Plant and modification/expansion of the Rocky Gorge Pumping Station will provide a firm raw water pumping transmission capacity of 110 MGD. These improvements, in conjunction with expansion of the Patuxent Water Filtration Plant, will give the Plant a firm nominal capacity of 72 MGD, with an emergency capacity of 110 MGD.

Patuxent WFP Facility Plan (April 1997); In-House Study (April 2002).

COST CHANGE

The schedule and expenditure projections were revised based upon actual bids and updated material cost information.

OTHER

The project scope has remained the same. The Rocky Gorge Valve Replacement and the cleaning of existing raw water pipelines are 100% complete. The new raw water pipeline is currently in construction. The schedule and expenditure projections for the new raw water pipeline shown in Block B above are based upon actual bids received. The project has been delayed due to a lengthy permit and right-of-way acquisition process. Due to County permitting requirements the project design and construction schedule was split into two phases. As with any construction project, areas disturbed by construction will be restored. This restoration includes paving of impacted roads in accordance with Prince George's County Policy and Specifications for Utility Installation and Maintenance Manual (Section 4.7.2).

COORDINATION

Coordinating Agencies: Baltimore Gas & Electric; Interstate Commission on the Potomac River Basin; Local Community Civic Associations;(West Laurel Civic Association); Maryland Department of the Environment; Maryland-National Capital Park & Planning Commission; Montgomery County Government; Prince George's County Government
Coordinating Projects: W - 000172.08 - Rocky Gorge Pump Station Upgrade

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance	$391	26
Debt Service	$1,779	26
Total Cost	$2,170	26
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'06
Date First Approved	FY'03
Initial Cost Estimate	18,750
Cost Estimate Last FY	34,284
Present Cost Estimate	30,766
Approved Request Last FY	9,515
Total Expense & Encumbrances	14,596
Approval Request Year 1	8,140

G. Status Information

Land Status	Land Acquired
Project Phase	Construction
Percent Complete	5 %
Estimated Completion Date	June 2025

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	

H. Map

MAP NOT AVAILABLE

Regional Water Supply Resiliency

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
W - 000175.05	382101	Change

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	
Drainage Basins	
Planning Areas	Montgomery County PA

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	15,904		4,120	11,784	4,285	4,285	1,607	1,607			
Land											
Construction											
Other											
Total	**15,904**		**4,120**	**11,784**	**4,285**	**4,285**	**1,607**	**1,607**			

C. Funding Schedule (000's)

Federal Aid	15,904		4,120	11,784	4,285	4,285	1,607	1,607			

D. Description & Justification

DESCRIPTION

This project includes planning, preliminary engineering, community outreach, and coordination with elected officials for a regional raw water supply reservoir and raw water conveyance system to serve the long-range water supply needs of the Washington metropolitan region. A new regional reservoir is needed to mitigate against drought and contamination events in the Potomac River which could curtail or halt withdrawal from the river for days to months. This project will include the performance of a business case to evaluate conveyance alternatives and provide a recommendation for subsequent preliminary design.

BENEFIT

System Reliability: This project will improve service reliability through fewer and shorter service interruptions.

JUSTIFICATION

Justification for the project is based in part on two independent studies. A study conducted by the Metropolitan Washington Council of Governments (COG) in 2016 concluded that the Washington metropolitan region needed, among other capital projects and initiatives, an off-river raw water storage reservoir to provide the necessary resiliency for water quantity and quality in the region in the event of a contamination in the Potomac River. A separate study conducted by the Interstate Commission for the Potomac River Basin (ICPRB) in 2017 concluded that the region needed additional off-river raw water reservoir capacity as part of the regional water supply system to ensure adequate water supply to the region in the event of a drought. A value engineering planning evaluation for the proposed project was conducted by the USACE in 2020.

COST CHANGE

Not applicable.

OTHER

This project will be contingent upon receipt of federal grant funding and the execution of other relevant cost sharing agreements between WSSC Water and other ICPRB CO-OP Operations Committee members. Placement of the proposed work in the CIP will enable WSSC Water to solicit funding opportunities in a timely fashion.

COORDINATION

Coordinating Agencies: Federal and State Grant Agencies; Interstate Commission on the Potomac River Basin; Local Community Civic Associations; Maryland Department of the Environment; Maryland-National Capital Park & Planning Commission; Montgomery County Department of Environmental Protection; Montgomery County Government; National Park Service; Prince George's County Government; Prince George's County Department of Permitting Inspection and Enforcement; U.S. Army Corps of Engineers
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service		
Total Cost		
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

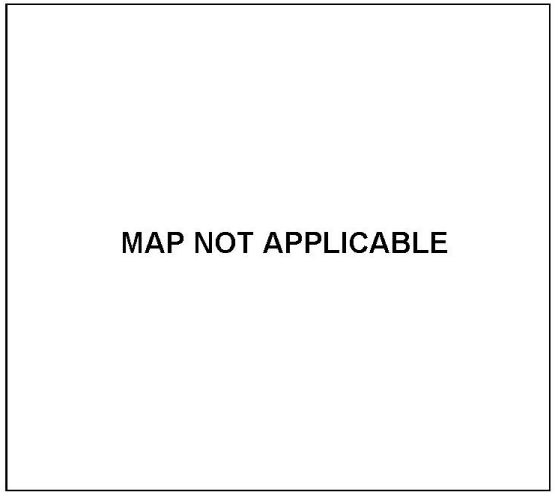
Date First in Program	FY'21
Date First Approved	FY'21
Initial Cost Estimate	15,000
Cost Estimate Last FY	15,450
Present Cost Estimate	15,904
Approved Request Last FY	4,120
Total Expense & Encumbrances	
Approval Request Year 1	4,285

G. Status Information

Land Status	Land and R/W to be acquired
Project Phase	Planning
Percent Complete	0 %
Estimated Completion Date	TBD

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	1,800,000
Capacity	7.5 BG

H. Map



Land & Rights-of-Way Acquisition - Bi-County Water

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
W - 000202.00	983857	Change

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	
Drainage Basins	
Planning Areas	Bi-County

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision											
Land	10,465		3,295	6,570	1,095	1,095	1,095	1,095	1,095	1,095	600
Construction											
Other											
Total	**10,465**		**3,295**	**6,570**	**1,095**	**1,095**	**1,095**	**1,095**	**1,095**	**1,095**	**600**

C. Funding Schedule (000's)

WSSC Bonds	10,431		3,261	6,570	1,095	1,095	1,095	1,095	1,095	1,095	600
SDC	34		34								

D. Description & Justification

DESCRIPTION

This project provides a consolidated estimate of funding for the acquisition of land and rights-of-way for water projects and programs and for easement and land acquisitions for watershed protection. Expenditures are programmed based upon anticipated schedules and are required for the completion of those specific projects. These costs do not include purchases which have already been completed.

BENEFIT

Financial Efficiency: This project is expected to increase revenues, decrease expenses, or both.

JUSTIFICATION

Consolidation of expenditures for land and rights-of-way acquisitions provides flexibility in expending funds in a specific fiscal year and permits WSSC Water to respond to the uncertainty of project-specific implementation schedules. Other considerations include the accommodation of unpredictable delays which impact the timing of a planned purchase, unanticipated rights-of-way requirements due to minor alignment changes identified late in the design phase, and the need to assure WSSC Water an equitable negotiation position by avoiding project-specific cost displays prior to contacting property owners.

Acquisition needs are determined by WSSC Water and are based upon facility planning efforts, alignment studies, field surveys, realignments required by other agencies, or requirements identified within the Development Services Process.

COST CHANGE

Not applicable.

OTHER

The project scope has remained the same. The schedule and expenditure projections shown in Block B above are estimates only and may change based upon actual negotiations. When purchases are complete, the actual cost will be displayed in the expenditure schedule on the appropriate project.

COORDINATION

Coordinating Agencies: Not Applicable
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$603	
Total Cost	$603	
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'98
Date First Approved	FY'98
Initial Cost Estimate	
Cost Estimate Last FY	11,443
Present Cost Estimate	10,465
Approved Request Last FY	1,100
Total Expense & Encumbrances	
Approval Request Year 1	1,095

G. Status Information

Land Status	Land and R/W to be acquired
Project Phase	On-Going
Percent Complete	0 %
Estimated Completion Date	Not Applicable

Growth	
System Improvement	33%
Environmental Regulation	67%
Population Served	
Capacity	

H. Map

MAP NOT AVAILABLE

WSSC

Water Montgomery County

Pleasant's Property Water Main Extension

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
W - 000046.26		Change

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	Brink HG760A
Drainage Basins	
Planning Areas	Clarksburg & Vicinity PA 13

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	512	19		493	444	49					
Land											
Construction	1,301			1,301	1,171	130					
Other	269			269	242	27					
Total	**2,082**	**19**		**2,063**	**1,857**	**206**					

C. Funding Schedule (000's)

Contributions/Other	2,082	19		2,063	1,857	206					

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of 2,320 feet of 16-inch diameter water main to serve Pleasant's Property.

BENEFIT

Economic Development: This growth project supports the economic development goals of the Counties.

JUSTIFICATION

Pleasant's Property Hydraulic Planning Analysis (June 2020).

COST CHANGE

Not applicable.

OTHER

The project scope has remained the same. The schedule and expenditure projections shown in Block B above are based upon information provided by the developer. The estimated completion date is developer dependent. No WSSC Water rate supported debt will be used for this project.

COORDINATION

Coordinating Agencies: Maryland-National Capital Park & Planning Commission; Montgomery County Department of Environmental Protection; Montgomery County Government
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance	$69	
Debt Service		
Total Cost	$69	
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'22
Date First Approved	FY'22
Initial Cost Estimate	1,984
Cost Estimate Last FY	1,984
Present Cost Estimate	2,082
Approved Request Last FY	1,786
Total Expense & Encumbrances	19
Approval Request Year 1	1,857

G. Status Information

Land Status	Not Applicable
Project Phase	Planning
Percent Complete	0 %
Estimated Completion Date	Developer Dependent

Growth	100%
System Improvement	
Environmental Regulation	
Population Served	
Capacity	

H. Map



White Oak Water Mains Augmentation

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
W - 000113.20	382001	Change

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	Montgomery Main 495A
Drainage Basins	
Planning Areas	Fairland-Beltsville (PG) PA 61; Langley Park & Vicinity PA 65

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	918	30	20	868	20	328	300	220			
Land											
Construction	3,700			3,700			1,700	2,000			
Other	688		3	685	3	49	300	333			
Total	**5,306**	**30**	**23**	**5,253**	**23**	**377**	**2,300**	**2,553**			

C. Funding Schedule (000's)

SDC	5,306	30	23	5,253	23	377	2,300	2,553			

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction required for the replacement of 7,650 feet of 4-inch to 20-inch diameter water main along Cherry Hill Road, Gracefield Road, and Powder Mill Road/Perimeter Road to serve three planned projects in the White Oak area: Washington Adventist Hospital, VIVA Global LifeSci Village, and Food & Drug Administration White Oak Master Plan.

BENEFIT

Economic Development: This growth project supports the economic development goals of the Counties.; System Capacity: This project will enhance existing infrastructure by building additional capacity in order to meet existing and/or future demand.; System Reliability: This project will improve service reliability through fewer and shorter service interruptions.

JUSTIFICATION

The existing mains in these areas will be upsized to provide adequate capacity to serve domestic and fire flow needs for the three new developments. The mains will also provide additional looping and redundancy to the 495A Pressure Zone.

MWCOG Round 8.0 growth forecasts; WSSC Memorandum dated November 21, 2017; Capital Needs Process Validation #122 submitted December 4, 2017.

COST CHANGE

Not applicable.

OTHER

The project scope has remained the same. The schedule and expenditure projections shown in Block B above are planning level estimates and are expected to change based upon site conditions and design constraints. Due to a paving moratorium, design activities have been suspended until FY'24.

COORDINATION

Coordinating Agencies: Maryland Department of the Environment; Maryland State Highway Administration; Maryland-National Capital Park & Planning Commission; Montgomery County Government; Prince George's County Government
Coordinating Projects: W - 000113.21 - Viva White Oak Water Main

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service		
Total Cost		
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

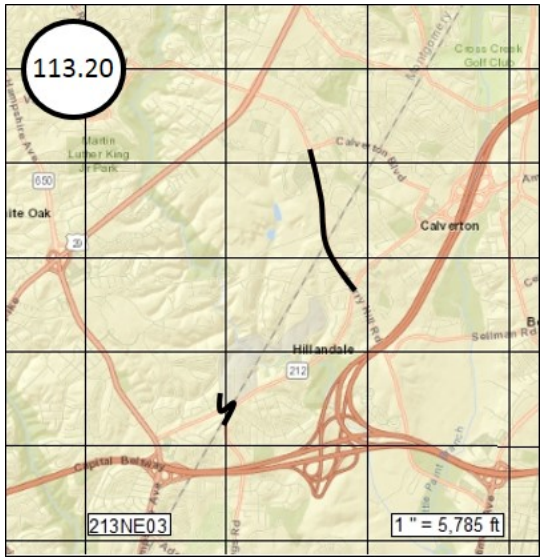
Date First in Program	FY'20
Date First Approved	FY'20
Initial Cost Estimate	4,830
Cost Estimate Last FY	5,164
Present Cost Estimate	5,306
Approved Request Last FY	366
Total Expense & Encumbrances	30
Approval Request Year 1	23

G. Status Information

Land Status	Not Applicable
Project Phase	Design
Percent Complete	0 %
Estimated Completion Date	June 2026

Growth	100%
System Improvement	
Environmental Regulation	
Population Served	
Capacity	

H. Map



Viva White Oak Water Main

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
W - 000113.21		Change

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	Montgomery Main 495A
Drainage Basins	
Planning Areas	Colesville-White Oak & Vicinity PA 33; Fairland (MC) PA 34

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	321			321	129	80	48	32	16	16	
Land											
Construction	1,287			1,287	515	322	193	129	64	64	
Other	241			241	97	60	36	24	12	12	
Total	**1,849**			**1,849**	**741**	**462**	**277**	**185**	**92**	**92**	

C. Funding Schedule (000's)

Contributions/Other	1,849			1,849	741	462	277	185	92	92	

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of 8,900 feet of 16-inch diameter water main to serve Viva White Oak and vicinity.

BENEFIT

Economic Development: This growth project supports the economic development goals of the Counties.

JUSTIFICATION

Viva White Oak Hydraulic Planning Analysis (July 2019).

COST CHANGE

Not applicable.

OTHER

The project scope has remained the same. The schedule and expenditure projections shown in Block B above are based upon information provided by the developer. The estimated completion date is developer dependent. No WSSC Water rate supported debt will be used for this project.

COORDINATION

Coordinating Agencies: Maryland Department of the Environment; Maryland-National Capital Park & Planning Commission; Montgomery County Department of Public Works and Transportation; Montgomery County Government
Coordinating Projects: S - 000118.09 - Viva White Oak Sewer Main; S - 000118.10 - Viva White Oak Sewer Augmentation; W - 000113.20 - White Oak Water Mains Augmentation

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance	$263	
Debt Service		
Total Cost	$263	
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'22
Date First Approved	FY'22
Initial Cost Estimate	1,780
Cost Estimate Last FY	1,780
Present Cost Estimate	1,849
Approved Request Last FY	712
Total Expense & Encumbrances	
Approval Request Year 1	741

G. Status Information

Land Status	Not Applicable
Project Phase	Planning
Percent Complete	20 %
Estimated Completion Date	Developer Dependent

Growth	100%
System Improvement	
Environmental Regulation	
Population Served	53,300
Capacity	

H. Map



Budget Summary Schedules

EXPENDITURES BY AGENCY

This chart compares total expenditures for the FY21-26 Amended CIP, including the Biennial amendments approved by the County Council as of May 2021, with total expenditures for the County Council's Approved CIP for FY23-28. The data is sorted by implementing agency and by program for MCG programs. Percent change between the six-year periods and percentage of each agency's budget to the whole are also compared. This chart also compares WSSC Water expenditures as approved by the County Council as of May 2021 for FY22-27 with expenditures as approved for FY23-28. The total CIP based on the latest six-year period as approved by the County Council is compared to the total CIP as approved in the upcoming six-year period.

EXPENDITURES TAX AND NON-TAX SUPPORTED

This chart compares total expenditures for the FY21-26 Amended CIP, including the Biennial amendments approved by the County Council as of May 2021 with total expenditures for the County Council's Approved CIP for FY23-28. The chart separates tax supported and non-tax supported expenditures, and then sorts by implementing agency and by program for MCG programs. Percent change between the six-year periods and percentage of each agency's budget to the whole are also compared. This chart also compares WSSC Water expenditures as approved by the County Council as of May 2021 for FY22-27 with expenditures as approved for FY23-28. The total CIP based on the latest six-year period as approved by the County Council is compared to the total CIP as approved in the upcoming six-year period.

FUNDING BY MAJOR CATEGORIES

This chart compares total funding for the FY21-26 Amended CIP, including the Biennial amendments approved by the County Council as of May 2021 with total funding for the County Council's Approved CIP for FY23-28. The major funding sources are listed separately, and the smaller sources are grouped together within the "Other" category. Percent change between the six-year periods and percentage of each funding source to the whole are also compared. This chart also compares total funding for WSSC Water as approved by the County Council for FY22-27 with the approved FY23-28 CIP. The total CIP based on the latest six-year period as approved by the County Council is compared to the total CIP as approved in the upcoming six-year period.

GENERAL OBLIGATION BOND ADJUSTMENT CHART

This chart compares the General Obligation bonds available for programming, with approved programmed bond funded expenditures for the FY23-28 six-year program. Amounts in the line labeled "Less Set Aside: Future Projects" indicate the amount available for possible future expenditures not yet programmed in individual projects. Zeros in the line labeled "Available or (Gap) to be Solved" indicate a balanced capital budget and Capital Improvements Program.

GENERAL OBLIGATION BOND - PROGRAMMING ADJUSTMENT UNSPENT PRIOR YEARS CHART

This chart displays the amount of unspent prior year's General Obligation (GO) Bond funded expenditures (slippage) by category and project. The total amount of slippage from this chart is included on the GO Bond Adjustment Chart.

TAX SUPPORTED CURRENT REVENUES ADJUSTMENT CHART

This chart compares the tax supported current revenues available for programming, with approved programmed current revenue funded expenditures for the FY23-28 six-year program. Zeros in the line labeled "Available or (Gap) to be Solved" indicate a balanced capital budget and Capital Improvements Program.

PARK AND PLANNING BOND ADJUSTMENT CHART

This chart compares the Park and Planning bonds available for programming, with approved programmed bond funded expenditures for the FY23-28 six-year program. Amounts in the line labeled "Less Set Aside: Future Projects" indicate the amount available for possible future expenditures not yet programmed in individual projects. Zeros in the line labeled "Available or (Gap) to be Solved" indicate a balanced capital budget and Capital Improvements Program.

FISCAL SUMMARY SCHEDULES

These schedules include data for the following County Agencies: Montgomery County Government, Montgomery County Public Schools (MCPS), Montgomery College, the Maryland-National Capital Park and Planning Commission (M-NCPPC), the Housing Opportunities Commission (HOC), and the Montgomery County Revenue Authority.
The six-year total on these schedules includes the County's Capital Budget for FY23, and the approved Capital Improvements Program for FY23-28.

SCHEDULE CIP 200, ALL AGENCY EXPENDITURES

This schedule presents each year and six-year total expenditure information in aggregate form, organized by agency. Total approved CIP spending for each agency is summarized here. Data are presented for the following County agencies: Montgomery County Government, the Housing Opportunities Commission (HOC), the Maryland-National Capital Park and Planning Commission (M-NCPPC), Montgomery College, Montgomery County Public Schools (MCPS), and the Montgomery County Revenue Authority. Estimated figures for the current year, aggregated figures for all prior years, and totals are also displayed.

SCHEDULE CIP 220, EXPENDITURE SUMMARY BY CATEGORY AND SUB-CATEGORY

This schedule presents each year and six-year total expenditure information, as well as Budget Year Appropriation figures in summary form, organized by category and sub-category within each category. Data are presented for the following categories: Conservation of Natural Resources, Culture and Recreation, General Government, Health and Human Services, Community Development and Housing, HOC, M-NCPPC, Montgomery College, MCPS, Public Safety, Revenue Authority, Recycling and Resource Management, and Transportation. Estimated figures for the current year, aggregated figures for all prior years, and totals are also displayed.

SCHEDULE CIP 230, EXPENDITURE DETAIL BY CATEGORY, SUB-CATEGORY, AND PROJECT

This schedule displays each year and six-year total expenditure information for each project as well as budget year appropriation figures in detail, organized by category and sub-category within each category. Data are presented for the following categories: Conservation of Natural Resources, Culture and Recreation, General Government, Health and Human Services, Community Development and Housing, HOC, M-NCPPC, Montgomery College, MCPS, Public Safety, Revenue Authority, Recycling and Resource Management, and Transportation. Estimated figures for the current year, aggregated figures for all prior years, and totals are also displayed.

SCHEDULE CIP 210, ALL AGENCY FUNDING SUMMARY

This schedule presents each year and six-year total funding information, in summary form, organized by funding source. Total funding from all sources which support the Capital Improvements Program is summarized here. Estimated figures for the current year, aggregated figures for all prior years, and totals are also displayed.

SCHEDULE CIP 260P2, DETAIL BY REVENUE SOURCE, DEPARTMENT/AGENCY, AND PROJECT

This schedule displays each year and six-year total funding information for each project funded by each funding source. Projects are sorted by implementing department or agency within each funding source listing. Note that a project with multiple funding sources will appear on multiple sheets within this schedule. Estimated figures for the current year, aggregated figures for all prior years, and totals are also displayed.

NEW PROJECTS

This schedule displays new projects approved within the County's Capital Budget, and the approved Capital Improvements Program. Data is organized by category and sub-category within each category.

Budget Summary Schedule Tables

New Projects FY 23-28 Full CIP

General Government

260 East Jefferson Street Acquisition (P362201)

Capital Asset Management System (P362307)

County Radio Life Cycle Replacement (P342301)

Dickerson Radio Tower (P342302)

Lincoln HS (P362302)

Montgomery County Lynching Memorial (P362308)

North Bethesda Metro Station Area Redevelopment Infrastructure (P502315)

State Aid for MCPS Playgrounds (P362309)

Public Safety

MCFRS Gude Drive Community Services Building (P452202)

Montgomery County Correctional Facility and Community Corrections Wi-Fi project (P422301)

Montgomery County Correctional Facility Refresh (P422302)

Transportation

Bus Rapid Transit: MD 355 South/North (P502309)

Cherry Hill Road Bike Facility (P502314)

Facility Planning - Pedestrian Facilities and Bikeways (P502312)

Facility Planning: Mass Transit (P502308)

North High Street Extended (P502310)

Norwood Road Shared Use Path (P502313)

Sandy Spring Bikeway (P502306)

Summit Avenue Extension (P502311)

Transportation Feasibility Studies (P502303)

Tuckerman Lane Sidewalk (P502302)

US 29 Pedestrian and Bicycle Improvements (P502304)

Health and Human Services

Affordable Living Quarters (P602201)

Martha B. Gudelsky Child Development Center Sewer Improvements (P602202)

Nebel Street Shelter - Phase 2 (P602302)

Restoration Center (P602301)

Culture and Recreation

Chevy Chase Library and Redevelopment (P712301)

Holiday Park Net Zero Initiative (P722301)

Conservation of Natural Resources

Flood Control Study (P802202)

Community Development and Housing

Preservation of Naturally Occurring Affordable Housing Fund (P762201)

Housing Opportunities Commission

WSSC Sewer and Storm Line Improvements at Elizabeth Square (P092301)

Revenue Authority

Falls Road Golf Course Improvements (P392301)

Little Bennett Golf Course (P392307)

Montgomery County Airpark - Rehabilitate Runway Lighting (P392308)

Montgomery County Airpark - Road Relocation (P392309)

Montgomery County Revenue Authority Office Relocation (P392303)

Needwood Golf Course (P392306)

Northwest Golf Course (P392305)

Poolesville Golf Course (P392302)

Rattlewood Golf Course (P392304)

Montgomery County Public Schools

Built to Learn Act State Aid Match (P652310)

Burtonsville ES Addition (P652301)

Early Childhood Center (P652303)

Eastern Middle School - Major Capital Project (P652308)

Emergency Replacement of Major Building Components (P652304)

Greencastle ES Addition (P652302)

Piney Branch ES - Major Capital Project (P652307)

Sustainability Initiatives (P652306)

Montgomery College

East County Campus (P662301)

M-NCPPC

Park Acquisitions (P872301)

WSSC

Arcola WWPS & FM (P382301)

Ashford Woods WWPS & FM (P382304)

Erickson Bethesda Sewer Main (P382305)

I-495/I-270 Traffic Relief Plan Pipeline Relocations (P382306)

Reddy Branch WWPS & FM (P382302)

Sam Rice Manor WWPS & FM (P382303)

SIX-YEAR CIP EXPENDITURES
BY AGENCY

	FY21-26 AMENDED EXCLUDES WSSC WATER ($000s)	FY23-28 APPROVED EXCLUDES WSSC WATER	PERCENT CHANGE	PERCENT OF TOTAL APPROVED
TAX SUPPORTED COUNTY GOVERNMENT				
General Government	292,571	328,830	12.4 %	6.2%
Public Safety	171,395	243,586	42.1 %	4.6%
Transportation	1,078,988	1,638,375	51.8 %	31.1%
Bridges, Roads, Traffic Improvements	282,518	302,818		
Mass Transit - County Programs	281,685	709,938		
Parking	44,240	49,740		
Other Transportaion	470,545	575,879		
Health and Human Services	47,249	86,318	82.7 %	1.6%
Libraries and Recreation	185,271	151,135	-18.4 %	2.9%
Conservation of Natural Resources	23,625	39,900	68.9 %	0.8%
Recycling and Resource Management	85,278	49,518	-41.9 %	0.9%
Housing and Community Development	149,581	202,256	35.2 %	3.8%
County Government without Stormwater	**2,033,958**	**2,739,918**	**34.7 %**	**52.0%**
Stormwater Management	112,992	119,391	5.7 %	2.3%
Subtotal: County Government	**2,146,950**	**2,859,309**	**33.2 %**	**54.3%**
OTHER AGENCIES				
MCPS	1,618,915	1,770,801	9.4 %	33.6%
Montgomery College	284,152	335,815	18.2 %	6.4%
M-NCPPC	239,565	274,747	14.7 %	5.2%
Housing Opportunities Commission	7,875	8,205	4.2 %	0.2%
Revenue Authority	19,205	17,334	-9.7 %	0.3%
Subtotal: Other Agencies	**2,169,712**	**2,406,902**	**10.9 %**	**45.7%**
Grand Total: All Agencies (Excludes WSSC WATER)	**4,316,662**	**5,266,211**	**22.0 %**	**100.0%**

	FY22-27 APPROVED WSSC WATER ONLY	FY23-28 APPROVED WSSC WATER ONLY	PERCENT CHANGE
WSSC WATER (Note)			
Washington Suburban Sanitary Commission	**1,745,286**	**2,060,085**	**18.0 %**

Note: WSSC WATER is governed by state law and is the only agency for which the County Council adopts an annual CIP.

SIX-YEAR CIP EXPENDITURES
TAX SUPPORTED AND NON-TAX SUPPORTED

	FY21-26 AMENDED EXCLUDES WSSC WATER	FY23-28 APPROVED EXCLUDES WSSC WATER	PERCENT CHANGE	PERCENT OF TOTAL APPROVED
TAX SUPPORTED COUNTY GOVERNMENT				
General Government	292,571	328,830	12.4 %	6.2%
Public Safety	171,395	243,586	42.1 %	4.6%
Transportation	1,078,988	1,638,375	51.8 %	31.1%
Health and Human Services	47,249	86,318	82.7 %	1.6%
Libraries and Recreation	185,271	151,135	-18.4 %	2.9%
Conservation of Natural Resources	23,625	39,900	68.9 %	0.8%
Housing and Community Development	149,581	202,256	35.2 %	3.8%
SUBTOTAL: COUNTY GOVERNMENT	**1,948,680**	**2,690,400**	**38.1 %**	**51.0%**
OTHER TAX SUPPORTED AGENCIES				
MCPS	1,618,915	1,770,801	9.4 %	33.6%
Montgomery College	284,152	335,815	18.2 %	6.4%
M-NCPPC	239,565	274,747	14.7 %	5.2%
SUBTOTAL: OTHER AGENCIES	**2,142,632**	**2,381,363**	**11.1 %**	**45.2%**
TOTAL: TAX SUPPORTED AGENCIES	**4,091,312**	**5,071,763**	**24.0 %**	**96.3%**
NON-TAX SUPPORTED AGENCIES AND FUNDS				
Stormwater Management	112,992	119,391	5.7 %	2.3%
Recycling and Resource Management	85,278	49,518	-41.9 %	0.9%
Housing Opportunities Commission	7,875	8,205	4.2 %	0.2%
Revenue Authority	19,205	17,334	-9.7 %	0.3%
TOTAL: NON-TAX SUPPORTED	**225,350**	**194,448**	**-13.7 %**	**3.7%**
GRAND TOTAL: ALL AGENCIES	**4,316,662**	**5,266,211**	**22.0 %**	**100.0%**
	FY22-27 APPROVED WSSC WATER ONLY	**FY23-28 APPROVED WSSC WATER ONLY**	**PERCENT CHANGE**	
WSSC WATER (Note) **Washington Suburban Sanitary Commission**	**1,745,286**	**2,060,085**	**18.0 %**	

Note: WSSC WATER is governed by state law and is the only agency for which the County Council adopts an annual CIP.

SIX-YEAR CIP
MAJOR FUNDING CATEGORIES

FUNDING SOURCE	FY21-26 AMENDED EXCLUDES WSSC WATER ($000S)	FY23-28 APPROVED EXCLUDES WSSC WATER ($000S)	PERCENT CHANGE	PERCENT OF TOTAL APPROVED
General Obligation Bonds	1,655,074	1,541,339	-6.9%	29.3%
General Paygo	135,600	181,800	34.1%	3.5%
Agency Bonds	40,819	45,871	12.4%	0.9%
Revenue Bonds	57,838	101,573	75.6%	1.9%
Current Revenue - General Fund	317,894	425,534	33.9%	8.1%
Current Revenue - Other Tax-Supported	168,164	165,599	-1.5%	3.1%
Current Revenue - Non-Tax Supported	151,811	124,861	-17.8%	2.4%
Recordation Tax	393,789	581,451	47.7%	11.0%
Recordation Tax - Premium	98,946	139,194	40.7%	2.6%
Intergovernmental Revenues	673,664	1,342,030	99.2%	25.5%
Impact Taxes - Transportation	48,191	63,024	30.8%	1.2%
Impact Taxes - Schools	97,671	135,780	39.0%	2.6%
Short & Long Term Financing	200,825	229,529	14.3%	4.4%
HIF Revolving Program	97,935	111,797	14.2%	2.1%
Contributions	35,550	24,998	-29.7%	0.5%
Other	142,891	51,831	-63.7%	1.0%
TOTAL SIX-YEAR CIP	**4,316,662**	**5,266,211**	**22.0%**	**100.0%**

WSSC Water (Note)	FY22-27 APPROVED WSSC WATER ONLY ($000S)	FY23-28 APPROVED WSSC WATER ONLY ($000S)	PERCENT CHANGE	PERCENT OF TOTAL APPROVED
Agency Bonds	1,670,906	1,725,649	3.3%	83.8%
Intergovernmental Revenues	17,256	197,546	1044.8%	9.6%
Contributions	13,400	15,781	17.8%	0.8%
Other	43,724	121,109	177.0%	5.9%
TOTAL SIX-YEAR CIP	**1,745,286**	**2,060,085**	**18.0%**	**100.0%**

Note: WSSC Water is governed by state law and is the only agency for which the County Council adopts an annual CIP.

GENERAL OBLIGATION BOND ADJUSTMENT CHART

FY23-28 Capital Improvements Program

COUNTY COUNCIL APPROVED

May 26, 2022

($ millions)	6 YEARS	FY23	FY24	FY25	FY26	FY27	FY28
BONDS PLANNED FOR ISSUE Does not assume Council SAG in FY09 and FY10*	1,680.000	280.000	280.000	280.000	280.000	280.000	280.000
Plus PAYGO Funded	181.100	33.900	30.800	29.200	29.200	29.000	29.000
Adjust for Future Inflation **	**(68.834)**	**-**	**-**	**(7.158)**	**(14.151)**	**(20.715)**	**(26.810)**
SUBTOTAL FUNDS AVAILABLE FOR DEBT ELIGIBLE PROJECTS (after adjustments)	1,792.266	313.900	310.800	302.042	295.049	288.285	282.190
Less Set Aside: Future Projects	**177.304** 9.89%	**17.125**	**19.569**	**25.426**	**33.537**	**39.158**	**42.489**
TOTAL FUNDS AVAILABLE FOR PROGRAMMING	1,614.962	296.775	291.231	276.616	261.512	249.127	239.701
MCPS	(349.387)	(96.707)	(95.248)	(68.555)	(47.895)	(25.516)	(15.466)
MONTGOMERY COLLEGE	(147.018)	(23.702)	(23.010)	(20.253)	(16.504)	(27.463)	(36.086)
M-NCPPC PARKS	(81.337)	(12.747)	(15.524)	(12.289)	(14.026)	(13.295)	(13.456)
TRANSPORTATION	(646.795)	(119.056)	(105.102)	(87.255)	(112.829)	(116.435)	(106.118)
MCG - OTHER	(498.602)	(83.629)	(121.458)	(88.264)	(70.258)	(66.418)	(68.575)
Programming Adjustment - Unspent Prior Years*	108.177	39.066	69.111				
SUBTOTAL PROGRAMMED EXPENDITURES	(1,614.962)	(296.775)	(291.231)	(276.616)	(261.512)	(249.127)	(239.701)
AVAILABLE OR (GAP) TO BE SOLVED	-	-	-	-	-	-	-
NOTES: * See additional information on the GO Bond Programming Inflation =		3.04%	2.26%	2.37%	2.37%	2.28%	2.16%

GENERAL OBLIGATION BOND ADJUSTMENT CHART

FY21-26 Amended Capital Improvements Program

COUNTY COUNCIL APPROVED

May 27, 2021

($ millions)	6 YEARS	FY21	FY22	FY23	FY24	FY25	FY26
BONDS PLANNED FOR ISSUE Does not assume Council SAG in FY09 and FY10*	1,770.000	259.000	310.000	339.000	308.000	282.000	272.000
Plus PAYGO Funded	135.600	-	15.500	33.900	30.800	28.200	27.200
Adjust for Future Inflation **	(68.300)	-	-	(7.276)	(14.460)	(20.312)	(26.252)
SUBTOTAL FUNDS AVAILABLE FOR DEBT ELIGIBLE PROJECTS (after adjustments)	1,837.300	259.000	325.500	365.624	324.340	289.888	272.948
Less Set Aside: Future Projects	**108.486** 5.90%	**0.850**	**17.743**	**19.582**	**22.160**	**22.646**	**25.505**
TOTAL FUNDS AVAILABLE FOR PROGRAMMING	1,728.814	258.150	307.757	346.042	302.180	267.242	247.443
MCPS	(554.142)	(109.944)	(104.176)	(136.854)	(104.978)	(61.941)	(36.249)
MONTGOMERY COLLEGE	(121.142)	(21.198)	(20.236)	(20.339)	(22.434)	(20.963)	(15.972)
M-NCPPC PARKS	(72.286)	(8.500)	(13.258)	(13.997)	(11.637)	(11.933)	(12.961)
TRANSPORTATION	(573.874)	(52.877)	(137.565)	(115.477)	(75.855)	(84.889)	(107.211)
MCG - OTHER	(469.230)	(65.638)	(94.375)	(59.375)	(87.276)	(87.516)	(75.050)
Programming Adjustment - Unspent Prior Years*	61.860 -	0.007	61.853				-
SUBTOTAL PROGRAMMED EXPENDITURES	(1,728.814)	(258.150)	(307.757)	(346.042)	(302.180)	(267.242)	(247.443)
AVAILABLE OR (GAP) TO BE SOLVED	-	-	-	-	-	-	-
NOTES: * See additional information on the GO Bond Programming Inflation =		1.59%	1.62%	1.99%	2.42%	2.44%	2.44%

GENERAL OBLIGATION BONDS - PROGRAMMING ADJUSTMENT FOR UNSPENT PRIOR YEARS
FY23-28 CAPITAL IMPROVEMENTS PROGRAM
COUNTY COUNCIL APPROVED
May 26, 2022

(in millions) PDF Name and No.	Total	FY23	FY24	FY25	FY26	FY27	FY28
Montgomery County Public Schools							
Burtonsville ES Addition - (P651511)	(1.172)	(1.172)					
Dufief ES Addition/Facility Upgrade (651905)	(0.592)	(0.592)					
Lake Seneca ES Addition - (P652002)	(0.875)	(0.875)					
Poolesvile HS - Current Revitalizations/Expansions - (P136521)	(0.954)	(0.954)					
Thomas S. Wootton HS - Current Revitalizations/Expansions - (P096512)	(0.672)	(0.672)					
Thurgood Marshall ES Addition - (P652003)	(0.630)	(0.630)					
Sub-Total	**(4.895)**	**(4.895)**	**-**	**-**	**-**	**-**	**-**
Montgomery College							
Germantown Science & Applied Studies Phase 1-Renov (P136600)	(0.010)	(0.005)	(0.005)				
Rockville Student Services Center - (P076604)	(2.900)	(2.900)					
Sub-Total	**(2.910)**	**(2.905)**	**(0.005)**	**-**	**-**	**-**	**-**
Transportation							
Bicycle-Pedestrian Priority Area Improvements - Wheaton CBD - (P502002)	(1.281)	(0.890)	(0.391)				
Bradley Boulevard (MD 191) Improvements - (P501733)	(0.578)	(0.578)					
Brigthon Dam Road Bridge No. M-0229 - (P501907)	0.005	0.005					
Boyds Transit Center - (P501915)	(0.028)	(0.028)					
Bus Rapid Transit: US 29-Phase 2 - (P502201)	(1.500)	(1.500)					
Dennis Ave Bridge M-0194 Replacement - (P501701)	0.179	0.179					
Dorsey Mill Road Bridge - (P501906)	(0.035)	(0.035)					
Fenton Street Cycletrack - (P502001)	0.001	0.001					
Glen Road Bridge - (P502102)	(0.930)	(0.310)	(0.620)				
Good Hope Road Shared Use Path - (P501902)	0.333	0.333					
MacArthur Blvd Bikeway Improvements - (P500718)	(0.228)	(0.228)					
Metropolitan Branch Trail - (P501110)	(2.000)	(2.000)					
MD355-Clarksburg Shared Use Path - (P501744)	(0.171)	(0.171)					
North Bethesda Metro Station Access Improvements - (P502106)	(1.598)	(1.598)					
Subdivision Roads Participation - (P508000)	(3.032)	(3.032)					
Sub-Total	**(10.863)**	**(9.852)**	**(1.011)**	**-**	**-**	**-**	**-**
MCG - Other							
6th District Police Station - (P470301)	(0.093)	(0.093)					
Child Care Renovations - (P601901)	(4.124)	(4.124)					
Clarksburg Fire Station - (P450300)	(10.881)	(10.881)					
Female Facility Upgrade - (P450305)	(0.002)	(0.002)					
Kennedy Shriver Aquatic Center Building Envelope Improvement - (P721503)	0.246	0.246					
Library Refurbishment Level of Effort - (P711502)	(2.880)	(2.880)					
Martin Luther King, Jr. Indoor Swim Center Renovation - (P721902)	1.162	1.162					
Montgomery County Detention Center Partial Demolition and Renovation - (P422102)	(1.014)	(1.014)					
Public Safety Communication Center, Phase II, Electrical Distribution and HVAC Upgrade - (P472102)	(0.335)	(0.335)					
Public Safety System Modernization - (P340901)	(4.202)	(1.483)	(2.719)				
Red Brick Courthouse Structural Repairs - (P500727)	0.004		0.004				
South County Regional Recreation and Aquatic Center - (P721701)	(0.690)	(0.690)					
Swimming Pools Slide Replacement - (P722101)	(0.715)	(0.715)					
White Flint Fire Station 23 - (P451502)	(0.477)	-	(0.477)				
Sub-Total	**(24.001)**	**(20.809)**	**(3.192)**	**-**	**-**	**-**	**-**
Slippage Used Elsewhere							
Avery Road Treatment Center - (P601502)	(0.525)	(0.525)					
Criminal Justice Complex - (P421100)	(1.369)	(1.369)					
Fire Stations: Life Safety Systems - (P450302)	(0.080)	(0.080)					
FY22 unused set aside	(1.334)	(1.334)					
KID Museum - (P721903)	(1.200)	(1.200)					
Shifted FY21/22 GO Bond Capacity	(61.000)	3.903	(64.903)				
Sub-Total	**(65.508)**	**(0.605)**	**(64.903)**	**-**	**-**	**-**	**-**
Total Programming Adjustment	**(108.177)**	**(39.066)**	**(69.111)**	**-**	**-**	**-**	**-**

GENERAL OBLIGATION BONDS - PROGRAMMING ADJUSTMENT FOR UNSPENT PRIOR YEARS
FY21-26 AMENDED CAPITAL IMPROVEMENTS PROGRAM
COUNTY COUNCIL APPROVED
May 27, 2021

(in millions) PDF Name and No.	Total	FY21	FY22	FY23	FY24	FY25	FY26
Montgomery County Public Schools							
Building Modifications and Program Improvements (P076506)	0.334	0.334					
Blair G. Ewing Center Relocation (P651515)	(1.248)	(1.248)					
Clarksburg Cluster ES (Clarksburg Village Site #2) (P651713)	(3.184)	(3.184)					
Clarksburg HS Addition (P116505)	(1.215)	(1.215)					
Cresthaven ES Addition (P651902)	(0.339)	(0.339)					
Hallie Wells MS (P116506)	(4.750)	(4.000)	(0.750)				
Improved (Safe) Access to Schools (P975051)	2.372	2.372					
Judith Resnick ES Addition (P651507)	(0.871)	(0.871)					
Kensington-Parkwood ES Addition (P651505)	(2.599)	(0.099)	(2.500)				
Montgomery Knolls ES Addition (P651709)	0.782	0.782					
Piney Branch ES Addition (P651707)	(0.493)	(0.493)					
Roscoe Nix ES Addition (P651903)	(0.236)	(0.236)					
S. Christa MCAuliffe ES Addition (P651502)	(0.732)	(0.732)					
Seneca Valley HS - Current Revitalizations/Expansions (096510) (SP)	46.400	46.400					
Shady Grove Transportation Depot Replacement (P651641)	(1.725)	(1.725)					
Thomas W. Pyle MS Addition (P651705)	12.420	12.420					
Tilden MS - Current Revitalizations/Expansions (096511) (SP)	9.579	9.579					
Sub-Total	**54.495**	**57.745**	**(3.250)**	**-**	**-**	**-**	**-**
Montgomery College							
Germantown Science & Applied Studies Phase 1-Renov (P136600)	(0.010)	(0.005)	(0.005)				
Rockville Student Services Center (P076604)	(0.010)	(0.005)	(0.005)				
Sub-Total	**(0.020)**	**(0.010)**	**(0.010)**	**-**	**-**	**-**	**-**
M-NCPPC Parks							
Little Bennett Regional Park Day Use Area (P138703)	(0.523)	(0.523)					
Sub-Total	**(0.523)**	**(0.523)**	**-**	**-**	**-**	**-**	**-**
Transportation							
ADA Compliance: Transportation (P509325)	(0.500)	(0.500)					
Beach Drive Bridge (P501903)	(0.886)	(0.886)					
Bethesda Bikeway and Pedestrian Facilities (P500119)	(2.555)	(2.555)					
Bethesda Metro Station South Entrance (P500929)	(29.374)	(28.153)	(1.221)				
Brighton Dam Road Bridge No. M-0229 (P501907)	(0.207)	(0.044)	(0.163)				
Bicycle-Pedestrian Priority Area Improvements (P501532)	(0.400)	(0.400)					
Capital Crescent Trail (P501316)	(16.854)	(16.854)					
Dennis Ave. Bridge M-0194 Replacement (P501701)	(0.057)	(0.057)					
Frederick Road Bike Path (P501118)	(0.550)	(0.550)					
Metropolitan Branch Trail (P501110)	(8.696)	(5.403)	(3.293)				
Pedestrian Safety Program (P500333)	0.300	0.300					
Public Facilities Road (P507310)	(0.100)	(0.100)					
Sidewalk and Curb Replacement (P508182)	0.021	0.021					
Silver Spring Green Trail (P509975)	(0.193)	(0.193)					
Subdivision Road Participation (P508000)	(2.353)	(2.353)					
Sub-Total	**(62.404)**	**(57.727)**	**(4.677)**	**-**	**-**	**-**	**-**
MCG - Other							
6th District Police Station (P470301)	0.053	0.053					
Asbestos Abatement: MCG (P508728)	0.001	0.001					
Avery Road Treatment Center (P601502)	0.194	0.194					
Clarksburg Fire Station (P450300)	(5.805)	(0.535)	(5.270)				
Energy System Modernization (P361302)	0.551	0.551					
EOB HVAC Renovation (P361103)	(0.600)	(0.600)					
Fire Stations: Life Safety Systems (P450302)	(0.436)	(0.214)	(0.222)				
FS Emergency Power Systems Upgrade (P450700)	(0.760)	(0.760)					
Glen Echo Fire Station Renovation (P450702)	(0.202)	(0.202)					
High School Wellness Center (P640902)	(0.100)	(0.100)					
HVAC/Elec Replacement: Fire Stns (P458756)	(0.087)	(0.087)					
Kennedy Shriver Aquatic Center Building Envelope Improvement (P721503)	(3.874)	(0.944)	(2.930)				
Library Refurbishment Level of Effort (P711502)	(1.898)	(1.898)					
Martin Luther King, Jr. Indoor Swim Center Renovation (P721902)	(3.500)	-	(3.500)				
Noyes Library for Young Children Rehabilitation and Renovation (P711704)	0.067	0.067					
PSTA Academic Building Complex (P479909)	(1.592)	(0.175)	(1.417)				
Resurfacing: Fire Stations (P458429)	(0.009)	(0.009)					
Roof Replacement: Fire Stations (P458629)	(0.172)	(0.172)					
School Based Health & Linkages to Learning Centers (P640400)	(0.300)	(0.300)					
South County Regional Recreation and Aquatic Center (P721701)	(24.416)	3.907	(28.323)				
Wheaton Redevelopment Program (P150401)	2.350	2.350					
White Flint Fire Station 23 (P451502)	(0.800)	(0.800)					
White Oak Science Gateway Redevelopment Project (P361701)	(2.122)	(1.000)	(1.122)				

GENERAL OBLIGATION BONDS - PROGRAMMING ADJUSTMENT FOR UNSPENT PRIOR YEARS
FY21-26 AMENDED CAPITAL IMPROVEMENTS PROGRAM
COUNTY COUNCIL APPROVED
May 27, 2021

(in millions) PDF Name and No.	Total	FY21	FY22	FY23	FY24	FY25	FY26
FY20 Impact Tax/Recordation Tax shortfall offset by remaining set aside	6.882	6.882					
Sub-Total	**(36.575)**	**6.209**	**(42.784)**	**-**	**-**	**-**	**-**
Slippage Used Elsewhere							
2nd District Police Station (P471200)	(0.900)	(0.900)					
Bridge Design (P509132)	(0.494)		(0.494)				
Elmhirst Parkway Bridge (Bridge No. M-0353) (P501420)	(0.110)	(0.110)					
Fire Stations: Life Safety Systems (P450302)	(0.141)		(0.141)				
FS Emergency Power Systems Upgrade (P450700)	(0.439)		(0.439)				
Highway Noise Abatement (P500338)	(0.051)	(0.051)					
Kid Museum (P721903)	(4.527)	(0.855)	(3.672)				
Martin Luther King, Jr. Indoor Swim Center Renovation (P721902)	(3.986)		(3.986)				
Noyes Library for Young Children Rehabilitation and Renovation (P711704)	(0.472)	(0.472)					
Old Blair Auditorium Reuse (P361113)	(0.307)		(0.307)				
Red Brick Courthouse Structural Repairs (P500727)	(0.528)	(0.528)					
Wheaton Library and Community Recreation Center (P361202)	(2.000)	(1.000)	(1.000)				
White Oak Science Gateway Redevelopment Project (P361701)	(2.878)	(1.785)	(1.093)				
Sub-Total	**(16.833)**	**(5.701)**	**(11.132)**	**-**	**-**	**-**	**-**
Total Programming Adjustment	**(61.860)**	**(0.007)**	**(61.853)**	**-**	**-**	**-**	**-**

TAX SUPPORTED CURRENT REVENUES ADJUSTMENT CHART

FY23-28 Capital Improvements Program
COUNTY COUNCIL APPROVED
May 26, 2022

($ MILLIONS)	**6 YEARS**	FY23 APPROP	FY24 EXP	FY25 EXP	FY26 EXP	FY27 EXP	FY28 EXP
TAX SUPPORTED CURRENT REVENUES AVAILABLE	573.039	92.389	113.328	90.725	86.431	97.092	93.074
Adjust for Future Inflation *	(20.638)	-	-	(2.097)	(3.954)	(6.510)	(8.077)
SUBTOTAL CURRENT REVENUE FUNDS AVAILABLE FOR ELIGIBLE PROJECTS (after adjustments)	552.401	92.389	113.328	88.628	82.477	90.582	84.997
Less Set Aside: Future Projects	-	-	-	-	-	-	-
TOTAL FUNDS AVAILABLE FOR PROGRAMMING	552.401	92.389	113.328	88.628	82.477	90.582	84.997
GENERAL FUND							
MCPS	(145.226)	(21.385)	(31.773)	(28.331)	(21.644)	(22.501)	(19.592)
MONTGOMERY COLLEGE	(93.804)	(16.434)	(17.034)	(15.084)	(15.084)	(15.084)	(15.084)
M-NCPPC	(30.083)	(4.751)	(5.029)	(4.985)	(5.141)	(5.129)	(5.048)
HOC	(8.205)	(1.955)	(1.250)	(1.250)	(1.250)	(1.250)	(1.250)
TRANSPORTATION	(54.537)	(8.832)	(8.887)	(9.327)	(8.932)	(7.677)	(10.882)
MC GOVERNMENT	(64.017)	(18.478)	(22.565)	(5.265)	(6.188)	(6.164)	(5.357)
SUBTOTAL - GENERAL FUND	(395.872)	(71.835)	(86.538)	(64.242)	(58.239)	(57.805)	(57.213)
MASS TRANSIT FUND	(116.990)	(15.640)	(19.460)	(17.940)	(18.195)	(25.400)	(20.355)
FIRE CONSOLIDATED FUND	(36.839)	(4.464)	(6.880)	(5.996)	(5.593)	(6.927)	(6.979)
PARK FUND	(2.700)	(0.450)	(0.450)	(0.450)	(0.450)	(0.450)	(0.450)
SUBTOTAL - OTHER TAX SUPPORTED	(156.529)	(20.554)	(26.790)	(24.386)	(24.238)	(32.777)	(27.784)
TOTAL PROGRAMMED EXPENDITURES	(552.401)	(92.389)	(113.328)	(88.628)	(82.477)	(90.582)	(84.997)
AVAILABLE OR (GAP) TO BE SOLVED	-	-	-	-	-	-	-
* Inflation:		3.04%	2.26%	2.37%	2.37%	2.28%	2.16%

Note:
(1) FY23 APPROP equals new appropriation authority. Additional current revenue funded appropriations will require drawing on operating fund balances.

TAX SUPPORTED CURRENT REVENUES ADJUSTMENT CHART

Amended FY21-26 Capital Improvements Program
COUNTY COUNCIL APPROVED
May 27, 2021

($ MILLIONS)	**6 YEARS**	FY21 APPROP	FY22 APPROP (1)	FY23 EXP	FY24 EXP	FY25 EXP	FY26 EXP
TAX SUPPORTED CURRENT REVENUES AVAILABLE	503.749	71.396	78.441	106.845	94.376	74.577	78.115
Adjust for Future Inflation *	(17.850)	-	-	(2.082)	(4.026)	(4.885)	(6.858)
SUBTOTAL CURRENT REVENUE FUNDS AVAILABLE FOR ELIGIBLE PROJECTS (after adjustments)	485.899	71.396	78.441	104.763	90.350	69.692	71.257
Less Set Aside: Future Projects	-	-	-	-	-	-	-
TOTAL FUNDS AVAILABLE FOR PROGRAMMING	485.899	71.396	78.441	104.763	90.350	69.692	71.257
GENERAL FUND							
MCPS	(114.229)	(14.770)	(8.062)	(23.198)	(22.699)	(23.793)	(21.707)
MONTGOMERY COLLEGE	(89.571)	(13.534)	(12.901)	(16.434)	(16.534)	(15.084)	(15.084)
M-NCPPC	(25.418)	(3.913)	(3.913)	(4.398)	(4.398)	(4.398)	(4.398)
HOC	(7.875)	(1.750)	(1.125)	(1.250)	(1.250)	(1.250)	(1.250)
TRANSPORTATION	(48.826)	(7.814)	(6.624)	(8.697)	(8.497)	(8.692)	(8.502)
MC GOVERNMENT	(22.151)	(1.831)	(3.750)	(4.366)	(4.119)	(4.122)	(3.963)
SUBTOTAL - GENERAL FUND	(308.070)	(43.612)	(36.375)	(58.343)	(57.497)	(57.339)	(54.904)
MASS TRANSIT FUND	(133.287)	(18.001)	(31.309)	(40.990)	(26.058)	(6.269)	(10.660)
FIRE CONSOLIDATED FUND	(30.942)	(3.933)	(4.807)	(4.980)	(6.345)	(5.634)	(5.243)
PARK FUND	(2.600)	(0.350)	(0.450)	(0.450)	(0.450)	(0.450)	(0.450)
ECONOMIC DEVELOPMENT FUND	(11.000)	(5.500)	(5.500)	-	-	-	-
RECREATION	-	-	-	-	-	-	-
SUBTOTAL - OTHER TAX SUPPORTED	(177.829)	(27.784)	(42.066)	(46.420)	(32.853)	(12.353)	(16.353)
TOTAL PROGRAMMED EXPENDITURES	(485.899)	(71.396)	(78.441)	(104.763)	(90.350)	(69.692)	(71.257)
AVAILABLE OR (GAP) TO BE SOLVED	-	-	-	-	-	-	-
* Inflation:		1.59%	1.62%	1.99%	2.42%	2.44%	2.44%

Note:
(1) FY22 APPROP equals new appropriation authority. Additional current revenue funded appropriations will require drawing on operating fund balances.

M-NCPPC BOND ADJUSTMENT CHART

FY23-28 Capital Improvements Program
County Council Approved
May 26, 2022

($ millions)	6 YEARS	FY23	FY24	FY25	FY26	FY27	FY28
BONDS PLANNED FOR ISSUE Plus PAYGO funded	48.000	8.000	8.000	8.000	8.000	8.000	8.000
Adjust for Future Inflation	-1.740	0.000	0.000	-0.185	-0.366	-0.524	-0.664
SUBTOTAL FUNDS AVAILABLE FOR DEBT ELIGIBLE PROJECTS (after adjustments)	46.260	8.000	8.000	7.815	7.634	7.476	7.336
Less Set Aside: Future Projects	0.389	0.000	0.000	0.005	0.004	0.118	0.263
TOTAL FUNDS AVAILABLE FOR PROGRAMMING	45.871	8.000	8.000	7.810	7.630	7.358	7.073
Programmed P&P Bond Expenditures	-45.871	-8.000	-8.000	-7.810	-7.630	-7.358	-7.073
Programming adjustment - unspent prior years	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SUBTOTAL PROGRAMMED EXPENDITURES	-45.871	-8.000	-8.000	-7.810	-7.630	-7.358	-7.073
AVAILABLE OR (GAP) TO BE SOLVED	0.000	0.000	0.000	0.000	0.000	0.000	0.000
NOTES:							
See additional information on M-NCPPC Bond Programming Adjustment for Unspent Prior Year Detail Chart							
Inflation =		3.04%	2.26%	2.37%	2.37%	2.28%	2.16%

M-NCPPC BOND ADJUSTMENT CHART

FY23-28 Capital Improvements Program
County Executive Recommended
January 18, 2022

($ millions)	6 YEARS	FY23	FY24	FY25	FY26	FY27	FY28
BONDS PLANNED FOR ISSUE Plus PAYGO funded	48.000	8.000	8.000	8.000	8.000	8.000	8.000
Adjust for Future Inflation	-1.770	0.000	0.000	-0.190	-0.370	-0.529	-0.679
SUBTOTAL FUNDS AVAILABLE FOR DEBT ELIGIBLE PROJECTS (after adjustments)	46.230	8.000	8.000	7.810	7.630	7.471	7.321
Less Set Aside: Future Projects	0.360	0.000	0.000	0.000	0.000	0.113	0.248
TOTAL FUNDS AVAILABLE FOR PROGRAMMING	45.870	8.000	8.000	7.810	7.630	7.358	7.073
Programmed P&P Bond Expenditures	-45.870	-7.500	-8.000	-8.310	-7.630	-7.358	-7.073
Programming adjustment - unspent prior years	0.000	-0.500	0.000	0.500	0.000	0.000	0.000
SUBTOTAL PROGRAMMED EXPENDITURES	-45.870	-8.000	-8.000	-7.810	-7.630	-7.358	-7.073
AVAILABLE OR (GAP) TO BE SOLVED	0.000	0.000	0.000	0.000	0.000	0.000	0.000
NOTES:							
See additional information on M-NCPPC Bond Programming Adjustment for Unspent Prior Year Detail Chart							
Inflation =		3.26%	2.51%	2.43%	2.39%	2.31%	2.22%

NOTE: Programming adjustment reflects an assumption that $500,000 of FY23 spending in the Urban Park Elements project will be deferred until FY25.

All Agency Expenditure Summary

All Agency Expenditure Summary ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
COLLEGE	938,664	493,007	89,802	335,815	58,499	51,889	46,155	39,591	61,579	78,102	20,040	39,622
HOC	86,987	21,724	57,058	8,205	1,955	1,250	1,250	1,250	1,250	1,250	-	1,955
M-NCPPC	865,860	283,214	126,446	274,747	60,889	47,753	44,584	45,562	38,082	37,877	181,453	56,810
MCG	7,656,256	3,436,456	795,188	2,859,309	531,894	509,848	454,742	514,130	479,237	369,458	565,303	456,013
MCPS	4,061,512	1,770,837	452,939	1,770,801	328,938	346,132	331,855	307,709	239,573	216,594	66,935	268,416
REVENUE AUTHORITY	37,299	-	14,465	17,334	8,017	4,017	2,200	2,100	1,000	-	5,500	2,575

Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
13,646,578	6,005,238	1,535,898	5,266,211	990,192	960,889	880,786	910,342	820,721	703,281	839,231	825,391

Expenditure Summary By Category and Subcategory

Expenditure Summary by Category and Subcategory ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
GENERAL GOVERNMENT												
County Offices and Other Improvements	661,750	345,784	143,292	172,674	36,924	37,537	34,153	28,220	17,920	17,920	-	43,324
Economic Development	271,928	202,327	14,001	55,600	10,700	8,000	3,700	4,700	14,500	14,000	-	8,100
Other General Government	43,451	3,138	26,822	12,820	2,400	3,080	1,783	1,213	2,144	2,200	671	2,400
Technology Services	181,486	75,501	14,505	87,736	24,352	19,919	20,684	7,565	9,667	5,549	3,744	24,352
GENERAL GOVERNMENT TOTAL	1,158,615	626,750	198,620	328,830	74,376	68,536	60,320	41,698	44,231	39,669	4,415	78,176
PUBLIC SAFETY												
Correction and Rehabilitation	95,393	8,265	3,987	68,342	1,829	2,638	2,366	12,817	28,005	20,687	14,799	815
Fire/Rescue Service	278,173	108,165	44,050	125,958	25,555	21,895	25,856	24,099	14,337	14,216	-	10,671
Other Public Safety	140,628	140,421	207	-	-	-	-	-	-	-	-	-
Police	83,603	31,222	3,095	49,286	12,070	25,688	6,173	1,917	3,008	430	-	39,211
PUBLIC SAFETY TOTAL	597,797	288,073	51,339	243,586	39,454	50,221	34,395	38,833	45,350	35,333	14,799	50,697
TRANSPORTATION												
Bridges	204,706	69,829	18,709	82,773	19,287	20,904	15,961	10,341	8,905	7,375	33,395	22,426
Highway Maintenance	687,734	411,487	40,347	235,900	38,900	39,400	39,400	39,400	39,400	39,400	-	38,900
Mass Transit (MCG)	1,525,551	670,066	144,917	709,938	114,098	98,150	99,357	175,519	148,923	73,891	630	85,166
Parking	95,636	38,922	6,974	49,740	13,037	10,766	6,331	7,205	6,137	6,264	-	5,679
Pedestrian Facilities/Bikeways	695,381	224,917	48,708	339,979	51,451	52,238	45,568	57,571	70,950	62,201	81,777	42,977
Roads	775,836	286,429	59,159	111,773	18,529	7,041	7,815	27,900	26,983	23,505	318,475	5,812
Traffic Improvements	431,281	203,950	19,059	108,272	17,821	17,917	17,551	20,461	17,261	17,261	100,000	17,821
TRANSPORTATION TOTAL	4,416,125	1,905,600	337,873	1,638,375	273,123	246,416	231,983	338,397	318,559	229,897	534,277	218,781
RECYCLING AND RESOURCE MANAGEMENT												
Recycling and Resource Management	88,096	2,947	35,631	49,518	20,120	12,105	10,687	5,858	748	-	-	32,048
RECYCLING AND RESOURCE MANAGEMENT TOTAL	88,096	2,947	35,631	49,518	20,120	12,105	10,687	5,858	748	-	-	32,048
HEALTH AND HUMAN SERVICES												
Health and Human Services	149,875	34,524	22,188	86,318	16,381	27,684	17,424	11,007	6,246	7,576	6,845	12,132
HEALTH AND HUMAN SERVICES TOTAL	149,875	34,524	22,188	86,318	16,381	27,684	17,424	11,007	6,246	7,576	6,845	12,132

Expenditure Summary by Category and Subcategory ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
CULTURE AND RECREATION												
Libraries	139,570	82,727	7,726	49,117	7,216	6,732	7,255	14,110	10,144	3,660	-	2,849
Recreation	237,588	82,475	48,128	102,018	17,345	26,925	26,218	12,446	9,523	9,561	4,967	10,103
CULTURE AND RECREATION TOTAL	377,158	165,202	55,854	151,135	24,561	33,657	33,473	26,556	19,667	13,221	4,967	12,952
CONSERVATION OF NATURAL RESOURCES												
Ag Land Preservation	20,522	10,563	6,258	3,701	1,026	529	532	535	538	541	-	1,026
Storm Drains	81,981	42,282	3,500	36,199	10,679	5,104	5,104	5,104	5,104	5,104	-	13,603
Stormwater Management	252,444	117,131	15,922	119,391	23,633	17,752	28,027	18,454	16,101	15,424	-	8,057
CONSERVATION OF NATURAL RESOURCES TOTAL	354,947	169,976	25,680	159,291	35,338	23,385	33,663	24,093	21,743	21,069	-	22,686
COMMUNITY DEVELOPMENT AND HOUSING												
Community Development	11,657	6,275	1,126	4,256	541	844	797	688	693	693	-	541
Housing (MCG)	501,986	237,109	66,877	198,000	48,000	47,000	32,000	27,000	22,000	22,000	-	28,000
COMMUNITY DEVELOPMENT AND HOUSING TOTAL	513,643	243,384	68,003	202,256	48,541	47,844	32,797	27,688	22,693	22,693	-	28,541
HOUSING OPPORTUNITIES COMMISSION												
Housing (HOC)	86,987	21,724	57,058	8,205	1,955	1,250	1,250	1,250	1,250	1,250	-	1,955
HOUSING OPPORTUNITIES COMMISSION TOTAL	86,987	21,724	57,058	8,205	1,955	1,250	1,250	1,250	1,250	1,250	-	1,955
REVENUE AUTHORITY												
Miscellaneous Projects (Revenue Authority)	37,299	-	14,465	17,334	8,017	4,017	2,200	2,100	1,000	-	5,500	2,575
REVENUE AUTHORITY TOTAL	37,299	-	14,465	17,334	8,017	4,017	2,200	2,100	1,000	-	5,500	2,575
MONTGOMERY COUNTY PUBLIC SCHOOLS												
Countywide	2,940,278	1,502,073	269,110	1,102,160	216,101	241,960	207,925	188,437	117,299	130,438	66,935	197,370
Individual Schools	1,120,169	268,764	183,829	667,576	112,837	104,172	123,930	119,272	122,274	85,091	-	71,046
Miscellaneous Projects	1,065	-	-	1,065	-	-	-	-	-	1,065	-	-
MONTGOMERY COUNTY PUBLIC SCHOOLS TOTAL	4,061,512	1,770,837	452,939	1,770,801	328,938	346,132	331,855	307,709	239,573	216,594	66,935	268,416
MONTGOMERY COLLEGE												
Higher Education	938,664	493,007	89,802	335,815	58,499	51,889	46,155	39,591	61,579	78,102	20,040	39,622
MONTGOMERY COLLEGE TOTAL	938,664	493,007	89,802	335,815	58,499	51,889	46,155	39,591	61,579	78,102	20,040	39,622
M-NCPPC												
Acquisition	335,552	118,034	38,591	47,935	10,600	7,350	6,874	7,900	7,711	7,500	130,992	9,600
Development	530,308	165,180	87,855	226,812	50,289	40,403	37,710	37,662	30,371	30,377	50,461	47,210

Expenditure Summary by Category and Subcategory ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
M-NCPPC TOTAL	865,860	283,214	126,446	274,747	60,889	47,753	44,584	45,562	38,082	37,877	181,453	56,810

Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
13,646,578	6,005,238	1,535,898	5,266,211	990,192	960,889	880,786	910,342	820,721	703,281	839,231	825,391

Project Expenditure Detail by Category and Subcategory

Expenditure Detail by Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
GENERAL GOVERNMENT												
COUNTY OFFICES AND OTHER IMPROVEMENTS												
AltaGas-WGL Merger Fund (P362106)	7,000	-	5,706	1,294	1,294	-	-	-	-	-	-	1,294
Americans with Disabilities Act (ADA): Compliance (P361107)	66,400	29,525	10,475	26,400	4,400	4,400	4,400	4,400	4,400	4,400	-	4,400
Asbestos Abatement: MCG (P508728)	1,674	803	151	720	120	120	120	120	120	120	-	120
Building Envelope Repair (P361501)	20,215	7,056	3,859	9,300	1,550	1,550	1,550	1,550	1,550	1,550	-	1,550
Capital Asset Management System (P362307)	1,000	-	-	1,000	-	1,000	-	-	-	-	-	-
Council Office Building Garage Renovation (P011601) *	6,749	6,466	283	-	-	-	-	-	-	-	-	-
Council Office Building Renovations (P010100)	49,744	44,609	1,982	3,153	587	2,566	-	-	-	-	-	-
Dickerson Radio Tower (P342302)	2,000	-	2,000	-	-	-	-	-	-	-	-	-
Elevator Modernization (P509923)	23,554	14,097	3,457	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-	1,000
Energy Conservation: MCG (P507834)	3,731	2,238	593	900	150	150	150	150	150	150	-	150
Energy Systems Modernization (P361302)	142,900	21,346	80,354	41,200	10,300	10,300	10,300	10,300	-	-	-	10,300
Environmental Compliance: MCG (P500918)	27,303	17,082	1,821	8,400	1,400	1,400	1,400	1,400	1,400	1,400	-	1,400
EOB HVAC Renovation (P361103)	400	290	110	-	-	-	-	-	-	-	-	-
Exelon-Pepco Merger Fund (P362105)	6,200	1,254	2,659	2,287	2,287	-	-	-	-	-	-	2,287
Facilities Site Selection: MCG (P500152)	595	406	39	150	25	25	25	25	25	25	-	25
Facility Planning: MCG (P508768)	11,776	9,847	369	1,560	260	260	260	260	260	260	-	260
HVAC/Elec Replacement: MCG (P508941)	36,631	13,553	5,378	17,700	2,950	2,950	2,950	2,950	2,950	2,950	-	2,950
Life Safety Systems: MCG (P509970)	16,862	11,001	2,111	3,750	625	625	625	625	625	625	-	625
Lincoln HS (P362302)	1,500	-	-	1,500	1,500	-	-	-	-	-	-	1,500
MCPS Bus Depot and Maintenance Relocation (P360903)	3,000	1,746	1,254	-	-	-	-	-	-	-	-	-
Planned Lifecycle Asset Replacement: MCG (P509514)	32,801	12,302	5,199	15,300	2,550	2,550	2,550	2,550	2,550	2,550	-	2,550
Public Safety System Modernization (P340901)	111,494	97,470	9,327	4,697	1,978	2,719	-	-	-	-	-	-
Red Brick Courthouse Structural Repairs (P500727)	10,613	590	-	10,023	1,058	3,032	5,933	-	-	-	-	10,023
Resurfacing Parking Lots: MCG (P509914)	15,355	10,098	1,357	3,900	650	650	650	650	650	650	-	650
Rockville Core (P361702) *	25,519	24,245	1,274	-	-	-	-	-	-	-	-	-

Expenditure Detail by Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
Roof Replacement: MCG (P508331)	36,734	19,760	3,534	13,440	2,240	2,240	2,240	2,240	2,240	2,240	-	2,240
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	661,750	345,784	143,292	172,674	36,924	37,537	34,153	28,220	17,920	17,920	-	43,324
ECONOMIC DEVELOPMENT												
Life Sciences and Technology Centers (P789057)	3,270	2,264	1,006	-	-	-	-	-	-	-	-	-
Long Branch Town Center Redevelopment (P150700) *	300	244	56	-	-	-	-	-	-	-	-	-
Marriott International Headquarters and Hotel Project (P361703) *	22,000	16,500	5,500	-	-	-	-	-	-	-	-	-
North Bethesda Metro Station Area Redevelopment Infrastructure (P502315)	16,000	-	-	16,000	10,000	6,000	-	-	-	-	-	8,100
Wheaton Redevelopment Program (P150401) *	179,328	174,511	4,817	-	-	-	-	-	-	-	-	-
White Flint Redevelopment Program (P151200)	4,070	3,488	582	-	-	-	-	-	-	-	-	-
White Oak Science Gateway Redevelopment Project (P361701)	46,960	5,320	2,040	39,600	700	2,000	3,700	4,700	14,500	14,000	-	-
ECONOMIC DEVELOPMENT TOTAL	271,928	202,327	14,001	55,600	10,700	8,000	3,700	4,700	14,500	14,000	-	8,100
OTHER GENERAL GOVERNMENT												
260 East Jefferson Street Acquisition (P362201)	3,600	-	3,600	-	-	-	-	-	-	-	-	-
ABS Retail Store Refresh (P852101)	15,143	-	3,052	11,420	1,000	3,080	1,783	1,213	2,144	2,200	671	1,000
ALARF: MCG (P316222) *	12,532	-	12,532	-	-	-	-	-	-	-	-	-
Heavy Equipment Replacement (P361901) *	3,176	3,138	38	-	-	-	-	-	-	-	-	-
Montgomery County Lynching Memorial (P362308)	50	-	-	50	50	-	-	-	-	-	-	50
Reacquisition of Larchmont Elementary School Property (P362107) *	7,600	-	7,600	-	-	-	-	-	-	-	-	-
State Aid for MCPS Playgrounds (P362309)	1,350	-	-	1,350	1,350	-	-	-	-	-	-	1,350
OTHER GENERAL GOVERNMENT TOTAL	43,451	3,138	26,822	12,820	2,400	3,080	1,783	1,213	2,144	2,200	671	2,400
TECHNOLOGY SERVICES												
County Radio Life Cycle Replacement (P342301)	45,036	-	-	41,292	9,830	10,845	12,347	2,728	4,830	712	3,744	9,830
County Radio Replacement and Related Equipment (P342102) *	1,434	1,090	344	-	-	-	-	-	-	-	-	-
FiberNet (P509651)	114,575	71,085	11,726	31,764	10,342	4,794	4,157	4,157	4,157	4,157	-	10,342
Master Lease: Digital Evidence Data Storage (P342001) *	1,237	1,204	33	-	-	-	-	-	-	-	-	-
ultraMontgomery (P341700)	19,204	2,122	2,402	14,680	4,180	4,280	4,180	680	680	680	-	4,180
TECHNOLOGY SERVICES TOTAL	181,486	75,501	14,505	87,736	24,352	19,919	20,684	7,565	9,667	5,549	3,744	24,352
GENERAL GOVERNMENT TOTAL	1,158,615	626,750	198,620	328,830	74,376	68,536	60,320	41,698	44,231	39,669	4,415	78,176

Expenditure Detail by Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
PUBLIC SAFETY												
CORRECTION AND REHABILITATION												
Criminal Justice Complex (P421100)	78,661	1,470	-	62,392	-	832	1,651	12,017	27,205	20,687	14,799	-
Montgomery County Correctional Facility and Community Corrections Wi-Fi project (P422301)	936	-	-	936	415	306	215	-	-	-	-	415
Montgomery County Correctional Facility Refresh (P422302)	4,000	-	-	4,000	400	1,500	500	800	800	-	-	400
Montgomery County Detention Center Partial Demolition and Renovation (P422102)	4,791	203	3,574	1,014	1,014	-	-	-	-	-	-	-
Pre-Release Center Dietary Facilities Improvements (P420900) *	7,005	6,592	413	-	-	-	-	-	-	-	-	-
CORRECTION AND REHABILITATION TOTAL	95,393	8,265	3,987	68,342	1,829	2,638	2,366	12,817	28,005	20,687	14,799	815
FIRE/RESCUE SERVICE												
Apparatus Replacement Program (P451504)	126,618	40,180	25,051	61,387	7,980	10,504	9,869	9,364	11,666	12,004	-	7,635
Clarksburg Fire Station (P450300)	34,564	8,973	9,761	15,830	14,112	1,718	-	-	-	-	-	-
Female Facility Upgrade (P450305)	2,229	1,654	98	477	123	354	-	-	-	-	-	176
Fire Stations: Life Safety Systems (P450302)	4,746	3,656	454	636	86	110	110	110	110	110	-	6
FS Emergency Power System Upgrade (P450700) *	7,247	6,608	639	-	-	-	-	-	-	-	-	-
Glen Echo Fire Station Renovation (P450702)	202	-	-	202	202	-	-	-	-	-	-	202
Glenmont FS 18 Replacement (P450900) *	14,778	14,590	188	-	-	-	-	-	-	-	-	-
Heart Monitor/Defibrillator Replacement (P452201)	1,794	-	1,244	550	550	-	-	-	-	-	-	550
HVAC/Elec Replacement: Fire Stns (P458756)	18,777	8,472	2,205	8,100	1,350	1,350	1,350	1,350	1,350	1,350	-	1,350
Kensington (Aspen Hill) FS 25 Addition (P450903) *	17,169	15,746	1,423	-	-	-	-	-	-	-	-	-
MCFRS Gude Drive Community Services Building (P452202)	500	-	100	400	400	-	-	-	-	-	-	-
Resurfacing: Fire Stations (P458429)	5,029	2,065	564	2,400	400	400	400	400	400	400	-	400
Rockville Fire Station 3 Renovation (P450105)	500	-	-	500	-	500	-	-	-	-	-	-
Roof Replacement: Fire Stations (P458629)	5,793	2,699	982	2,112	352	352	352	352	352	352	-	352
White Flint Fire Station 23 (P451502)	38,227	3,522	1,341	33,364	-	6,607	13,775	12,523	459	-	-	-
FIRE/RESCUE SERVICE TOTAL	278,173	108,165	44,050	125,958	25,555	21,895	25,856	24,099	14,337	14,216	-	10,671
OTHER PUBLIC SAFETY												
Judicial Center Annex (P100300) *	140,628	140,421	207	-	-	-	-	-	-	-	-	-
OTHER PUBLIC SAFETY TOTAL	140,628	140,421	207	-	-	-	-	-	-	-	-	-
POLICE												

Expenditure Detail by Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
2nd District Police Station (P471200) *	5,971	5,808	163	-	-	-	-	-	-	-	-	-
6th District Police Station (P470301)	31,907	2,054	644	29,209	7,691	15,559	5,744	215	-	-	-	26,527
Outdoor Firearms Training Center (P472101)	5,641	-	-	5,641	-	282	219	1,702	3,008	430	-	-
Police Body Armor (P472104) *	1,050	864	186	-	-	-	-	-	-	-	-	-
PSTA Academic Building Complex (P479909) *	6,544	4,987	1,557	-	-	-	-	-	-	-	-	-
Public Safety Communications Center (P471802) *	17,559	17,509	50	-	-	-	-	-	-	-	-	-
Public Safety Communications Center, Phase II, Electrical Distribution and HVAC Upgrade (P472102)	14,931	-	495	14,436	4,379	9,847	210	-	-	-	-	12,684
POLICE TOTAL	83,603	31,222	3,095	49,286	12,070	25,688	6,173	1,917	3,008	430	-	39,211
PUBLIC SAFETY TOTAL	597,797	288,073	51,339	243,586	39,454	50,221	34,395	38,833	45,350	35,333	14,799	50,697
TRANSPORTATION												
BRIDGES												
Beach Drive Bridge (P501903) *	4,202	385	3,817	-	-	-	-	-	-	-	-	-
Bridge Design (P509132)	34,018	19,255	2,916	11,847	2,291	2,101	2,078	1,869	1,898	1,610	-	2,178
Bridge Preservation Program (P500313)	13,963	8,684	2,151	3,128	514	514	525	525	525	525	-	1,028
Bridge Renovation (P509753)	69,488	25,910	6,701	36,877	11,330	8,800	3,900	3,800	4,397	4,650	-	16,980
Brighton Dam Road Bridge No. M-0229 (P501907)	2,250	43	629	1,578	302	1,276	-	-	-	-	-	-
Brink Road Bridge M-0064 (P502104)	5,551	-	-	5,551	-	-	2,379	3,172	-	-	-	-
Dennis Ave Bridge M-0194 Replacement (P501701)	7,850	189	445	7,216	4,505	2,711	-	-	-	-	-	2,240
Dorsey Mill Road Bridge (P501906)	34,020	-	-	625	35	-	-	-	-	590	33,395	-
Elmhirst Parkway Bridge (Bridge No. M-0353) (P501420) *	2,141	2,141	-	-	-	-	-	-	-	-	-	-
Garrett Park Road Bridge M-0352 (P502105)	8,406	-	-	8,406	-	3,777	4,629	-	-	-	-	-
Glen Road Bridge (P502102)	4,585	-	200	4,385	310	1,725	2,350	-	-	-	-	-
Gold Mine Road Bridge M-0096 (P501302) *	6,467	5,376	1,091	-	-	-	-	-	-	-	-	-
Mouth of Monocacy Road Bridge (P502103)	3,160	-	-	3,160	-	-	100	975	2,085	-	-	-
Park Valley Road Bridge (P501523) *	4,850	4,646	204	-	-	-	-	-	-	-	-	-
Piney Meetinghouse Road Bridge (P501522) *	3,755	3,200	555	-	-	-	-	-	-	-	-	-
BRIDGES TOTAL	204,706	69,829	18,709	82,773	19,287	20,904	15,961	10,341	8,905	7,375	33,395	22,426
HIGHWAY MAINTENANCE												
Permanent Patching: Residential/Rural Roads (P501106)	62,192	39,885	3,407	18,900	3,150	3,150	3,150	3,150	3,150	3,150	-	3,150
Residential and Rural Road Rehabilitation (P500914)	128,697	71,577	8,520	48,600	8,100	8,100	8,100	8,100	8,100	8,100	-	8,100

Expenditure Detail by Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
Resurfacing Park Roads and Bridge Improvements (P500720)	12,660	8,460	600	3,600	600	600	600	600	600	600	-	600
Resurfacing: Primary/Arterial (P508527)	97,990	49,745	7,745	40,500	6,750	6,750	6,750	6,750	6,750	6,750	-	6,750
Resurfacing: Residential/Rural Roads (P500511)	237,877	161,173	11,704	65,000	10,000	11,000	11,000	11,000	11,000	11,000	-	10,000
Salt Storage Facility (P361902) *	3,267	3,266	1	-	-	-	-	-	-	-	-	-
Sidewalk and Curb Replacement (P508182)	88,951	43,724	5,027	40,200	6,700	6,700	6,700	6,700	6,700	6,700	-	6,700
Street Tree Preservation (P500700)	56,100	33,657	3,343	19,100	3,600	3,100	3,100	3,100	3,100	3,100	-	3,600
HIGHWAY MAINTENANCE TOTAL	687,734	411,487	40,347	235,900	38,900	39,400	39,400	39,400	39,400	39,400	-	38,900
MASS TRANSIT (MCG)												
Bethesda Metro Station South Entrance (P500929)	118,202	55,078	35,380	27,744	12,980	12,111	2,632	21	-	-	-	1,334
Boyds Transit Center (P501915)	5,650	701	1,098	3,851	307	3,544	-	-	-	-	-	3,444
Burtonsville Park and Ride Improvements (P502203)	500	-	500	-	-	-	-	-	-	-	-	-
Bus Priority Program - Minor Projects (P502204)	4,250	-	1,250	3,000	500	500	500	500	500	500	-	500
Bus Rapid Transit: MD 355 Central (P502005)	358,570	2,111	9,389	347,070	26,428	36,672	50,230	117,090	84,640	32,010	-	22,928
Bus Rapid Transit: MD 355 South/North (P502309)	9,700	-	-	9,700	4,850	4,850	-	-	-	-	-	4,850
Bus Rapid Transit: System Development (P501318)	33,375	17,658	5,717	10,000	4,500	3,500	500	500	500	500	-	4,500
Bus Rapid Transit: US 29 (P501912) *	31,550	31,058	492	-	-	-	-	-	-	-	-	-
Bus Rapid Transit: US 29-Phase 2 (P502201)	11,250	-	250	11,000	6,000	5,000	-	-	-	-	-	-
Bus Rapid Transit: Veirs Mill Road (P501913)	86,800	1,772	3,728	81,300	3,500	710	21,813	31,799	23,478	-	-	1,500
Bus Stop Improvements (P507658)	7,916	4,195	1,321	2,400	400	400	400	400	400	400	-	400
Equipment Maintenance and Operations Center (EMOC) (P500933) *	140,764	140,674	90	-	-	-	-	-	-	-	-	-
Facility Planning: Mass Transit (P502308)	3,065	-	-	2,435	1,020	195	325	190	380	325	630	1,020
Great Seneca Science Corridor Transit Improvements (P502202)	25,945	-	2,775	23,170	18,625	4,545	-	-	-	-	-	11,300
Intelligent Transit System (P501801)	18,072	4,721	10,351	3,000	500	500	500	500	500	500	-	500
Master Leases: Transit Radio System Replacement (P502110) *	2,767	1,569	1,198	-	-	-	-	-	-	-	-	-
MCPS & M-NCPPC Maintenance Facilities Relocation (P361109) *	69,039	68,618	421	-	-	-	-	-	-	-	-	-
North Bethesda Metro Station Access Improvements (P502106)	3,570	300	1,002	2,268	2,268	-	-	-	-	-	-	670
North Bethesda Metro Station Northern Entrance (P501914)	12,615	-	-	12,615	-	2,608	2,612	3,219	3,915	261	-	-
Purple Line (P501603)	53,612	11,781	26,831	15,000	15,000	-	-	-	-	-	-	15,000

Expenditure Detail by Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
Ride On Bus Fleet (P500821)	376,209	181,090	39,734	155,385	17,220	23,015	19,845	21,300	34,610	39,395	-	17,220
Ride On Bus Route Restructuring Study (P502107) *	-	-	-	-	-	-	-	-	-	-	-	-
Silver Spring Transit Center (P509974) *	149,091	146,427	2,664	-	-	-	-	-	-	-	-	-
Transit Park and Ride Lot Renovations (P500534) *	3,039	2,313	726	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	1,525,551	670,066	144,917	709,938	114,098	98,150	99,357	175,519	148,923	73,891	630	85,166
PARKING												
Facility Planning Parking: Bethesda Parking Lot District (P501313)	1,440	567	243	630	30	190	130	100	90	90	-	-
Facility Planning Parking: Silver Spring Parking Lot District (P501314)	1,440	538	113	789	115	135	204	155	90	90	-	-
Facility Planning Parking: Wheaton Parking Lot District (P501312)	720	167	75	478	155	35	20	58	45	165	-	-
Parking Bethesda Facility Renovations (P508255)	49,072	18,183	4,430	26,459	8,775	5,424	3,065	3,065	3,065	3,065	-	5,441
Parking Lot Districts Service Facility (P501551) *	4,770	4,718	52	-	-	-	-	-	-	-	-	-
Parking Silver Spring Facility Renovations (P508250)	36,244	14,306	1,733	20,205	3,600	4,870	2,800	3,715	2,610	2,610	-	-
Parking Wheaton Facility Renovations (P509709)	1,710	443	88	1,179	362	112	112	112	237	244	-	238
Silver Spring Lot 3 Parking Garage (P501111) *	240	-	240	-	-	-	-	-	-	-	-	-
PARKING TOTAL	95,636	38,922	6,974	49,740	13,037	10,766	6,331	7,205	6,137	6,264	-	5,679
PEDESTRIAN FACILITIES/BIKEWAYS												
ADA Compliance: Transportation (P509325)	15,312	7,795	1,517	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-	1,000
Bethesda Bikeway and Pedestrian Facilities (P500119)	12,448	6,464	1,766	4,218	2,658	1,195	365	-	-	-	-	2,658
Bicycle-Pedestrian Priority Area Improvements (P501532)	18,945	8,062	3,210	7,673	2,234	1,318	1,030	1,337	748	1,006	-	2,234
Bicycle-Pedestrian Priority Area Improvements - Purple Line (P502004)	12,617	250	922	11,445	2,011	3,034	2,395	3,430	390	185	-	2,011
Bicycle-Pedestrian Priority Area Improvements - Veirs Mill/Randolph (P502003)	14,967	88	743	14,136	2,670	874	3,144	3,174	4,274	-	-	2,670
Bicycle-Pedestrian Priority Area Improvements - Wheaton CBD (P502002)	9,995	133	1,024	8,838	1,390	3,155	2,171	1,202	535	385	-	-
Bikeway Program Minor Projects (P507596)	23,241	5,267	4,714	13,260	3,020	2,920	1,840	1,780	1,700	2,000	-	3,020
Bowie Mill Road Bikeway (P502108)	20,706	-	-	12,905	-	1,122	1,123	665	645	9,350	7,801	-
Bradley Boulevard (MD 191) Improvements (P501733)	16,465	218	528	15,719	783	755	3,445	4,120	6,616	-	-	205
Capital Crescent Trail (P501316)	116,097	37,814	11,547	66,736	7,853	3,308	-	10,830	21,580	23,165	-	323
Cherry Hill Road Bike Facility (P502314)	4,000	-	-	4,000	400	3,600	-	-	-	-	-	800

Expenditure Detail by Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
Dale Drive Shared Use Path and Safety Improvements (P502109)	10,215	264	1,089	8,862	708	1,244	3,277	3,633	-	-	-	1,221
Facility Planning - Pedestrian Facilities and Bikeways (P502312)	13,290	-	-	9,325	1,030	1,350	1,670	1,155	765	3,355	3,965	1,030
Falls Road Bikeway and Pedestrian Facility (P500905)	27,111	-	1,640	11,065	-	-	-	-	1,619	9,446	14,406	-
Fenton Street Cycletrack (P502001)	11,561	140	1,630	9,791	2,794	4,500	2,497	-	-	-	-	9,387
Forest Glen Passageway (P501911)	40,552	2	1,250	39,300	1,500	1,000	10,425	14,000	12,375	-	-	-
Franklin Avenue Sidewalk (P501734)	3,300	415	1,151	1,734	1,734	-	-	-	-	-	-	1,734
Frederick Road Bike Path (P501118) *	7,402	6,731	671	-	-	-	-	-	-	-	-	-
Goldsboro Road Sidewalk and Bikeway (P501917)	21,096	-	-	6,462	-	-	364	930	1,102	4,066	14,634	-
Good Hope Road Shared Use Path (P501902)	5,720	1,219	978	3,523	2,825	698	-	-	-	-	-	990
Life Sciences Center Loop Trail (P501742)	12,901	399	1,031	11,471	-	-	1,200	3,670	6,601	-	-	-
MacArthur Blvd Bikeway Improvements (P500718)	21,208	8,855	1,019	11,334	418	6,468	4,448	-	-	-	-	90
MD 355 Crossing (BRAC) (P501209) *	108,980	106,705	2,275	-	-	-	-	-	-	-	-	-
MD355-Clarksburg Shared Use Path (P501744)	6,464	1,073	24	5,367	3,422	1,945	-	-	-	-	-	5,187
Metropolitan Branch Trail (P501110)	20,662	4,972	5,470	10,220	6,336	3,884	-	-	-	-	-	-
Needwood Road Bikepath (P501304) *	5,765	5,749	16	-	-	-	-	-	-	-	-	-
Norwood Road Shared Use Path (P502313)	4,000	-	-	4,000	800	3,200	-	-	-	-	-	1,100
Oak Drive/MD 27 Sidewalk (P501908)	12,511	541	875	11,095	-	1,000	1,459	1,435	4,995	2,206	-	-
Sandy Spring Bikeway (P502306)	200	-	-	200	200	-	-	-	-	-	-	200
Seven Locks Bikeway and Safety Improvements (P501303)	26,760	-	-	-	-	-	-	-	-	-	26,760	-
Sidewalk Program Minor Projects (P506747)	43,592	18,488	3,146	21,958	4,344	2,914	3,000	4,500	3,600	3,600	-	4,344
Silver Spring Green Trail (P509975)	1,975	1,574	237	164	112	45	6	1	-	-	-	64
Transportation Improvements For Schools (P509036)	3,188	1,699	235	1,254	209	209	209	209	209	209	-	209
Tuckerman Lane Sidewalk (P502302)	16,635	-	-	2,424	-	-	-	-	1,196	1,228	14,211	-
US 29 Pedestrian and Bicycle Improvements (P502304)	5,500	-	-	5,500	1,000	1,500	500	500	1,000	1,000	-	2,500
PEDESTRIAN FACILITIES/BIKEWAYS TOTAL	695,381	224,917	48,708	339,979	51,451	52,238	45,568	57,571	70,950	62,201	81,777	42,977
ROADS												
Advance Reforestation (P500112)	1,109	1,071	38	-	-	-	-	-	-	-	-	-
Burtonsville Access Road (P500500)	9,481	522	705	8,254	1,681	3,669	2,904	-	-	-	-	3,350
Clarksburg Transportation Connections (P501315) *	10,600	10,000	600	-	-	-	-	-	-	-	-	-
County Service Park Infrastructure Improvements (P501317) *	1,489	1,439	50	-	-	-	-	-	-	-	-	-

Expenditure Detail by Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
Davis Mill Road Emergency Stabilization (P502006) *	2,340	2,297	43	-	-	-	-	-	-	-	-	-
Dedicated but Unmaintained County Roads (P501117)	769	716	23	30	5	5	5	5	5	5	-	5
East Gude Drive Roadway Improvements (P501309) *	6,027	1,450	4,577	-	-	-	-	-	-	-	-	-
Facility Planning-Roads (P509337)	66,557	53,581	4,926	5,990	1,265	1,000	1,120	1,240	375	990	2,060	1,265
Goshen Road South (P501107)	168,036	7,556	552	-	-	-	-	-	-	-	159,928	-
Highway Noise Abatement (P500338)	2,915	2,867	18	30	5	5	5	5	5	5	-	5
Maryland/Dawson Extended (P501405) *	2,760	187	2,573	-	-	-	-	-	-	-	-	-
MCG Reconciliation PDF (P501404)	-	-	-	-	-	-	-	-	-	-	-	-
Montrose Parkway East (P500717) *	12,060	11,322	738	-	-	-	-	-	-	-	-	-
North High Street Extended (P502310)	2,169	-	-	2,169	837	412	920	-	-	-	-	837
Observation Drive Extended (P501507)	115,593	-	522	66,529	1,478	1,500	2,411	26,200	25,340	9,600	48,542	-
Platt Ridge Drive Extended (P501200) *	4,301	4,051	250	-	-	-	-	-	-	-	-	-
Public Facilities Roads (P507310)	2,171	1,025	546	600	100	100	100	100	100	100	-	100
Seminary Road Intersection Improvement (P501307) *	7,258	6,772	486	-	-	-	-	-	-	-	-	-
Snouffer School Road (P501109) *	26,760	23,872	2,888	-	-	-	-	-	-	-	-	-
Snouffer School Road North (Webb Tract) (P501119) *	15,047	13,886	1,161	-	-	-	-	-	-	-	-	-
State Transportation Participation (P500722) *	84,450	77,408	7,042	-	-	-	-	-	-	-	-	-
Subdivision Roads Participation (P508000)	24,360	9,810	8,855	5,695	5,195	100	100	100	100	100	-	-
Summit Avenue Extension (P502311)	27,110	-	-	13,263	-	-	-	-	808	12,455	13,847	-
Transportation Feasibility Studies (P502303)	1,500	-	-	1,500	250	250	250	250	250	250	-	250
Watkins Mill Road Extended (P500724) *	6,075	4,812	1,263	-	-	-	-	-	-	-	-	-
White Flint District East: Transportation (P501204)	29,690	757	19	-	-	-	-	-	-	-	28,914	-
White Flint District West: Transportation (P501116)	71,095	5,911	-	-	-	-	-	-	-	-	65,184	-
White Flint West Workaround (P501506)	74,114	45,117	21,284	7,713	7,713	-	-	-	-	-	-	-
ROADS TOTAL	775,836	286,429	59,159	111,773	18,529	7,041	7,815	27,900	26,983	23,505	318,475	5,812
TRAFFIC IMPROVEMENTS												
Advanced Transportation Management System (P509399)	68,231	57,455	1,728	9,048	1,508	1,508	1,508	1,508	1,508	1,508	-	1,508
Bethesda Transportation Infrastructure Development (P501802) *	200	142	58	-	-	-	-	-	-	-	-	-
Guardrail Projects (P508113)	4,443	2,128	425	1,890	315	315	315	315	315	315	-	315
Intersection and Spot Improvements (P507017)	29,276	12,102	2,814	14,360	2,544	2,410	2,344	2,354	2,354	2,354	-	2,544
Neighborhood Traffic Calming (P509523)	4,491	2,234	397	1,860	310	310	310	310	310	310	-	310

Expenditure Detail by Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
Pedestrian Safety Program (P500333)	55,582	23,417	3,945	28,220	4,720	4,600	3,700	7,200	4,000	4,000	-	4,720
Streetlight Enhancements-CBD/Town Center (P500512)	5,930	4,023	407	1,500	250	250	250	250	250	250	-	250
Streetlighting (P507055)	32,772	21,668	1,884	9,220	1,370	1,370	1,620	1,620	1,620	1,620	-	1,370
Traffic Signal System Modernization (P500704)	51,118	42,573	1,117	7,428	1,238	1,238	1,238	1,238	1,238	1,238	-	1,238
Traffic Signals (P507154)	75,793	36,735	6,048	33,010	5,335	5,335	5,585	5,585	5,585	5,585	-	5,335
White Flint Traffic Analysis and Mitigation (P501202)	1,895	1,272	137	486	81	81	81	81	81	81	-	81
White Oak Local Area Transportation Improvement Program (P501540)	101,550	201	99	1,250	150	500	600	-	-	-	100,000	150
TRAFFIC IMPROVEMENTS TOTAL	431,281	203,950	19,059	108,272	17,821	17,917	17,551	20,461	17,261	17,261	100,000	17,821
TRANSPORTATION TOTAL	4,416,125	1,905,600	337,873	1,638,375	273,123	246,416	231,983	338,397	318,559	229,897	534,277	218,781
RECYCLING AND RESOURCE MANAGEMENT												
RECYCLING AND RESOURCE MANAGEMENT												
Full Upgrade of Existing Recycling Center Complex (P802201)	20,350	-	11,900	8,450	8,450	-	-	-	-	-	-	8,450
Gude Landfill Remediation (P801801)	61,746	2,787	18,068	40,891	11,493	12,105	10,687	5,858	748	-	-	23,598
Transfer Station Fire Detection and Suppression System (P802101)	6,000	160	5,663	177	177	-	-	-	-	-	-	-
RECYCLING AND RESOURCE MANAGEMENT TOTAL	88,096	2,947	35,631	49,518	20,120	12,105	10,687	5,858	748	-	-	32,048
RECYCLING AND RESOURCE MANAGEMENT TOTAL	88,096	2,947	35,631	49,518	20,120	12,105	10,687	5,858	748	-	-	32,048
HEALTH AND HUMAN SERVICES												
HEALTH AND HUMAN SERVICES												
Affordable Living Quarters (P602201)	100	-	100	-	-	-	-	-	-	-	-	-
Avery Road Treatment Center (P601502) *	10,016	9,124	892	-	-	-	-	-	-	-	-	-
Child Care in Schools (P649187) *	3,686	3,635	51	-	-	-	-	-	-	-	-	-
Child Care Renovations (P601901)	47,222	905	1,441	38,031	6,309	7,418	6,093	4,652	5,983	7,576	6,845	2,185
Emergency Homeless Shelter (P602103)	17,102	6,120	10,857	125	125	-	-	-	-	-	-	-
High School Wellness Center and Expanded Wellness Services (P640902)	34,997	4,273	4,724	26,000	8,000	18,000	-	-	-	-	-	8,000
Martha B. Gudelsky Child Development Center Sewer Improvements (P602202)	1,082	-	1,082	-	-	-	-	-	-	-	-	-
Nebel Street Shelter - Phase 2 (P602302)	500	-	-	500	500	-	-	-	-	-	-	500
Progress Place (P602102) *	1,000	167	833	-	-	-	-	-	-	-	-	-
Restoration Center (P602301)	18,688	-	-	18,688	788	1,171	10,636	5,830	263	-	-	788
School Based Health & Linkages to Learning Centers (P640400)	15,482	10,300	2,208	2,974	659	1,095	695	525	-	-	-	659
HEALTH AND HUMAN SERVICES TOTAL	149,875	34,524	22,188	86,318	16,381	27,684	17,424	11,007	6,246	7,576	6,845	12,132

Expenditure Detail by Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
HEALTH AND HUMAN SERVICES TOTAL	149,875	34,524	22,188	86,318	16,381	27,684	17,424	11,007	6,246	7,576	6,845	12,132
CULTURE AND RECREATION												
LIBRARIES												
21st Century Library Enhancements Level Of Effort (P711503)	12,277	4,330	2,013	5,934	989	989	989	989	989	989	-	989
Chevy Chase Library and Redevelopment (P712301)	5,829	-	-	5,829	-	-	160	514	4,969	186	-	-
Clarksburg Library (P710500)	15,363	-	-	15,363	453	500	2,221	8,558	3,631	-	-	453
Library Refurbishment Level of Effort (P711502)	32,621	12,456	2,115	18,050	3,159	3,947	3,855	4,049	555	2,485	-	-
Noyes Library for Young Children Rehabilitation and Renovation (P711704)	4,621	654	26	3,941	2,615	1,296	30	-	-	-	-	1,407
Wheaton Library and Community Recreation Center (P361202) *	68,859	65,287	3,572	-	-	-	-	-	-	-	-	-
LIBRARIES TOTAL	139,570	82,727	7,726	49,117	7,216	6,732	7,255	14,110	10,144	3,660	-	2,849
RECREATION												
Cost Sharing: MCG (P720601)	45,075	32,599	3,926	8,550	3,550	1,000	1,000	1,000	1,000	1,000	-	3,550
Good Hope Neighborhood Recreation Center (P720918) *	10,745	10,324	421	-	-	-	-	-	-	-	-	-
Holiday Park Net Zero Initiative (P722301)	3,079	-	-	3,079	104	2,421	554	-	-	-	-	104
Kennedy Shriver Aquatic Center Building Envelope Improvement (P721503)	32,644	408	937	31,299	2,522	17,166	9,766	1,845	-	-	-	3,438
KID Museum (P721903) *	3	3	-	-	-	-	-	-	-	-	-	-
Martin Luther King, Jr. Indoor Swim Center Renovation (P721902)	13,472	7,842	1,611	4,019	2,592	1,427	-	-	-	-	-	-
North Bethesda Community Recreation Center (P720100)	1,536	-	-	-	-	-	-	-	-	-	1,536	-
Public Arts Trust (P729658)	4,405	1,548	409	2,448	408	408	408	408	408	408	-	408
Recreation Facilities Refurbishment (P722105)	32,217	-	2,000	30,217	1,167	3,000	6,550	6,500	6,500	6,500	-	1,167
Recreation Facility Modernization (P720917)	83	83	-	-	-	-	-	-	-	-	-	(117)
Shared Agency Booking System Replacement (P722001) *	700	211	489	-	-	-	-	-	-	-	-	-
South County Regional Recreation and Aquatic Center (P721701)	72,072	29,412	36,887	5,773	5,773	-	-	-	-	-	-	-
Swimming Pools Slide Replacement (P722101)	12,795	-	287	9,077	1,179	1,503	1,540	1,587	1,615	1,653	3,431	1,503
Wall Park Garage and Park Improvements (P721801)	6,612	-	1,106	5,506	-	-	4,400	1,106	-	-	-	-
Wheaton Arts and Cultural Center (P722106)	2,150	45	55	2,050	50	-	2,000	-	-	-	-	50

Expenditure Detail by Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
RECREATION TOTAL	237,588	82,475	48,128	102,018	17,345	26,925	26,218	12,446	9,523	9,561	4,967	10,103
CULTURE AND RECREATION TOTAL	377,158	165,202	55,854	151,135	24,561	33,657	33,473	26,556	19,667	13,221	4,967	12,952
CONSERVATION OF NATURAL RESOURCES												
AG LAND PRESERVATION												
Ag Land Pres Easements (P788911)	20,522	10,563	6,258	3,701	1,026	529	532	535	538	541	-	1,026
AG LAND PRESERVATION TOTAL	20,522	10,563	6,258	3,701	1,026	529	532	535	538	541	-	1,026
STORM DRAINS												
Facility Planning: Storm Drains (P508180)	9,966	6,586	500	2,880	480	480	480	480	480	480	-	480
Outfall Repairs (P509948)	14,525	8,818	163	5,544	924	924	924	924	924	924	-	1,848
Storm Drain Culvert Replacement (P501470)	26,700	11,460	1,740	13,500	5,000	1,700	1,700	1,700	1,700	1,700	-	5,000
Storm Drain General (P500320)	30,790	15,418	1,097	14,275	4,275	2,000	2,000	2,000	2,000	2,000	-	6,275
STORM DRAINS TOTAL	81,981	42,282	3,500	36,199	10,679	5,104	5,104	5,104	5,104	5,104	-	13,603
STORMWATER MANAGEMENT												
Facility Planning: Stormwater Management (P809319)	22,343	14,955	981	6,407	1,018	1,037	1,057	1,077	1,098	1,120	-	699
Flood Control Study (P802202)	1,300	-	100	1,200	1,200	-	-	-	-	-	-	-
Misc Stream Valley Improvements (P807359)	24,660	23,158	1,502	-	-	-	-	-	-	-	-	(851)
Stormwater Management Facility Major Structural Repair (P800700)	52,234	20,923	6,384	24,927	8,577	4,360	3,075	3,135	2,795	2,985	-	7,363
Stormwater Management Retrofit: Countywide (P808726)	147,131	57,467	6,586	83,078	10,929	10,485	23,895	14,242	12,208	11,319	-	1,600
Wheaton Regional Dam Flooding Mitigation (P801710)	4,776	628	369	3,779	1,909	1,870	-	-	-	-	-	(754)
STORMWATER MANAGEMENT TOTAL	252,444	117,131	15,922	119,391	23,633	17,752	28,027	18,454	16,101	15,424	-	8,057
CONSERVATION OF NATURAL RESOURCES TOTAL	354,947	169,976	25,680	159,291	35,338	23,385	33,663	24,093	21,743	21,069	-	22,686
COMMUNITY DEVELOPMENT AND HOUSING												
COMMUNITY DEVELOPMENT												
Burtonsville Community Revitalization (P760900) *	2,740	2,655	85	-	-	-	-	-	-	-	-	-
Colesville/New Hampshire Avenue Community Revitalization (P761501) *	720	286	434	-	-	-	-	-	-	-	-	-
Countywide Facade Easement Program (P762102)	4,042	92	444	3,506	416	719	672	563	568	568	-	416
Facility Planning: HCD (P769375)	4,155	3,242	163	750	125	125	125	125	125	125	-	125
COMMUNITY DEVELOPMENT TOTAL	11,657	6,275	1,126	4,256	541	844	797	688	693	693	-	541
HOUSING (MCG)												

Expenditure Detail by Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
Affordable Housing Acquisition and Preservation (P760100)	441,986	237,109	47,877	157,000	22,000	32,000	32,000	27,000	22,000	22,000	-	22,000
Affordable Housing Opportunity Fund (P762101)	20,000	-	14,000	6,000	6,000	-	-	-	-	-	-	6,000
Preservation of Naturally Occurring Affordable Housing Fund (P762201)	40,000	-	5,000	35,000	20,000	15,000	-	-	-	-	-	-
HOUSING (MCG) TOTAL	501,986	237,109	66,877	198,000	48,000	47,000	32,000	27,000	22,000	22,000	-	28,000
COMMUNITY DEVELOPMENT AND HOUSING TOTAL	513,643	243,384	68,003	202,256	48,541	47,844	32,797	27,688	22,693	22,693	-	28,541
HOUSING OPPORTUNITIES COMMISSION												
HOUSING (HOC)												
Demolition Fund (P091704) *	1,900	1,094	806	-	-	-	-	-	-	-	-	-
HOC County Guaranteed Bond Projects (P809482)	50,000	4,115	45,885	-	-	-	-	-	-	-	-	-
HOC MPDU/Property Acquisition Fund (P768047)	12,507	8,745	3,762	-	-	-	-	-	-	-	-	-
HOC Opportunity Housing Development Fund (P767511)	4,500	1,880	2,620	-	-	-	-	-	-	-	-	-
Supplemental Funds for Deeply Subsidized HOC Owned Units Improvements (P091501)	17,375	5,890	3,985	7,500	1,250	1,250	1,250	1,250	1,250	1,250	-	1,250
WSSC Sewer and Storm Line Improvements at Elizabeth Square (P092301)	705	-	-	705	705	-	-	-	-	-	-	705
HOUSING (HOC) TOTAL	86,987	21,724	57,058	8,205	1,955	1,250	1,250	1,250	1,250	1,250	-	1,955
HOUSING OPPORTUNITIES COMMISSION TOTAL	86,987	21,724	57,058	8,205	1,955	1,250	1,250	1,250	1,250	1,250	-	1,955
REVENUE AUTHORITY												
MISCELLANEOUS PROJECTS (REVENUE AUTHORITY)												
Crossvines Poolesville Economic Development Project (P391801)	19,907	-	14,465	5,442	5,442	-	-	-	-	-	-	-
Falls Road Golf Course Improvements (P392301)	367	-	-	367	-	217	-	150	-	-	-	-
Little Bennett Golf Course (P392307)	75	-	-	75	75	-	-	-	-	-	-	75
Montgomery County Airpark - Rehabilitate Runway Lighting (P392308)	850	-	-	850	-	150	700	-	-	-	-	-
Montgomery County Airpark - Road Relocation (P392309)	1,250	-	-	1,250	-	-	-	250	1,000	-	-	-
Montgomery County Airpark Land Acquisition - Leet-Melbrook Property (P391902)	5,000	-	-	5,000	-	3,500	1,500	-	-	-	-	-
Montgomery County Airpark Land Acquisition - Merchant Tire Property (P391901)	5,500	-	-	-	-	-	-	-	-	-	5,500	-
Montgomery County Revenue Authority Office Relocation (P392303)	600	-	-	600	600	-	-	-	-	-	-	600
Needwood Golf Course (P392306)	1,600	-	-	1,600	-	-	-	1,600	-	-	-	-
Northwest Golf Course (P392305)	150	-	-	150	-	150	-	-	-	-	-	-

Expenditure Detail by Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
Poolesville Golf Course (P392302)	1,900	-	-	1,900	1,900	-	-	-	-	-	-	1,900
Rattlewood Golf Course (P392304)	100	-	-	100	-	-	-	100	-	-	-	-
MISCELLANEOUS PROJECTS (REVENUE AUTHORITY) TOTAL	37,299	-	14,465	17,334	8,017	4,017	2,200	2,100	1,000	-	5,500	2,575
REVENUE AUTHORITY TOTAL	37,299	-	14,465	17,334	8,017	4,017	2,200	2,100	1,000	-	5,500	2,575
MONTGOMERY COUNTY PUBLIC SCHOOLS												
COUNTYWIDE												
ADA Compliance: MCPS (P796235)	44,393	24,562	4,031	15,800	5,500	5,500	1,200	1,200	1,200	1,200	-	5,500
Asbestos Abatement: MCPS (P816695)	24,680	16,293	1,517	6,870	1,145	1,145	1,145	1,145	1,145	1,145	-	1,145
Building Modifications and Program Improvements (P076506)	80,603	61,218	3,385	16,000	8,000	8,000	-	-	-	-	-	8,000
Current Revitalizations/Expansions	575,481	558,436	17,045	-	-	-	-	-	-	-	-	(1,626)
Design and Construction Management (P746032)	104,975	69,712	5,863	29,400	4,900	4,900	4,900	4,900	4,900	4,900	-	4,900
Early Childhood Center (P652303)	16,000	-	-	16,000	4,000	6,000	6,000	-	-	-	-	4,000
Emergency Replacement of Major Building Components (P652304)	3,000	-	-	3,000	1,500	1,500	-	-	-	-	-	1,500
Facility Planning: MCPS (P966553)	16,387	10,172	3,515	2,700	800	500	350	350	350	350	-	1,300
Fire Safety Code Upgrades (P016532)	26,136	17,912	3,322	4,902	817	817	817	817	817	817	-	817
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	245,219	76,497	49,222	119,500	20,000	25,000	19,000	18,500	18,500	18,500	-	20,000
Improved (Safe) Access to Schools (P975051)	26,510	19,780	(270)	7,000	3,500	3,500	-	-	-	-	-	3,500
Land Acquisition: MCPS (P546034) *	8,005	6,005	2,000	-	-	-	-	-	-	-	-	-
Major Capital Projects - Elementary	185,214	3,144	44,085	137,985	57,791	50,481	29,713	-	-	-	-	7,466
Major Capital Projects - Secondary	484,108	3,897	17,955	395,321	36,836	65,387	89,265	110,990	39,852	52,991	66,935	77,556
Outdoor Play Space Maintenance Project (P651801)	7,850	2,450	2,700	2,700	450	450	450	450	450	450	-	450
Planned Life Cycle Asset Repl: MCPS (P896586)	197,732	118,824	17,032	61,876	12,000	12,000	9,469	9,469	9,469	9,469	-	12,000
Relocatable Classrooms (P846540)	87,061	64,020	5,041	18,000	8,000	5,000	5,000	-	-	-	-	-
Restroom Renovations (P056501)	47,158	19,059	10,099	18,000	3,000	3,000	3,000	3,000	3,000	3,000	-	3,000
Roof Replacement: MCPS (P766995)	138,475	44,193	30,282	64,000	12,000	12,000	10,000	10,000	10,000	10,000	-	12,000
School Security Systems (P926557)	67,172	30,948	22,724	13,500	3,500	2,000	2,000	2,000	2,000	2,000	-	3,500
Shady Grove Transportation Depot Replacement (P651641) *	-	-	-	-	-	-	-	-	-	-	-	-
Stormwater Discharge & Water Quality Mgmt: MCPS (P956550)	14,092	9,700	696	3,696	616	616	616	616	616	616	-	616
Sustainability Initiatives (P652306)	12,500	-	-	12,500	5,000	7,500	-	-	-	-	-	5,000
Technology Modernization (P036510)	527,527	345,251	28,866	153,410	26,746	26,664	25,000	25,000	25,000	25,000	-	26,746
COUNTYWIDE TOTAL	2,940,278	1,502,073	269,110	1,102,160	216,101	241,960	207,925	188,437	117,299	130,438	66,935	197,370
INDIVIDUAL SCHOOLS												

Expenditure Detail by Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
Ashburton ES Addition (P651514) *	10,944	10,749	195	-	-	-	-	-	-	-	-	-
Bethesda-Chevy Chase HS Addition (P651513) *	41,692	41,594	98	-	-	-	-	-	-	-	-	-
Bethesda-Chevy Chase/Walter Johnson Clusters ES (New) (P652104)	1,195	-	-	1,195	-	-	650	545	-	-	-	-
Blair G. Ewing Center Relocation (P651515) *	264	263	1	-	-	-	-	-	-	-	-	-
Burtonsville ES Addition (P651511)	-	-	-	-	-	-	-	-	-	-	-	(1,172)
Burtonsville ES Addition (P652301)	17,903	-	-	17,903	550	-	-	7,682	5,780	3,891	-	550
Charles W. Woodward HS Reopening (P651908)	181,095	6,984	52,265	121,846	16,043	19,017	31,390	29,396	26,000	-	-	48,860
Clarksburg Cluster ES #9 (New) (P651901)	45,501	1,046	5,898	38,557	23,474	15,083	-	-	-	-	-	1,325
Clarksburg Cluster ES (Clarksburg Village Site #2) (P651713) *	32,824	31,846	978	-	-	-	-	-	-	-	-	-
Clarksburg HS Addition (P116505) *	10,608	10,608	-	-	-	-	-	-	-	-	-	-
Cresthaven ES Addition (P651902) *	-	-	-	-	-	-	-	-	-	-	-	-
Crown HS (New) (P651909)	179,252	139	5,275	173,838	500	12,071	22,613	36,719	58,935	43,000	-	-
DuFief ES Addition/Facility Upgrade (P651905) *	2,762	1,485	1,277	-	-	-	-	-	-	-	-	-
Gaithersburg Cluster Elementary School #8 (P651518)	42,182	8,503	22,759	10,920	10,920	-	-	-	-	-	-	-
Grades 3-5 Elementary School for JoAnn Leleck Elementary School at Broad Acres (P652201)	32,682	-	2,765	29,917	4,979	11,239	10,444	3,255	-	-	-	3,903
Greencastle ES Addition (P652302)	14,495	-	-	14,495	550	5,110	3,445	5,390	-	-	-	1,550
Highland View ES Addition (P652001)	16,775	-	775	16,000	175	101	1,825	6,394	4,305	3,200	-	-
John F. Kennedy HS Addition (P651906)	26,578	3,667	12,138	10,773	10,773	-	-	-	-	-	-	-
Kensington-Parkwood ES Addition (P651505) *	10,080	10,080	-	-	-	-	-	-	-	-	-	-
Lake Seneca ES Addition (P652002)	-	-	-	-	-	-	-	-	-	-	-	(875)
Montgomery Knolls ES Addition (P651709) *	10,605	9,608	997	-	-	-	-	-	-	-	-	-
North Bethesda MS Addition (P651503) *	21,298	21,056	242	-	-	-	-	-	-	-	-	-
Northwood HS Addition/Facility Upgrades (P651907)	173,076	4,230	14,778	154,068	7,485	15,529	43,909	24,891	27,254	35,000	-	-
Odessa Shannon MS Addition/ Facility Upgrade (P651910)	62,864	18,406	32,458	12,000	12,000	-	-	-	-	-	-	-
Parkland MS Addition (P651911)	18,238	423	3,105	14,710	8,123	6,587	-	-	-	-	-	4,490
Pine Crest ES Addition (P651708) *	8,623	8,601	22	-	-	-	-	-	-	-	-	-
Ronald McNair ES Addition (P651904)	14,403	47	5,313	9,043	3,752	5,291	-	-	-	-	-	3,490
Roscoe Nix ES Addition (P651903) *	-	-	-	-	-	-	-	-	-	-	-	-
S. Christa McAuliffe ES Addition (P651502) *	10,654	10,549	105	-	-	-	-	-	-	-	-	-
Silver Spring International MS Addition (P651912)	23,140	771	4,369	18,000	401	4,945	7,654	5,000	-	-	-	4,000
Takoma Park MS Addition (P651706) *	25,186	19,489	5,697	-	-	-	-	-	-	-	-	-

Expenditure Detail by Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
Thomas W. Pyle MS Addition (P651705) *	25,114	24,870	244	-	-	-	-	-	-	-	-	-
Thurgood Marshall ES Addition (P652003)	-	-	-	-	-	-	-	-	-	-	-	(630)
Walt Whitman HS Addition (P651704) *	30,577	23,750	6,827	-	-	-	-	-	-	-	-	-
Watkins Mill HS Early Childhood Center (P652106) *	-	-	-	-	-	-	-	-	-	-	-	-
Westbrook ES Addition (P652107)	4,391	-	376	4,015	2,569	1,446	-	-	-	-	-	210
William T. Page ES Addition (P652105)	25,168	-	4,872	20,296	10,543	7,753	2,000	-	-	-	-	5,345
INDIVIDUAL SCHOOLS TOTAL	1,120,169	268,764	183,829	667,576	112,837	104,172	123,930	119,272	122,274	85,091	-	71,046
MISCELLANEOUS PROJECTS												
Built to Learn Act State Aid Match (P652310)	1,065	-	-	1,065	-	-	-	-	-	1,065	-	-
MCPS Funding Reconciliation (P076510)	-	-	-	-	-	-	-	-	-	-	-	-
State Aid Reconciliation (P896536)	-	-	-	-	-	-	-	-	-	-	-	-
MISCELLANEOUS PROJECTS TOTAL	1,065	-	-	1,065	-	-	-	-	-	1,065	-	-
MONTGOMERY COUNTY PUBLIC SCHOOLS TOTAL	4,061,512	1,770,837	452,939	1,770,801	328,938	346,132	331,855	307,709	239,573	216,594	66,935	268,416
MONTGOMERY COLLEGE												
HIGHER EDUCATION												
ADA Compliance: College (P936660)	2,103	1,256	347	500	75	125	75	75	75	75	-	75
Capital Renewal: College (P096600)	34,946	16,660	5,786	12,500	1,000	3,500	2,000	2,000	2,000	2,000	-	1,000
Collegewide Central Plant and Distribution Systems (P662001)	11,412	1,337	1,638	8,437	1,937	1,500	1,000	1,500	1,000	1,500	-	1,937
Collegewide Library Renovations (P661901)	33,864	-	1,050	32,814	2,500	8,812	17,258	4,244	-	-	-	9,020
Collegewide Physical Education Renovations (P661602)	22,000	10,274	2,726	9,000	1,500	1,500	1,500	1,500	1,500	1,500	-	1,500
Collegewide Road/Parking Lot Repairs and Replacements (P661801) *	1,000	999	1	-	-	-	-	-	-	-	-	-
East County Campus (P662301)	2,500	-	-	2,500	-	2,500	-	-	-	-	-	-
Elevator Modernization: College (P056608)	6,534	4,931	549	1,054	200	200	54	200	200	200	-	200
Energy Conservation: College (P816611)	7,718	5,647	271	1,800	300	300	300	300	300	300	-	300
Facility Planning: College (P886686)	8,977	6,257	1,100	1,620	270	270	270	270	270	270	-	270
Germantown Science & Applied Studies Phase 1-Renov (P136600)	41,067	39,369	1,678	20	10	10	-	-	-	-	-	-
Germantown Student Services Center (P076612)	120,966	-	-	100,926	-	6,858	1,378	7,762	35,064	49,864	20,040	-
Information Technology: College (P856509)	208,824	145,936	10,388	52,500	9,250	9,250	8,500	8,500	8,500	8,500	-	9,250
Instructional Furniture and Equipment: College (P096601)	5,340	2,631	1,089	1,620	270	270	270	270	270	270	-	270
Network Infrastructure and Server Operations (P076619)	54,517	25,965	5,152	23,400	4,100	4,100	3,800	3,800	3,800	3,800	-	4,100

Expenditure Detail by Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
Planned Lifecycle Asset Replacement: College (P926659)	88,670	59,450	3,683	25,537	4,000	5,537	4,000	4,000	4,000	4,000	-	4,000
Planning, Design and Construction (P906605)	46,350	32,103	2,747	11,500	1,900	2,000	1,900	1,900	1,900	1,900	-	1,900
Rockville Student Services Center (P076604)	70,660	52,200	18,450	10	5	5	-	-	-	-	-	-
Roof Replacement: College (P876664)	22,260	11,000	2,765	8,495	500	2,662	1,840	1,070	600	1,823	-	500
Site Improvements: College (P076601)	22,334	17,920	114	4,300	700	790	610	800	700	700	-	700
Student Learning Support Systems (P076617)	26,820	16,146	1,674	9,000	1,700	1,700	1,400	1,400	1,400	1,400	-	1,700
Takoma Park/Silver Spring Math and Science Center (P076607)	99,802	42,926	28,594	28,282	28,282	-	-	-	-	-	-	2,900
HIGHER EDUCATION TOTAL	938,664	493,007	89,802	335,815	58,499	51,889	46,155	39,591	61,579	78,102	20,040	39,622
MONTGOMERY COLLEGE TOTAL	938,664	493,007	89,802	335,815	58,499	51,889	46,155	39,591	61,579	78,102	20,040	39,622
M-NCPPC												
ACQUISITION												
Acquisition: Local Parks (P767828) *	9,369	7,165	2,204	-	-	-	-	-	-	-	-	-
Acquisition: Non-Local Parks (P998798) *	22,105	9,812	12,293	-	-	-	-	-	-	-	-	-
ALARF: M-NCPPC (P727007)	23,798	16,798	1,000	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-	-
Bethesda Park Impact Payment (P872002)	15,500	7,050	7,950	500	500	-	-	-	-	-	-	500
Legacy Open Space (P018710)	100,000	77,209	4,769	8,155	820	950	974	2,000	1,811	1,600	9,867	820
Legacy Urban Space (P872104)	150,000	-	7,875	21,000	3,500	3,500	3,500	3,500	3,500	3,500	121,125	3,500
Mid-County Park Benefit Payments (P872201)	3,500	-	2,500	1,000	500	500	-	-	-	-	-	500
Park Acquisitions (P872301)	11,280	-	-	11,280	4,280	1,400	1,400	1,400	1,400	1,400	-	4,280
ACQUISITION TOTAL	335,552	118,034	38,591	47,935	10,600	7,350	6,874	7,900	7,711	7,500	130,992	9,600
DEVELOPMENT												
ADA Compliance: Local Parks (P128701)	10,267	3,387	2,150	4,730	880	800	800	750	750	750	-	880
ADA Compliance: Non-Local Parks (P128702)	12,748	5,119	1,629	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-	1,000
Ballfield Initiatives (P008720)	24,322	6,301	3,921	14,100	2,600	2,300	2,300	2,300	2,300	2,300	-	2,600
Black Hill Regional Park: SEED Classroom (P872101)	650	-	500	150	150	-	-	-	-	-	-	-
Blair HS Field Renovations and Lights (P872105)	2,900	-	1,400	1,500	500	1,000	-	-	-	-	-	1,500
Brookside Gardens Master Plan Implementation (P078702)	11,911	10,205	256	1,450	550	900	-	-	-	-	-	1,450
Cost Sharing: Local Parks (P977748)	1,001	476	75	450	75	75	75	75	75	75	-	75
Cost Sharing: Non-Local Parks (P761682)	656	306	50	300	50	50	50	50	50	50	-	50
Elm Street Urban Park (P138701) *	1,613	211	460	-	-	-	-	-	-	-	942	-
Energy Conservation - Local Parks (P998710)	1,347	386	261	700	100	100	125	125	125	125	-	100

Expenditure Detail by Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
Energy Conservation - Non-Local Parks (P998711)	1,620	281	139	1,200	200	200	200	200	200	200	-	200
Enterprise Facilities' Improvements (P998773)	38,477	8,665	6,597	3,215	-	-	750	2,465	-	-	20,000	-
Evans Parkway Neighborhood Park (P098702) *	3,651	3,651	-	-	-	-	-	-	-	-	-	-
Facility Planning: Local Parks (P957775)	5,129	1,965	764	2,400	400	400	400	400	400	400	-	400
Facility Planning: Non-Local Parks (P958776)	4,308	1,355	953	2,000	300	500	300	300	300	300	-	300
Germantown Town Center Urban Park (P078704) *	7,806	7,597	209	-	-	-	-	-	-	-	-	-
Greenbriar Local Park (P078705) *	4,407	4,395	12	-	-	-	-	-	-	-	-	-
Hillandale Local Park (P871742)	6,500	1,053	4,147	1,300	1,300	-	-	-	-	-	-	800
Josiah Henson Historic Park (P871552) *	7,712	6,924	788	-	-	-	-	-	-	-	-	-
Kemp Mill Urban Park (P138702) *	5,810	5,801	9	-	-	-	-	-	-	-	-	-
Laytonia Recreational Park (P038703) *	12,579	12,099	480	-	-	-	-	-	-	-	-	-
Little Bennett Regional Park Day Use Area (P138703) *	14,567	21	29	-	-	-	-	-	-	-	14,517	-
Minor New Construction - Local Parks (P998799)	7,392	1,760	1,769	3,863	1,363	500	500	500	500	500	-	1,363
Minor New Construction - Non-Local Parks (P998763)	10,485	2,779	1,306	6,400	1,900	900	900	900	900	900	-	1,900
North Branch Trail (P871541)	5,272	761	2,959	1,552	852	700	-	-	-	-	-	600
North Four Corners Local Park (P078706) *	4,304	4,301	3	-	-	-	-	-	-	-	-	-
Northwest Branch Recreational Park-Athletic Area (P118704)	4,950	183	167	250	-	-	-	-	-	250	4,350	-
Ovid Hazen Wells Recreational Park (P871745)	8,200	276	1,600	6,324	2,400	2,450	794	680	-	-	-	-
Park Refreshers (P871902)	46,633	2,592	12,913	31,128	8,143	4,271	4,395	4,920	4,799	4,600	-	8,143
Planned Lifecycle Asset Replacement: Local Parks	52,836	17,335	9,862	25,639	5,800	4,075	3,935	4,108	3,848	3,873	-	5,800
Planned Lifecycle Asset Replacement: NL Parks	57,835	11,927	10,415	35,493	6,031	6,209	5,865	5,921	5,724	5,743	-	6,031
Pollution Prevention and Repairs to Ponds & Lakes (P078701)	15,339	5,289	2,850	7,200	1,200	1,200	1,200	1,200	1,200	1,200	-	1,200
Power Line Trail (P872202)	10,000	-	800	9,200	3,350	3,700	2,150	-	-	-	-	-
Restoration Of Historic Structures (P808494)	7,026	1,946	1,540	3,540	500	500	635	635	635	635	-	500
Rock Creek Maintenance Facility (P118702) *	9,655	9,628	27	-	-	-	-	-	-	-	-	-
Rock Creek Trail Pedestrian Bridge (P048703) *	7,943	7,094	849	-	-	-	-	-	-	-	-	-
S. Germantown Recreational Park: Cricket Field (P871746)	5,418	2,194	106	3,118	195	686	1,880	357	-	-	-	981

Expenditure Detail by Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
Small Grant/Donor-Assisted Capital Improvements (P058755)	12,386	2,865	2,921	6,600	1,100	1,100	1,100	1,100	1,100	1,100	-	1,100
Stream Protection: SVP (P818571)	22,349	3,317	4,532	14,500	1,750	2,650	4,250	3,950	950	950	-	1,750
Trails: Hard Surface Design & Construction (P768673)	7,508	2,813	1,195	3,500	500	550	550	600	650	650	-	500
Trails: Hard Surface Renovation (P888754)	11,886	2,775	2,411	6,700	1,500	950	1,000	1,050	1,100	1,100	-	1,500
Trails: Natural Surface & Resource-based Recreation (P858710)	6,488	2,337	1,151	3,000	500	500	500	500	500	500	-	500
Urban Park Elements (P871540)	7,050	721	1,829	4,500	750	750	750	750	750	750	-	750
Vision Zero (P871905)	4,800	317	1,483	3,000	500	500	500	500	500	500	-	500
Warner Circle Special Park (P118703)	6,177	975	250	-	-	-	-	-	-	-	4,952	-
Wheaton Regional Park Improvements (P871904)	17,510	-	-	11,810	3,850	887	806	2,326	2,015	1,926	5,700	4,737
Woodside Urban Park (P138705) *	885	797	88	-	-	-	-	-	-	-	-	-
DEVELOPMENT TOTAL	530,308	165,180	87,855	226,812	50,289	40,403	37,710	37,662	30,371	30,377	50,461	47,210
M-NCPPC TOTAL	865,860	283,214	126,446	274,747	60,889	47,753	44,584	45,562	38,082	37,877	181,453	56,810

Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
13,646,578	6,005,238	1,535,898	5,266,211	990,192	960,889	880,786	910,342	820,721	703,281	839,231	825,391

* Closeout or Pending Closeout Projects

WSSC Project Expenditure Detail

WSSC Expenditure Detail by Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
WSSC												
SEWERAGE BI-COUNTY												
Anacostia #2 WWPS Upgrades (P382204)	42,473	774	3,211	38,488	17,475	16,100	4,913	-	-	-	-	17,475
Blue Plains WWTP: Biosolids Mgmt PT2 (P954812)	90,043	-	15,321	47,361	15,287	9,652	7,592	3,699	5,009	6,122	27,361	15,287
Blue Plains WWTP: Enhanced Nutrient Removal (P083800) *	426,355	426,355	-	-	-	-	-	-	-	-	-	-
Blue Plains WWTP: Liquid Train PT 2 (P954811)	354,275	-	18,963	225,238	26,124	20,930	33,089	48,892	48,373	47,830	110,074	26,124
Blue Plains WWTP:Plant Wide Projects (P023805)	114,208	-	9,891	90,367	13,365	18,984	24,553	13,872	7,660	11,933	13,950	13,365
Blue Plains: Pipelines and Appurtenances (P113804)	220,994	-	10,460	179,592	13,714	18,312	36,638	53,587	32,098	25,243	30,942	13,714
Land & Rights-of-Way Acquisition - Bi-County (S) (P163800)	2,465	-	295	2,170	995	395	195	195	195	195	-	995
Piscataway WRRF Bio-Energy Project (P063808)	333,269	120,479	99,813	112,977	74,708	28,702	9,462	105	-	-	-	74,708
Septage Discharge Facility Planning & Implement. (P103802)	41,935	5,332	229	36,374	-	12,959	12,959	2,880	3,788	3,788	-	-
Trunk Sewer Reconstruction Program (P113805)	344,412	-	55,165	289,247	56,891	49,698	46,588	43,301	45,475	47,294	-	56,891
SEWERAGE BI-COUNTY TOTAL	1,970,429	552,940	213,348	1,021,814	218,559	175,732	175,989	166,531	142,598	142,405	182,327	218,559
SEWERAGE MONTGOMERY COUNTY												
Arcola WWPS & FM (P382301)	6,140	188	115	5,837	-	690	2,300	2,847	-	-	-	-
Ashford Woods WWPS & FM (P382304)	3,591	111	288	3,192	1,237	1,149	662	144	-	-	-	1,237
Clarksburg Wastewater Pumping Station (P173802) *	5,776	5,776	-	-	-	-	-	-	-	-	-	-
Damascus Town Center WWPS Replacement (P382002)	10,057	399	330	9,328	660	3,157	5,269	242	-	-	-	660
Erickson Bethesda Sewer Main (P382305)	2,740	105	58	2,577	518	863	943	253	-	-	-	518
Milestone Center Sewer Main (P173804)	700	137	-	563	538	25	-	-	-	-	-	538
Reddy Branch WWPS & FM (P382302)	24,614	16	275	13,047	-	275	110	693	693	11,276	11,276	-
Sam Rice Manor WWPS & FM (P382303)	5,501	36	288	2,187	-	173	115	174	575	1,150	2,990	-
Shady Grove Neighborhood Center (P382102)	2,010	242	452	1,316	658	658	-	-	-	-	-	658

WSSC Expenditure Detail by Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
Shady Grove Station Sewer Augmentation (P063806)	7,482	868	6,606	8	8	-	-	-	-	-	-	8
Spring Gardens WWPS Replacement (P382003)	10,993	301	440	10,252	-	132	715	715	4,345	4,345	-	-
Viva White Oak Sewer Main (P382203)	1,560	-	-	1,560	623	390	235	155	79	78	-	623
SEWERAGE MONTGOMERY COUNTY TOTAL	81,164	8,179	8,852	49,867	4,242	7,512	10,349	5,223	5,692	16,849	14,266	4,242
WATER BI-COUNTY												
Duckett and Brighton Dam Upgrades (P073802) *	41,380	41,380	-	-	-	-	-	-	-	-	-	-
I-495/I-270 Traffic Relief Plan Pipeline Relocations (P382306)	182,600	125	64	182,411	18,555	54,724	54,606	36,364	18,162	-	-	18,555
Land & Rights-of-Way Acquisition - Bi-County (P983857)	10,465	-	3,295	6,570	1,095	1,095	1,095	1,095	1,095	1,095	600	1,095
Large Diameter Water Pipe Rehabilitation Program (P113803)	576,383	-	54,525	521,858	45,675	75,015	78,395	103,302	113,854	105,617	-	45,675
Patuxent Raw Water Pipeline (P063804)	30,766	14,596	7,249	8,921	8,140	558	223	-	-	-	-	8,140
Potomac WFP Consent Decree Program (P173801)	182,298	30,048	12,600	139,650	25,200	29,400	29,400	29,400	26,250	-	-	25,200
Potomac WFP Main Zone Pipeline (P133800)	111,184	1,931	1,208	108,045	1,155	4,620	4,620	41,580	41,580	14,490	-	1,155
Potomac WFP Pre-Filter Chlorination & Air Scour Improvements (P143803) *	20,581	20,438	143	-	-	-	-	-	-	-	-	-
Potomac WFP Submerged Channel Intake (P033812)	94,144	4,348	-	-	-	-	-	-	-	-	89,796	-
Regional Water Supply Resiliency (P382101)	15,904	-	4,120	11,784	4,285	4,285	1,607	1,607	-	-	-	4,285
Rocky Gorge Pump Station Upgrade (P063805) *	25,722	25,722	-	-	-	-	-	-	-	-	-	-
WATER BI-COUNTY TOTAL	1,291,427	138,588	83,204	979,239	104,105	169,697	169,946	213,348	200,941	121,202	90,396	104,105
WATER MONTGOMERY COUNTY												
Brink Zone Reliability Improvements (P143800) *	15,432	15,432	-	-	-	-	-	-	-	-	-	-
Clarksburg Area Stage 3 Water Main, Part 4 (P113800) *	4,617	4,617	-	-	-	-	-	-	-	-	-	-
Clarksburg Area Stage 3 Water Main, Part 5 (P163801) *	2,902	2,902	-	-	-	-	-	-	-	-	-	-
Pleasant's Property Water Main Extension (P382201)	2,082	19	-	2,063	1,857	206	-	-	-	-	-	1,857
Viva White Oak Water Main (P382202)	1,849	-	-	1,849	741	462	277	185	92	92	-	741
White Oak Water Mains Augmentation (P382001)	5,306	30	23	5,253	23	377	2,300	2,553	-	-	-	23
WATER MONTGOMERY COUNTY TOTAL	32,188	23,000	23	9,165	2,621	1,045	2,577	2,738	92	92	-	2,621

WSSC Expenditure Detail by Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp.
WSSC TOTAL	3,375,208	722,707	305,427	2,060,085	329,527	353,986	358,861	387,840	349,323	280,548	286,989	329,527

* Closeout or Pending Closeout Projects

All Agency Funding Summary

All Agency Funding Summary ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Aging Schools Program	5,372	4,710	662	-	-	-	-	-	-	-	-
Agricultural Transfer Tax	3,821	1,244	1,377	1,200	200	200	200	200	200	200	-
Community Development Block Grant	5,840	5,840	-	-	-	-	-	-	-	-	-
Contributions	87,037	47,699	14,840	24,498	4,031	2,492	3,032	5,342	8,101	1,500	-
Contributions: Bethesda Park Impact Payments	15,500	7,050	7,950	500	500	-	-	-	-	-	-
Current Revenue: Cable TV	93,625	63,468	7,080	23,077	4,398	4,341	4,316	3,319	3,348	3,355	-
Current Revenue: CUPF	1,971	1,177	494	300	300	-	-	-	-	-	-
Current Revenue: Economic Development Fund	11,000	5,500	5,500	-	-	-	-	-	-	-	-
Current Revenue: Enterprise (M-NCPPC)	18,477	8,665	6,597	3,215	-	-	750	2,465	-	-	-
Current Revenue: Fire	60,215	11,669	10,962	37,584	5,209	6,880	5,996	5,593	6,927	6,979	-
Current Revenue: General	1,038,355	489,096	117,400	425,534	101,497	86,538	64,242	58,239	57,805	57,213	6,325
Current Revenue: Liquor	14,462	92	3,117	10,582	522	2,720	1,783	1,213	2,144	2,200	671
Current Revenue: M-NCPPC	6,035	1,965	1,370	2,700	450	450	450	450	450	450	-
Current Revenue: Mass Transit	228,910	61,866	41,099	125,315	23,965	19,460	17,940	18,195	25,400	20,355	630
Current Revenue: Montgomery Housing Initiative	4,775	2,500	2,275	-	-	-	-	-	-	-	-
Current Revenue: Motor Pool	550	550	-	-	-	-	-	-	-	-	-
Current Revenue: Parking - Bethesda	50,512	18,750	4,673	27,089	8,805	5,614	3,195	3,165	3,155	3,155	-
Current Revenue: Parking - Montgomery Hill	100	100	-	-	-	-	-	-	-	-	-
Current Revenue: Parking - Silver Spring	42,694	19,562	2,138	20,994	3,715	5,005	3,004	3,870	2,700	2,700	-
Current Revenue: Parking - Wheaton	2,430	610	163	1,657	517	147	132	170	282	409	-
Current Revenue: Permitting Services	20,991	20,991	-	-	-	-	-	-	-	-	-
Current Revenue: Solid Waste Collection	421	421	-	-	-	-	-	-	-	-	-
Current Revenue: Solid Waste Disposal	39,124	12,561	24,541	2,022	2,022	-	-	-	-	-	-
Current Revenue: Urban District Bethesda	435	278	157	-	-	-	-	-	-	-	-
Current Revenue: Water Quality Protection	81,906	48,217	6,764	26,925	9,394	3,447	3,327	3,524	3,525	3,708	-
Developer Payments	7,031	4,982	1,107	942	100	-	-	163	338	341	-

All Agency Funding Summary ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
EDAET	504	504	-	-	-	-	-	-	-	-	-
Fed Stimulus (State Allocation)	6,550	6,550	-	-	-	-	-	-	-	-	-
Federal Aid	512,567	250,406	13,711	243,500	9,615	9,301	49,442	89,991	65,785	19,366	4,950
G.O. Bond Premium	33,992	26,846	7,146	-	-	-	-	-	-	-	-
G.O. Bonds	5,463,263	2,641,498	654,153	1,723,139	335,841	360,342	276,616	261,512	249,127	239,701	444,473
HIF Revolving Program	295,331	165,931	17,603	111,797	14,896	19,414	19,372	19,367	19,367	19,381	-
HOC Bonds	50,000	4,115	45,885	-	-	-	-	-	-	-	-
Impact Tax	179,109	103,225	14,902	60,982	14,782	9,240	9,240	9,240	9,240	9,240	-
Intergovernmental	21,831	10,562	1,563	2,106	815	851	440	-	-	-	7,600
Interim Finance	2,232	2,232	-	-	-	-	-	-	-	-	-
Investment Income	1,275	392	395	488	201	287	-	-	-	-	-
Land Sale	28,689	28,689	-	-	-	-	-	-	-	-	-
Land Sale (M-NCPPC Only)	513	513	-	-	-	-	-	-	-	-	-
Loan Repayment Proceeds	112,340	64,138	27,999	20,203	7,104	2,586	2,628	2,633	2,633	2,619	-
Local Area Transportation Impr Program (LATIP)	101,200	2	98	1,100	-	500	600	-	-	-	100,000
Long-Term Financing	342,240	130,452	95,265	116,523	24,081	19,284	34,494	23,464	7,600	7,600	-
Long-Term Financing - White Flint	-	-	-	-	-	-	-	-	-	-	-
M-NCPPC Bonds	117,584	49,344	21,197	45,871	8,000	8,000	7,810	7,630	7,358	7,073	1,172
Major Facilities Capital Projects Fund (College)	22,000	10,274	2,726	9,000	1,500	1,500	1,500	1,500	1,500	1,500	-
Op Lanes Maryland Transit Funding	169,679	-	-	169,679	4,850	41,522	22,101	51,520	37,242	12,444	-
PAYGO	194,091	194,091	-	-	-	-	-	-	-	-	-
POS-Stateside (M-NCPPC Only)	200	200	-	-	-	-	-	-	-	-	-
Program Open Space	246,664	39,027	24,386	58,603	15,603	9,000	9,000	9,000	8,000	8,000	124,648
Qualified Zone Academy Funds	4,142	3,939	203	-	-	-	-	-	-	-	-
Recordation Tax	1,142,629	453,602	107,576	581,451	90,407	102,780	96,352	108,248	91,770	91,894	-
Recordation Tax Premium (MCG)	276,554	112,420	24,940	139,194	22,391	22,882	24,154	23,726	23,005	23,036	-
Revenue Authority	22,354	-	11,465	10,614	8,017	557	115	1,875	50	-	275
Revenue Bonds	78,586	-	11,090	47,496	18,098	12,105	10,687	5,858	748	-	20,000
Revenue Bonds: Liquor Fund	69,521	69,521	-	-	-	-	-	-	-	-	-
Revolving Fund (M-NCPPC Only)	23,798	16,798	1,000	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-
Revolving Fund: Current Revenue	4,607	1,987	2,620	-	-	-	-	-	-	-	-
Revolving Fund: G.O. Bonds	25,580	8,638	16,942	-	-	-	-	-	-	-	-
School Facilities Payment	3,872	2,865	1,007	-	-	-	-	-	-	-	-
Schools Impact Tax	259,044	150,929	(27,665)	135,780	22,630	22,630	22,630	22,630	22,630	22,630	-

All Agency Funding Summary ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Short-Term Financing	312,458	171,535	24,173	113,006	13,637	18,274	18,460	9,804	25,919	26,912	3,744
Short-Term Lease Financing	5,054	3,637	1,417	-	-	-	-	-	-	-	-
State Aid	1,376,358	333,500	144,071	868,142	192,251	149,865	157,318	146,016	123,442	99,250	30,645
State Bonds (M-NCPPC Only)	1,025	775	250	-	-	-	-	-	-	-	-
State ICC Funding (M-NCPPC Only)	1,913	1,662	251	-	-	-	-	-	-	-	-
Stormwater Management Waiver Fees	6,353	2,188	1,805	2,360	380	380	400	400	400	400	-
TEA-21	2,368	2,368	-	-	-	-	-	-	-	-	-
Transportation Enhancement Program	737	737	-	-	-	-	-	-	-	-	-
Transportation Facilities Capital Projects Fund (College)	1,000	999	1	-	-	-	-	-	-	-	-
Transportation Improvement Credit	500	500	-	-	-	-	-	-	-	-	-
Utility Incentives	5,296	5,173	123	-	-	-	-	-	-	-	-
Utility Merger Funds	13,200	1,254	8,365	3,581	3,581	-	-	-	-	-	-
Water Quality Protection Bonds	104,978	48,359	2,542	54,077	7,502	11,295	8,060	9,020	9,530	8,670	-
White Flint Special Tax District	161,208	43,298	16,427	7,385	7,385	-	-	-	-	-	94,098

Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
13,646,578	6,005,238	1,535,898	5,266,211	990,192	960,889	880,786	910,342	820,721	703,281	839,231

Project Funding Detail By Revenue Source

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
AGING SCHOOLS PROGRAM											
MONTGOMERY COUNTY PUBLIC SCHOOLS											
COUNTYWIDE											
Planned Life Cycle Asset Repl: MCPS (P896586)	5,372	4,710	662	-	-	-	-	-	-	-	-
COUNTYWIDE TOTAL	5,372	4,710	662	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY PUBLIC SCHOOLS TOTAL	5,372	4,710	662	-	-	-	-	-	-	-	-
AGING SCHOOLS PROGRAM TOTAL	5,372	4,710	662	-	-	-	-	-	-	-	-
AGRICULTURAL TRANSFER TAX											
CONSERVATION OF NATURAL RESOURCES											
AG LAND PRESERVATION											
Ag Land Pres Easements (P788911)	3,821	1,244	1,377	1,200	200	200	200	200	200	200	-
AG LAND PRESERVATION TOTAL	3,821	1,244	1,377	1,200	200	200	200	200	200	200	-
CONSERVATION OF NATURAL RESOURCES TOTAL	3,821	1,244	1,377	1,200	200	200	200	200	200	200	-
AGRICULTURAL TRANSFER TAX TOTAL	3,821	1,244	1,377	1,200	200	200	200	200	200	200	-
COMMUNITY DEVELOPMENT BLOCK GRANT											
HEALTH AND HUMAN SERVICES											
HEALTH AND HUMAN SERVICES											
Emergency Homeless Shelter (P602103)	5,503	5,503	-	-	-	-	-	-	-	-	-
HEALTH AND HUMAN SERVICES TOTAL	5,503	5,503	-	-	-	-	-	-	-	-	-
HEALTH AND HUMAN SERVICES TOTAL	5,503	5,503	-	-	-	-	-	-	-	-	-
COMMUNITY DEVELOPMENT AND HOUSING											
COMMUNITY DEVELOPMENT											
Facility Planning: HCD (P769375)	337	337	-	-	-	-	-	-	-	-	-
COMMUNITY DEVELOPMENT TOTAL	337	337	-	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
COMMUNITY DEVELOPMENT AND HOUSING TOTAL	337	337	-	-	-	-	-	-	-	-	-
COMMUNITY DEVELOPMENT BLOCK GRANT TOTAL	5,840	5,840	-	-	-	-	-	-	-	-	-
CONTRIBUTIONS											
GENERAL GOVERNMENT											
COUNTY OFFICES AND OTHER IMPROVEMENTS											
Environmental Compliance: MCG (P500918)	-	-	-	-	-	-	-	-	-	-	-
Public Safety System Modernization (P340901)	32	32	-	-	-	-	-	-	-	-	-
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	32	32	-	-	-	-	-	-	-	-	-
ECONOMIC DEVELOPMENT											
Wheaton Redevelopment Program (P150401) *	862	862	-	-	-	-	-	-	-	-	-
ECONOMIC DEVELOPMENT TOTAL	862	862	-	-	-	-	-	-	-	-	-
OTHER GENERAL GOVERNMENT											
ABS Retail Store Refresh (P852101)	838	-	-	838	478	360	-	-	-	-	-
OTHER GENERAL GOVERNMENT TOTAL	838	-	-	838	478	360	-	-	-	-	-
TECHNOLOGY SERVICES											
FiberNet (P509651)	1,611	1,611	-	-	-	-	-	-	-	-	-
TECHNOLOGY SERVICES TOTAL	1,611	1,611	-	-	-	-	-	-	-	-	-
GENERAL GOVERNMENT TOTAL	3,343	2,505	-	838	478	360	-	-	-	-	-
TRANSPORTATION											
HIGHWAY MAINTENANCE											
Sidewalk and Curb Replacement (P508182)	8,205	5,152	53	3,000	500	500	500	500	500	500	-
HIGHWAY MAINTENANCE TOTAL	8,205	5,152	53	3,000	500	500	500	500	500	500	-
MASS TRANSIT (MCG)											
Boyds Transit Center (P501915)	28	-	28	-	-	-	-	-	-	-	-
Bus Rapid Transit: System Development (P501318)	-	-	-	-	-	-	-	-	-	-	-
Bus Rapid Transit: US 29 (P501912) *	-	-	-	-	-	-	-	-	-	-	-
MCPS & M-NCPPC Maintenance Facilities Relocation (P361109) *	22,000	22,000	-	-	-	-	-	-	-	-	-
Ride On Bus Fleet (P500821)	820	430	390	-	-	-	-	-	-	-	-
Silver Spring Transit Center (P509974) *	868	80	788	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	23,716	22,510	1,206	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
PEDESTRIAN FACILITIES/BIKEWAYS											
Bikeway Program Minor Projects (P507596)	200	200	-	-	-	-	-	-	-	-	-
Life Sciences Center Loop Trail (P501742)	11,471	-	-	11,471	-	-	1,200	3,670	6,601	-	-
PEDESTRIAN FACILITIES/BIKEWAYS TOTAL	11,671	200	-	11,471	-	-	1,200	3,670	6,601	-	-
ROADS											
Facility Planning-Roads (P509337)	4	4	-	-	-	-	-	-	-	-	-
State Transportation Participation (P500722) *	2,575	175	2,400	-	-	-	-	-	-	-	-
Subdivision Roads Participation (P508000)	3,931	2,517	1,414	-	-	-	-	-	-	-	-
White Flint West Workaround (P501506)	261	258	-	3	3	-	-	-	-	-	-
ROADS TOTAL	6,771	2,954	3,814	3	3	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS											
Advanced Transportation Management System (P509399)	95	95	-	-	-	-	-	-	-	-	-
Intersection and Spot Improvements (P507017)	482	482	-	-	-	-	-	-	-	-	-
Traffic Signal System Modernization (P500704)	295	295	-	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS TOTAL	872	872	-	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	51,235	31,688	5,073	14,474	503	500	1,700	4,170	7,101	500	-
CULTURE AND RECREATION											
LIBRARIES											
Noyes Library for Young Children Rehabilitation and Renovation (P711704)	1,475	59	26	1,390	1,300	90	-	-	-	-	-
LIBRARIES TOTAL	1,475	59	26	1,390	1,300	90	-	-	-	-	-
RECREATION											
Cost Sharing: MCG (P720601)	150	150	-	-	-	-	-	-	-	-	-
RECREATION TOTAL	150	150	-	-	-	-	-	-	-	-	-
CULTURE AND RECREATION TOTAL	1,625	209	26	1,390	1,300	90	-	-	-	-	-
CONSERVATION OF NATURAL RESOURCES											
AG LAND PRESERVATION											
Ag Land Pres Easements (P788911)	1,499	-	953	546	-	42	332	172	-	-	-
AG LAND PRESERVATION TOTAL	1,499	-	953	546	-	42	332	172	-	-	-
STORMWATER MANAGEMENT											
Stormwater Management Facility Major Structural Repair (P800700)	600	-	600	-	-	-	-	-	-	-	-
Stormwater Management Retrofit: Countywide (P808726)	60	-	60	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
STORMWATER MANAGEMENT TOTAL	660	-	660	-	-	-	-	-	-	-	-
CONSERVATION OF NATURAL RESOURCES TOTAL	2,159	-	1,613	546	-	42	332	172	-	-	-
MONTGOMERY COUNTY PUBLIC SCHOOLS											
COUNTYWIDE											
Building Modifications and Program Improvements (P076506)	3,983	3,983	-	-	-	-	-	-	-	-	-
Current Revitalizations/Expansions	2,500	1,657	843	-	-	-	-	-	-	-	-
COUNTYWIDE TOTAL	6,483	5,640	843	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY PUBLIC SCHOOLS TOTAL	6,483	5,640	843	-	-	-	-	-	-	-	-
MONTGOMERY COLLEGE											
HIGHER EDUCATION											
Information Technology: College (P856509)	1,433	-	1,433	-	-	-	-	-	-	-	-
HIGHER EDUCATION TOTAL	1,433	-	1,433	-	-	-	-	-	-	-	-
MONTGOMERY COLLEGE TOTAL	1,433	-	1,433	-	-	-	-	-	-	-	-
M-NCPPC											
ACQUISITION											
Acquisition: Non-Local Parks (P998798) *	353	353	-	-	-	-	-	-	-	-	-
Bethesda Park Impact Payment (P872002)	-	-	-	-	-	-	-	-	-	-	-
Legacy Open Space (P018710)	938	938	-	-	-	-	-	-	-	-	-
Mid-County Park Benefit Payments (P872201)	3,500	-	2,500	1,000	500	500	-	-	-	-	-
ACQUISITION TOTAL	4,791	1,291	2,500	1,000	500	500	-	-	-	-	-
DEVELOPMENT											
Black Hill Regional Park: SEED Classroom (P872101)	150	-	150	-	-	-	-	-	-	-	-
Brookside Gardens Master Plan Implementation (P078702)	1,600	1,350	-	250	250	-	-	-	-	-	-
Germantown Town Center Urban Park (P078704) *	300	300	-	-	-	-	-	-	-	-	-
Greenbriar Local Park (P078705) *	300	300	-	-	-	-	-	-	-	-	-
Josiah Henson Historic Park (P871552) *	200	111	89	-	-	-	-	-	-	-	-
North Branch Trail (P871541)	282	282	-	-	-	-	-	-	-	-	-
Rock Creek Trail Pedestrian Bridge (P048703) *	261	261	-	-	-	-	-	-	-	-	-
Small Grant/Donor-Assisted Capital Improvements (P058755)	11,175	2,862	2,313	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-
Stream Protection: SVP (P818571)	600	-	600	-	-	-	-	-	-	-	-
Trails: Hard Surface Design & Construction (P768673)	900	900	-	-	-	-	-	-	-	-	-
Trails: Natural Surface & Resource-based Recreation (P858710)	200	-	200	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
DEVELOPMENT TOTAL	15,968	6,366	3,352	6,250	1,250	1,000	1,000	1,000	1,000	1,000	-
M-NCPPC TOTAL	20,759	7,657	5,852	7,250	1,750	1,500	1,000	1,000	1,000	1,000	-
CONTRIBUTIONS TOTAL	87,037	47,699	14,840	24,498	4,031	2,492	3,032	5,342	8,101	1,500	-
CONTRIBUTIONS: BETHESDA PARK IMPACT PAYMENTS											
M-NCPPC											
ACQUISITION											
Bethesda Park Impact Payment (P872002)	15,500	7,050	7,950	500	500	-	-	-	-	-	-
ACQUISITION TOTAL	15,500	7,050	7,950	500	500	-	-	-	-	-	-
M-NCPPC TOTAL	15,500	7,050	7,950	500	500	-	-	-	-	-	-
CONTRIBUTIONS: BETHESDA PARK IMPACT PAYMENTS TOTAL	15,500	7,050	7,950	500	500	-	-	-	-	-	-
CURRENT REVENUE: CABLE TV											
GENERAL GOVERNMENT											
COUNTY OFFICES AND OTHER IMPROVEMENTS											
Council Office Building Renovations (P010100)	1,052	900	152	-	-	-	-	-	-	-	-
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	1,052	900	152	-	-	-	-	-	-	-	-
TECHNOLOGY SERVICES											
FiberNet (P509651)	81,728	58,205	4,526	18,997	3,718	3,661	3,636	2,639	2,668	2,675	-
ultraMontgomery (P341700)	8,604	2,122	2,402	4,080	680	680	680	680	680	680	-
TECHNOLOGY SERVICES TOTAL	90,332	60,327	6,928	23,077	4,398	4,341	4,316	3,319	3,348	3,355	-
GENERAL GOVERNMENT TOTAL	91,384	61,227	7,080	23,077	4,398	4,341	4,316	3,319	3,348	3,355	-
TRANSPORTATION											
TRAFFIC IMPROVEMENTS											
Advanced Transportation Management System (P509399)	2,241	2,241	-	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS TOTAL	2,241	2,241	-	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	2,241	2,241	-	-	-	-	-	-	-	-	-
CURRENT REVENUE: CABLE TV TOTAL	93,625	63,468	7,080	23,077	4,398	4,341	4,316	3,319	3,348	3,355	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
CURRENT REVENUE: CUPF											
CULTURE AND RECREATION											
RECREATION											
Shared Agency Booking System Replacement (P722001) *	421	-	421	-	-	-	-	-	-	-	-
RECREATION TOTAL	421	-	421	-	-	-	-	-	-	-	-
CULTURE AND RECREATION TOTAL	421	-	421	-	-	-	-	-	-	-	-
M-NCPPC											
DEVELOPMENT											
Ballfield Initiatives (P008720)	1,550	1,177	73	300	300	-	-	-	-	-	-
DEVELOPMENT TOTAL	1,550	1,177	73	300	300	-	-	-	-	-	-
M-NCPPC TOTAL	1,550	1,177	73	300	300	-	-	-	-	-	-
CURRENT REVENUE: CUPF TOTAL	1,971	1,177	494	300	300	-	-	-	-	-	-
CURRENT REVENUE: ECONOMIC DEVELOPMENT FUND											
GENERAL GOVERNMENT											
ECONOMIC DEVELOPMENT											
Marriott International Headquarters and Hotel Project (P361703) *	11,000	5,500	5,500	-	-	-	-	-	-	-	-
ECONOMIC DEVELOPMENT TOTAL	11,000	5,500	5,500	-	-	-	-	-	-	-	-
GENERAL GOVERNMENT TOTAL	11,000	5,500	5,500	-	-	-	-	-	-	-	-
CURRENT REVENUE: ECONOMIC DEVELOPMENT FUND TOTAL	11,000	5,500	5,500	-	-	-	-	-	-	-	-
CURRENT REVENUE: ENTERPRISE (M-NCPPC)											
M-NCPPC											
DEVELOPMENT											
Enterprise Facilities' Improvements (P998773)	18,477	8,665	6,597	3,215	-	-	750	2,465	-	-	-
DEVELOPMENT TOTAL	18,477	8,665	6,597	3,215	-	-	750	2,465	-	-	-
M-NCPPC TOTAL	18,477	8,665	6,597	3,215	-	-	750	2,465	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
CURRENT REVENUE: ENTERPRISE (M-NCPPC) TOTAL	18,477	8,665	6,597	3,215	-	-	750	2,465	-	-	-
CURRENT REVENUE: FIRE											
PUBLIC SAFETY											
FIRE/RESCUE SERVICE											
Apparatus Replacement Program (P451504)	58,045	11,669	10,328	36,048	4,723	6,270	5,886	5,483	6,817	6,869	-
Fire Stations: Life Safety Systems (P450302)	636	-	-	636	86	110	110	110	110	110	-
Heart Monitor/Defibrillator Replacement (P452201)	534	-	534	-	-	-	-	-	-	-	-
MCFRS Gude Drive Community Services Building (P452202)	500	-	100	400	400	-	-	-	-	-	-
Rockville Fire Station 3 Renovation (P450105)	500	-	-	500	-	500	-	-	-	-	-
FIRE/RESCUE SERVICE TOTAL	60,215	11,669	10,962	37,584	5,209	6,880	5,996	5,593	6,927	6,979	-
PUBLIC SAFETY TOTAL	60,215	11,669	10,962	37,584	5,209	6,880	5,996	5,593	6,927	6,979	-
CURRENT REVENUE: FIRE TOTAL	60,215	11,669	10,962	37,584	5,209	6,880	5,996	5,593	6,927	6,979	-
CURRENT REVENUE: GENERAL											
GENERAL GOVERNMENT											
COUNTY OFFICES AND OTHER IMPROVEMENTS											
Americans with Disabilities Act (ADA): Compliance (P361107)	4,235	430	805	3,000	500	500	500	500	500	500	-
Capital Asset Management System (P362307)	1,000	-	-	1,000	-	1,000	-	-	-	-	-
Dickerson Radio Tower (P342302)	100	-	100	-	-	-	-	-	-	-	-
Energy Conservation: MCG (P507834)	4	4	-	-	-	-	-	-	-	-	-
Facilities Site Selection: MCG (P500152)	595	406	39	150	25	25	25	25	25	25	-
Facility Planning: MCG (P508768)	11,131	9,202	369	1,560	260	260	260	260	260	260	-
Planned Lifecycle Asset Replacement: MCG (P509514)	220	-	220	-	-	-	-	-	-	-	-
Public Safety System Modernization (P340901)	10,211	7,671	2,045	495	495	-	-	-	-	-	-
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	27,496	17,713	3,578	6,205	1,280	1,785	785	785	785	785	-
ECONOMIC DEVELOPMENT											
Life Sciences and Technology Centers (P789057)	2,000	1,594	406	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Long Branch Town Center Redevelopment (P150700) *	300	244	56	-	-	-	-	-	-	-	-
Wheaton Redevelopment Program (P150401) *	1,212	750	462	-	-	-	-	-	-	-	-
White Oak Science Gateway Redevelopment Project (P361701)	160	50	110	-	-	-	-	-	-	-	-
ECONOMIC DEVELOPMENT TOTAL	3,672	2,638	1,034	-	-	-	-	-	-	-	-
OTHER GENERAL GOVERNMENT											
ABS Retail Store Refresh (P852101)	-	-	-	-	-	-	-	-	-	-	-
Montgomery County Lynching Memorial (P362308)	50	-	-	50	50	-	-	-	-	-	-
OTHER GENERAL GOVERNMENT TOTAL	50	-	-	50	50	-	-	-	-	-	-
TECHNOLOGY SERVICES											
FiberNet (P509651)	20,223	256	7,200	12,767	6,624	1,133	521	1,518	1,489	1,482	-
ultraMontgomery (P341700)	1,600	-	-	1,600	500	600	500	-	-	-	-
TECHNOLOGY SERVICES TOTAL	21,823	256	7,200	14,367	7,124	1,733	1,021	1,518	1,489	1,482	-
GENERAL GOVERNMENT TOTAL	53,041	20,607	11,812	20,622	8,454	3,518	1,806	2,303	2,274	2,267	-
PUBLIC SAFETY											
CORRECTION AND REHABILITATION											
Montgomery County Correctional Facility and Community Corrections Wi-Fi project (P422301)	936	-	-	936	415	306	215	-	-	-	-
Montgomery County Correctional Facility Refresh (P422302)	2,000	-	-	2,000	400	-	-	800	800	-	-
CORRECTION AND REHABILITATION TOTAL	2,936	-	-	2,936	815	306	215	800	800	-	-
FIRE/RESCUE SERVICE											
FS Emergency Power System Upgrade (P450700) *	8	8	-	-	-	-	-	-	-	-	-
FIRE/RESCUE SERVICE TOTAL	8	8	-	-	-	-	-	-	-	-	-
OTHER PUBLIC SAFETY											
Judicial Center Annex (P100300) *	330	330	-	-	-	-	-	-	-	-	-
OTHER PUBLIC SAFETY TOTAL	330	330	-	-	-	-	-	-	-	-	-
PUBLIC SAFETY TOTAL	3,274	338	-	2,936	815	306	215	800	800	-	-
TRANSPORTATION											
HIGHWAY MAINTENANCE											
Resurfacing: Residential/Rural Roads (P500511)	1,865	1,865	-	-	-	-	-	-	-	-	-
Sidewalk and Curb Replacement (P508182)	-	-	-	-	-	-	-	-	-	-	-
Street Tree Preservation (P500700)	45,832	23,889	3,343	18,600	3,100	3,100	3,100	3,100	3,100	3,100	-
HIGHWAY MAINTENANCE TOTAL	47,697	25,754	3,343	18,600	3,100	3,100	3,100	3,100	3,100	3,100	-
MASS TRANSIT (MCG)											

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Silver Spring Transit Center (P509974) *	1,600	-	1,600	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	1,600	-	1,600	-	-	-	-	-	-	-	-
PEDESTRIAN FACILITIES/BIKEWAYS											
Bicycle-Pedestrian Priority Area Improvements (P501532)	375	309	66	-	-	-	-	-	-	-	-
Facility Planning - Pedestrian Facilities and Bikeways (P502312)	13,290	-	-	9,325	1,030	1,350	1,670	1,155	765	3,355	3,965
Life Sciences Center Loop Trail (P501742)	400	336	64	-	-	-	-	-	-	-	-
Silver Spring Green Trail (P509975)	265	265	-	-	-	-	-	-	-	-	-
PEDESTRIAN FACILITIES/BIKEWAYS TOTAL	14,330	910	130	9,325	1,030	1,350	1,670	1,155	765	3,355	3,965
ROADS											
County Service Park Infrastructure Improvements (P501317) *	1,489	1,439	50	-	-	-	-	-	-	-	-
Dedicated but Unmaintained County Roads (P501117)	30	-	-	30	5	5	5	5	5	5	-
Facility Planning-Roads (P509337)	48,281	36,399	3,832	5,990	1,265	1,000	1,120	1,240	375	990	2,060
Goshen Road South (P501107)	-	-	-	-	-	-	-	-	-	-	-
Highway Noise Abatement (P500338)	30	-	-	30	5	5	5	5	5	5	-
MCG Reconciliation PDF (P501404)	(1,964)	-	(1,964)	-	-	-	-	-	-	-	-
Transportation Feasibility Studies (P502303)	1,500	-	-	1,500	250	250	250	250	250	250	-
ROADS TOTAL	49,366	37,838	1,918	7,550	1,525	1,260	1,380	1,500	635	1,250	2,060
TRAFFIC IMPROVEMENTS											
Advanced Transportation Management System (P509399)	26,032	19,392	592	6,048	1,008	1,008	1,008	1,008	1,008	1,008	-
Bethesda Transportation Infrastructure Development (P501802) *	200	142	58	-	-	-	-	-	-	-	-
Intersection and Spot Improvements (P507017)	1,841	1,705	136	-	-	-	-	-	-	-	-
Pedestrian Safety Program (P500333)	13,166	7,921	145	5,100	850	850	850	850	850	850	-
Traffic Signal System Modernization (P500704)	11,576	4,069	79	7,428	1,238	1,238	1,238	1,238	1,238	1,238	-
White Flint Traffic Analysis and Mitigation (P501202)	1,210	587	137	486	81	81	81	81	81	81	-
White Oak Local Area Transportation Improvement Program (P501540)	200	199	1	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS TOTAL	54,225	34,015	1,148	19,062	3,177	3,177	3,177	3,177	3,177	3,177	-
TRANSPORTATION TOTAL	167,218	98,517	8,139	54,537	8,832	8,887	9,327	8,932	7,677	10,882	6,025
HEALTH AND HUMAN SERVICES											
HEALTH AND HUMAN SERVICES											
High School Wellness Center and Expanded Wellness Services (P640902)	1,909	-	909	1,000	1,000	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
School Based Health & Linkages to Learning Centers (P640400)	286	140	146	-	-	-	-	-	-	-	-
HEALTH AND HUMAN SERVICES TOTAL	2,195	140	1,055	1,000	1,000	-	-	-	-	-	-
HEALTH AND HUMAN SERVICES TOTAL	2,195	140	1,055	1,000	1,000	-	-	-	-	-	-
CULTURE AND RECREATION											
LIBRARIES											
21st Century Library Enhancements Level Of Effort (P711503)	12,052	4,105	2,013	5,934	989	989	989	989	989	989	-
Noyes Library for Young Children Rehabilitation and Renovation (P711704)	500	-	-	500	-	500	-	-	-	-	-
Wheaton Library and Community Recreation Center (P361202) *	677	336	341	-	-	-	-	-	-	-	-
LIBRARIES TOTAL	13,229	4,441	2,354	6,434	989	1,489	989	989	989	989	-
RECREATION											
Cost Sharing: MCG (P720601)	30,500	18,274	3,926	8,300	3,300	1,000	1,000	1,000	1,000	1,000	-
Public Arts Trust (P729658)	4,405	1,548	409	2,448	408	408	408	408	408	408	-
Recreation Facilities Refurbishment (P722105)	217	-	-	217	167	-	50	-	-	-	-
Recreation Facility Modernization (P720917)	33	33	-	-	-	-	-	-	-	-	-
Wheaton Arts and Cultural Center (P722106)	100	45	55	-	-	-	-	-	-	-	-
RECREATION TOTAL	35,255	19,900	4,390	10,965	3,875	1,408	1,458	1,408	1,408	1,408	-
CULTURE AND RECREATION TOTAL	48,484	24,341	6,744	17,399	4,864	2,897	2,447	2,397	2,397	2,397	-
CONSERVATION OF NATURAL RESOURCES											
AG LAND PRESERVATION											
Ag Land Pres Easements (P788911)	500	-	-	500	500	-	-	-	-	-	-
AG LAND PRESERVATION TOTAL	500	-	-	500	500	-	-	-	-	-	-
STORM DRAINS											
Facility Planning: Storm Drains (P508180)	4,103	4,103	-	-	-	-	-	-	-	-	-
STORM DRAINS TOTAL	4,103	4,103	-	-	-	-	-	-	-	-	-
STORMWATER MANAGEMENT											
Facility Planning: Stormwater Management (P809319)	5,000	5,000	-	-	-	-	-	-	-	-	-
Flood Control Study (P802202)	1,300	-	100	1,200	1,200	-	-	-	-	-	-
STORMWATER MANAGEMENT TOTAL	6,300	5,000	100	1,200	1,200	-	-	-	-	-	-
CONSERVATION OF NATURAL RESOURCES TOTAL	10,903	9,103	100	1,700	1,700	-	-	-	-	-	-
COMMUNITY DEVELOPMENT AND HOUSING											
COMMUNITY DEVELOPMENT											

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Burtonsville Community Revitalization (P760900) *	460	460	-	-	-	-	-	-	-	-	-
Colesville/New Hampshire Avenue Community Revitalization (P761501) *	720	286	434	-	-	-	-	-	-	-	-
Countywide Facade Easement Program (P762102)	3,742	92	144	3,506	416	719	672	563	568	568	-
Facility Planning: HCD (P769375)	3,518	2,605	163	750	125	125	125	125	125	125	-
COMMUNITY DEVELOPMENT TOTAL	8,440	3,443	741	4,256	541	844	797	688	693	693	-
HOUSING (MCG)											
Affordable Housing Acquisition and Preservation (P760100)	-	-	-	-	-	-	-	-	-	-	-
Affordable Housing Opportunity Fund (P762101)	2,916	-	-	2,916	2,916	-	-	-	-	-	-
Preservation of Naturally Occurring Affordable Housing Fund (P762201)	40,000	-	5,000	35,000	20,000	15,000	-	-	-	-	-
HOUSING (MCG) TOTAL	42,916	-	5,000	37,916	22,916	15,000	-	-	-	-	-
COMMUNITY DEVELOPMENT AND HOUSING TOTAL	51,356	3,443	5,741	42,172	23,457	15,844	797	688	693	693	-
HOUSING OPPORTUNITIES COMMISSION											
HOUSING (HOC)											
Demolition Fund (P091704) *	1,900	1,094	806	-	-	-	-	-	-	-	-
Supplemental Funds for Deeply Subsidized HOC Owned Units Improvements (P091501)	17,375	5,890	3,985	7,500	1,250	1,250	1,250	1,250	1,250	1,250	-
WSSC Sewer and Storm Line Improvements at Elizabeth Square (P092301)	705	-	-	705	705	-	-	-	-	-	-
HOUSING (HOC) TOTAL	19,980	6,984	4,791	8,205	1,955	1,250	1,250	1,250	1,250	1,250	-
HOUSING OPPORTUNITIES COMMISSION TOTAL	19,980	6,984	4,791	8,205	1,955	1,250	1,250	1,250	1,250	1,250	-
MONTGOMERY COUNTY PUBLIC SCHOOLS											
COUNTYWIDE											
Current Revitalizations/Expansions	44	44	-	-	-	-	-	-	-	-	-
Facility Planning: MCPS (P966553)	6,647	4,599	1,258	790	240	150	100	100	100	100	-
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	-	-	-	-	-	-	-	-	-	-	-
Outdoor Play Space Maintenance Project (P651801)	375	375	-	-	-	-	-	-	-	-	-
Relocatable Classrooms (P846540)	80,906	57,451	5,455	18,000	8,000	5,000	5,000	-	-	-	-
Shady Grove Transportation Depot Replacement (P651641) *	-	-	-	-	-	-	-	-	-	-	-
Technology Modernization (P036510)	234,993	84,542	16,165	134,286	20,995	26,623	23,231	21,544	22,401	19,492	-
COUNTYWIDE TOTAL	322,965	147,011	22,878	153,076	29,235	31,773	28,331	21,644	22,501	19,592	-
INDIVIDUAL SCHOOLS											
Highland View ES Addition (P652001)	-	-	-	-	-	-	-	-	-	-	-
Lake Seneca ES Addition (P652002)	-	-	-	-	-	-	-	-	-	-	-
Thurgood Marshall ES Addition (P652003)	-	-	-	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
INDIVIDUAL SCHOOLS TOTAL	-	-	-	-	-	-	-	-	-	-	-
MISCELLANEOUS PROJECTS											
MCPS Funding Reconciliation (P076510)	26,755	-	26,755	-	-	-	-	-	-	-	-
MISCELLANEOUS PROJECTS TOTAL	26,755	-	26,755	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY PUBLIC SCHOOLS TOTAL	349,720	147,011	49,633	153,076	29,235	31,773	28,331	21,644	22,501	19,592	-
MONTGOMERY COLLEGE											
HIGHER EDUCATION											
East County Campus (P662301)	500	-	-	500	-	500	-	-	-	-	-
Energy Conservation: College (P816611)	3,102	2,276	130	696	116	116	116	116	116	116	-
Facility Planning: College (P886686)	8,977	6,257	1,100	1,620	270	270	270	270	270	270	-
Information Technology: College (P856509)	142,831	81,376	8,955	52,500	9,250	9,250	8,500	8,500	8,500	8,500	-
Instructional Furniture and Equipment: College (P096601)	5,340	2,631	1,089	1,620	270	270	270	270	270	270	-
Network Infrastructure and Server Operations (P076619)	53,097	24,545	5,152	23,400	4,100	4,100	3,800	3,800	3,800	3,800	-
Planned Lifecycle Asset Replacement: College (P926659)	1,940	1,940	-	-	-	-	-	-	-	-	-
Planning, Design and Construction (P906605)	22,382	16,540	1,374	4,468	728	828	728	728	728	728	-
Roof Replacement: College (P876664)	1,248	1,248	-	-	-	-	-	-	-	-	-
Site Improvements: College (P076601)	1,000	1,000	-	-	-	-	-	-	-	-	-
Student Learning Support Systems (P076617)	26,458	15,784	1,674	9,000	1,700	1,700	1,400	1,400	1,400	1,400	-
HIGHER EDUCATION TOTAL	266,875	153,597	19,474	93,804	16,434	17,034	15,084	15,084	15,084	15,084	-
MONTGOMERY COLLEGE TOTAL	266,875	153,597	19,474	93,804	16,434	17,034	15,084	15,084	15,084	15,084	-
M-NCPPC											
ACQUISITION											
Acquisition: Non-Local Parks (P998798) *	1,018	485	533	-	-	-	-	-	-	-	-
Legacy Open Space (P018710)	11,934	10,811	293	530	50	150	115	115	100	-	300
Park Acquisitions (P872301)	1,500	-	-	1,500	250	250	250	250	250	250	-
ACQUISITION TOTAL	14,452	11,296	826	2,030	300	400	365	365	350	250	300
DEVELOPMENT											
ADA Compliance: Non-Local Parks (P128702)	602	250	52	300	50	50	50	50	50	50	-
Ballfield Initiatives (P008720)	174	174	-	-	-	-	-	-	-	-	-
Brookside Gardens Master Plan Implementation (P078702)	283	283	-	-	-	-	-	-	-	-	-
Cost Sharing: Non-Local Parks (P761682)	10	10	-	-	-	-	-	-	-	-	-
Facility Planning: Non-Local Parks (P958776)	4,308	1,355	953	2,000	300	500	300	300	300	300	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Planned Lifecycle Asset Replacement: NL Parks	29,967	5,777	5,577	18,613	3,001	2,979	3,035	3,191	3,194	3,213	-
Pollution Prevention and Repairs to Ponds & Lakes (P078701)	4,696	2,231	665	1,800	300	300	300	300	300	300	-
Restoration Of Historic Structures (P808494)	6,377	1,746	1,391	3,240	450	450	585	585	585	585	-
Small Grant/Donor-Assisted Capital Improvements (P058755)	305	3	2	300	50	50	50	50	50	50	-
Trails: Hard Surface Design & Construction (P768673)	-	-	-	-	-	-	-	-	-	-	-
Trails: Hard Surface Renovation (P888754)	-	-	-	-	-	-	-	-	-	-	-
Trails: Natural Surface & Resource-based Recreation (P858710)	4,135	1,890	445	1,800	300	300	300	300	300	300	-
DEVELOPMENT TOTAL	50,857	13,719	9,085	28,053	4,451	4,629	4,620	4,776	4,779	4,798	-
M-NCPPC TOTAL	65,309	25,015	9,911	30,083	4,751	5,029	4,985	5,141	5,129	5,048	300
CURRENT REVENUE: GENERAL TOTAL	1,038,355	489,096	117,400	425,534	101,497	86,538	64,242	58,239	57,805	57,213	6,325

CURRENT REVENUE: LIQUOR

GENERAL GOVERNMENT											
COUNTY OFFICES AND OTHER IMPROVEMENTS											
Resurfacing Parking Lots: MCG (P509914)	157	92	65	-	-	-	-	-	-	-	-
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	157	92	65	-	-	-	-	-	-	-	-
OTHER GENERAL GOVERNMENT											
ABS Retail Store Refresh (P852101)	14,305	-	3,052	10,582	522	2,720	1,783	1,213	2,144	2,200	671
OTHER GENERAL GOVERNMENT TOTAL	14,305	-	3,052	10,582	522	2,720	1,783	1,213	2,144	2,200	671
GENERAL GOVERNMENT TOTAL	14,462	92	3,117	10,582	522	2,720	1,783	1,213	2,144	2,200	671
CURRENT REVENUE: LIQUOR TOTAL	14,462	92	3,117	10,582	522	2,720	1,783	1,213	2,144	2,200	671

CURRENT REVENUE: M-NCPPC

M-NCPPC											
DEVELOPMENT											
Facility Planning: Local Parks (P957775)	5,129	1,965	764	2,400	400	400	400	400	400	400	-
Small Grant/Donor-Assisted Capital Improvements (P058755)	906	-	606	300	50	50	50	50	50	50	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
DEVELOPMENT TOTAL	6,035	1,965	1,370	2,700	450	450	450	450	450	450	-
M-NCPPC TOTAL	6,035	1,965	1,370	2,700	450	450	450	450	450	450	-
CURRENT REVENUE: M-NCPPC TOTAL	6,035	1,965	1,370	2,700	450	450	450	450	450	450	-
CURRENT REVENUE: MASS TRANSIT											
TRANSPORTATION											
MASS TRANSIT (MCG)											
Bus Priority Program - Minor Projects (P502204)	4,250	-	1,250	3,000	500	500	500	500	500	500	-
Bus Rapid Transit: MD 355 Central (P502005)	2,550	-	750	1,800	-	-	-	-	-	1,800	-
Bus Rapid Transit: System Development (P501318)	11,375	5,158	3,717	2,500	-	500	500	500	500	500	-
Bus Rapid Transit: Veirs Mill Road (P501913)	9,250	-	2,500	6,750	-	-	-	-	6,750	-	-
Bus Stop Improvements (P507658)	4,718	997	1,321	2,400	400	400	400	400	400	400	-
Facility Planning: Mass Transit (P502308)	3,065	-	-	2,435	1,020	195	325	190	380	325	630
Great Seneca Science Corridor Transit Improvements (P502202)	10,600	-	2,275	8,325	6,325	2,000	-	-	-	-	-
Intelligent Transit System (P501801)	5,500	807	1,693	3,000	500	500	500	500	500	500	-
Ride On Bus Fleet (P500821)	163,312	41,329	26,878	95,105	15,220	15,365	15,715	16,105	16,370	16,330	-
Ride On Bus Route Restructuring Study (P502107) *	-	-	-	-	-	-	-	-	-	-	-
Silver Spring Transit Center (P509974) *	93	93	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	214,713	48,384	40,384	125,315	23,965	19,460	17,940	18,195	25,400	20,355	630
ROADS											
Facility Planning-Roads (P509337)	5,633	4,918	715	-	-	-	-	-	-	-	-
ROADS TOTAL	5,633	4,918	715	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS											
Advanced Transportation Management System (P509399)	8,564	8,564	-	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS TOTAL	8,564	8,564	-	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	228,910	61,866	41,099	125,315	23,965	19,460	17,940	18,195	25,400	20,355	630
CURRENT REVENUE: MASS TRANSIT TOTAL	228,910	61,866	41,099	125,315	23,965	19,460	17,940	18,195	25,400	20,355	630

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
CURRENT REVENUE: MONTGOMERY HOUSING INITIATIVE											
COMMUNITY DEVELOPMENT AND HOUSING											
HOUSING (MCG)											
Affordable Housing Acquisition and Preservation (P760100)	4,775	2,500	2,275	-	-	-	-	-	-	-	-
HOUSING (MCG) TOTAL	4,775	2,500	2,275	-	-	-	-	-	-	-	-
COMMUNITY DEVELOPMENT AND HOUSING TOTAL	4,775	2,500	2,275	-	-	-	-	-	-	-	-
CURRENT REVENUE: MONTGOMERY HOUSING INITIATIVE TOTAL	4,775	2,500	2,275	-	-	-	-	-	-	-	-
CURRENT REVENUE: MOTOR POOL											
TRANSPORTATION											
MASS TRANSIT (MCG)											
Equipment Maintenance and Operations Center (EMOC) (P500933) *	550	550	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	550	550	-	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	550	550	-	-	-	-	-	-	-	-	-
CURRENT REVENUE: MOTOR POOL TOTAL	550	550	-	-	-	-	-	-	-	-	-
CURRENT REVENUE: PARKING - BETHESDA											
TRANSPORTATION											
PARKING											
Facility Planning Parking: Bethesda Parking Lot District (P501313)	1,440	567	243	630	30	190	130	100	90	90	-
Parking Bethesda Facility Renovations (P508255)	49,072	18,183	4,430	26,459	8,775	5,424	3,065	3,065	3,065	3,065	-
PARKING TOTAL	50,512	18,750	4,673	27,089	8,805	5,614	3,195	3,165	3,155	3,155	-
TRANSPORTATION TOTAL	50,512	18,750	4,673	27,089	8,805	5,614	3,195	3,165	3,155	3,155	-
CURRENT REVENUE: PARKING - BETHESDA TOTAL	50,512	18,750	4,673	27,089	8,805	5,614	3,195	3,165	3,155	3,155	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
CURRENT REVENUE: PARKING - MONTGOMERY HILL											
COMMUNITY DEVELOPMENT AND HOUSING											
COMMUNITY DEVELOPMENT											
Facility Planning: HCD (P769375)	100	100	-	-	-	-	-	-	-	-	-
COMMUNITY DEVELOPMENT TOTAL	100	100	-	-	-	-	-	-	-	-	-
COMMUNITY DEVELOPMENT AND HOUSING TOTAL	100	100	-	-	-	-	-	-	-	-	-
CURRENT REVENUE: PARKING - MONTGOMERY HILL TOTAL	100	100	-	-	-	-	-	-	-	-	-
CURRENT REVENUE: PARKING - SILVER SPRING											
TRANSPORTATION											
PARKING											
Facility Planning Parking: Silver Spring Parking Lot District (P501314)	1,440	538	113	789	115	135	204	155	90	90	-
Parking Lot Districts Service Facility (P501551) *	4,770	4,718	52	-	-	-	-	-	-	-	-
Parking Silver Spring Facility Renovations (P508250)	36,244	14,306	1,733	20,205	3,600	4,870	2,800	3,715	2,610	2,610	-
Silver Spring Lot 3 Parking Garage (P501111) *	240	-	240	-	-	-	-	-	-	-	-
PARKING TOTAL	42,694	19,562	2,138	20,994	3,715	5,005	3,004	3,870	2,700	2,700	-
TRANSPORTATION TOTAL	42,694	19,562	2,138	20,994	3,715	5,005	3,004	3,870	2,700	2,700	-
CURRENT REVENUE: PARKING - SILVER SPRING TOTAL	42,694	19,562	2,138	20,994	3,715	5,005	3,004	3,870	2,700	2,700	-
CURRENT REVENUE: PARKING - WHEATON											
TRANSPORTATION											
PARKING											
Facility Planning Parking: Wheaton Parking Lot District (P501312)	720	167	75	478	155	35	20	58	45	165	-
Parking Wheaton Facility Renovations (P509709)	1,710	443	88	1,179	362	112	112	112	237	244	-
PARKING TOTAL	2,430	610	163	1,657	517	147	132	170	282	409	-
TRANSPORTATION TOTAL	2,430	610	163	1,657	517	147	132	170	282	409	-
CURRENT REVENUE: PARKING -	2,430	610	163	1,657	517	147	132	170	282	409	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
WHEATON TOTAL											
CURRENT REVENUE: PERMITTING SERVICES											
GENERAL GOVERNMENT											
ECONOMIC DEVELOPMENT											
Wheaton Redevelopment Program (P150401) *	20,991	20,991	-	-	-	-	-	-	-	-	-
ECONOMIC DEVELOPMENT TOTAL	20,991	20,991	-	-	-	-	-	-	-	-	-
GENERAL GOVERNMENT TOTAL	20,991	20,991	-	-	-	-	-	-	-	-	-
CURRENT REVENUE: PERMITTING SERVICES TOTAL	20,991	20,991	-	-	-	-	-	-	-	-	-
CURRENT REVENUE: SOLID WASTE COLLECTION											
TRANSPORTATION											
MASS TRANSIT (MCG)											
Equipment Maintenance and Operations Center (EMOC) (P500933) *	421	421	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	421	421	-	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	421	421	-	-	-	-	-	-	-	-	-
CURRENT REVENUE: SOLID WASTE COLLECTION TOTAL	421	421	-	-	-	-	-	-	-	-	-
CURRENT REVENUE: SOLID WASTE DISPOSAL											
GENERAL GOVERNMENT											
COUNTY OFFICES AND OTHER IMPROVEMENTS											
Facility Planning: MCG (P508768)	20	20	-	-	-	-	-	-	-	-	-
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	20	20	-	-	-	-	-	-	-	-	-
ECONOMIC DEVELOPMENT											
Wheaton Redevelopment Program (P150401) *	8,876	8,876	-	-	-	-	-	-	-	-	-
ECONOMIC DEVELOPMENT TOTAL	8,876	8,876	-	-	-	-	-	-	-	-	-
GENERAL GOVERNMENT TOTAL	8,896	8,896	-	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
TRANSPORTATION											
MASS TRANSIT (MCG)											
Equipment Maintenance and Operations Center (EMOC) (P500933) *	718	718	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	718	718	-	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	718	718	-	-	-	-	-	-	-	-	-
RECYCLING AND RESOURCE MANAGEMENT											
RECYCLING AND RESOURCE MANAGEMENT											
Full Upgrade of Existing Recycling Center Complex (P802201)	810	-	810	-	-	-	-	-	-	-	-
Gude Landfill Remediation (P801801)	22,700	2,787	18,068	1,845	1,845	-	-	-	-	-	-
Transfer Station Fire Detection and Suppression System (P802101)	6,000	160	5,663	177	177	-	-	-	-	-	-
RECYCLING AND RESOURCE MANAGEMENT TOTAL	29,510	2,947	24,541	2,022	2,022	-	-	-	-	-	-
RECYCLING AND RESOURCE MANAGEMENT TOTAL	29,510	2,947	24,541	2,022	2,022	-	-	-	-	-	-
CURRENT REVENUE: SOLID WASTE DISPOSAL TOTAL	39,124	12,561	24,541	2,022	2,022	-	-	-	-	-	-

CURRENT REVENUE: URBAN DISTRICT BETHESDA

TRANSPORTATION											
TRAFFIC IMPROVEMENTS											
Streetlight Enhancements-CBD/Town Center (P500512)	435	278	157	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS TOTAL	435	278	157	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	435	278	157	-	-	-	-	-	-	-	-
CURRENT REVENUE: URBAN DISTRICT BETHESDA TOTAL	435	278	157	-	-	-	-	-	-	-	-

CURRENT REVENUE: WATER QUALITY PROTECTION

GENERAL GOVERNMENT											
COUNTY OFFICES AND OTHER IMPROVEMENTS											
Environmental Compliance: MCG (P500918)	130	100	30	-	-	-	-	-	-	-	-
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	130	100	30	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
GENERAL GOVERNMENT TOTAL	130	100	30	-	-	-	-	-	-	-	-
CONSERVATION OF NATURAL RESOURCES											
STORM DRAINS											
Facility Planning: Storm Drains (P508180)	5,680	2,382	418	2,880	480	480	480	480	480	480	-
Outfall Repairs (P509948)	2,879	1,132	163	1,584	264	264	264	264	264	264	-
Storm Drain Culvert Replacement (P501470)	9,000	4,000	-	5,000	5,000	-	-	-	-	-	-
Storm Drain General (P500320)	3,364	2,178	186	1,000	1,000	-	-	-	-	-	-
STORM DRAINS TOTAL	20,923	9,692	767	10,464	6,744	744	744	744	744	744	-
STORMWATER MANAGEMENT											
Facility Planning: Stormwater Management (P809319)	14,913	9,018	688	5,207	818	837	857	877	898	920	-
Misc Stream Valley Improvements (P807359)	3,917	2,415	1,502	-	-	-	-	-	-	-	-
Stormwater Management Facility Major Structural Repair (P800700)	11,328	10,748	580	-	-	-	-	-	-	-	-
Stormwater Management Retrofit: Countywide (P808726)	25,292	14,193	1,345	9,754	1,582	1,616	1,476	1,653	1,633	1,794	-
Wheaton Regional Dam Flooding Mitigation (P801710)	628	628	-	-	-	-	-	-	-	-	-
STORMWATER MANAGEMENT TOTAL	56,078	37,002	4,115	14,961	2,400	2,453	2,333	2,530	2,531	2,714	-
CONSERVATION OF NATURAL RESOURCES TOTAL	77,001	46,694	4,882	25,425	9,144	3,197	3,077	3,274	3,275	3,458	-
M-NCPPC											
DEVELOPMENT											
Pollution Prevention and Repairs to Ponds & Lakes (P078701)	225	105	120	-	-	-	-	-	-	-	-
Stream Protection: SVP (P818571)	4,550	1,318	1,732	1,500	250	250	250	250	250	250	-
DEVELOPMENT TOTAL	4,775	1,423	1,852	1,500	250	250	250	250	250	250	-
M-NCPPC TOTAL	4,775	1,423	1,852	1,500	250	250	250	250	250	250	-
CURRENT REVENUE: WATER QUALITY PROTECTION TOTAL	81,906	48,217	6,764	26,925	9,394	3,447	3,327	3,524	3,525	3,708	-

DEVELOPER PAYMENTS

TRANSPORTATION											
PEDESTRIAN FACILITIES/BIKEWAYS											
ADA Compliance: Transportation (P509325)	300	-	300	-	-	-	-	-	-	-	-
Bethesda Bikeway and Pedestrian Facilities (P500119)	372	-	272	100	100	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
PEDESTRIAN FACILITIES/BIKEWAYS TOTAL	672	-	572	100	100	-	-	-	-	-	-
ROADS											
White Flint West Workaround (P501506)	-	-	-	-	-	-	-	-	-	-	-
ROADS TOTAL	-	-	-	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	672	-	572	100	100	-	-	-	-	-	-
CONSERVATION OF NATURAL RESOURCES											
AG LAND PRESERVATION											
Ag Land Pres Easements (P788911)	6,359	4,982	535	842	-	-	-	163	338	341	-
AG LAND PRESERVATION TOTAL	6,359	4,982	535	842	-	-	-	163	338	341	-
CONSERVATION OF NATURAL RESOURCES TOTAL	6,359	4,982	535	842	-	-	-	163	338	341	-
DEVELOPER PAYMENTS TOTAL	7,031	4,982	1,107	942	100	-	-	163	338	341	-
EDAET											
TRANSPORTATION											
ROADS											
Montrose Parkway East (P500717) *	504	504	-	-	-	-	-	-	-	-	-
ROADS TOTAL	504	504	-	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	504	504	-	-	-	-	-	-	-	-	-
EDAET TOTAL	504	504	-	-	-	-	-	-	-	-	-
FED STIMULUS (STATE ALLOCATION)											
TRANSPORTATION											
MASS TRANSIT (MCG)											
Ride On Bus Fleet (P500821)	6,550	6,550	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	6,550	6,550	-	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	6,550	6,550	-	-	-	-	-	-	-	-	-
FED STIMULUS (STATE ALLOCATION) TOTAL	6,550	6,550	-	-	-	-	-	-	-	-	-
FEDERAL AID											
GENERAL GOVERNMENT											
COUNTY OFFICES AND OTHER IMPROVEMENTS											

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Public Safety System Modernization (P340901)	2,947	2,947	-	-	-	-	-	-	-	-	-
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	2,947	2,947	-	-	-	-	-	-	-	-	-
ECONOMIC DEVELOPMENT											
Wheaton Redevelopment Program (P150401) *	418	418	-	-	-	-	-	-	-	-	-
ECONOMIC DEVELOPMENT TOTAL	418	418	-	-	-	-	-	-	-	-	-
TECHNOLOGY SERVICES											
FiberNet (P509651)	-	-	-	-	-	-	-	-	-	-	-
ultraMontgomery (P341700)	-	-	-	-	-	-	-	-	-	-	-
TECHNOLOGY SERVICES TOTAL	-	-	-	-	-	-	-	-	-	-	-
GENERAL GOVERNMENT TOTAL	3,365	3,365	-	-	-	-	-	-	-	-	-
TRANSPORTATION											
BRIDGES											
Beach Drive Bridge (P501903) *	2,790	385	2,405	-	-	-	-	-	-	-	-
Bridge Design (P509132)	956	956	-	-	-	-	-	-	-	-	-
Bridge Preservation Program (P500313)	366	366	-	-	-	-	-	-	-	-	-
Bridge Renovation (P509753)	800	-	-	800	800	-	-	-	-	-	-
Brink Road Bridge M-0064 (P502104)	3,308	-	-	3,308	-	-	831	2,477	-	-	-
Dennis Ave Bridge M-0194 Replacement (P501701)	4,735	-	-	4,735	2,917	1,818	-	-	-	-	-
Elmhirst Parkway Bridge (Bridge No. M-0353) (P501420) *	1,461	1,461	-	-	-	-	-	-	-	-	-
Garrett Park Road Bridge M-0352 (P502105)	5,315	-	-	5,315	-	2,200	3,115	-	-	-	-
Gold Mine Road Bridge M-0096 (P501302) *	3,054	3,054	-	-	-	-	-	-	-	-	-
Mouth of Monocacy Road Bridge (P502103)	2,317	-	-	2,317	-	-	-	725	1,592	-	-
Park Valley Road Bridge (P501523) *	3,542	3,542	-	-	-	-	-	-	-	-	-
Piney Meetinghouse Road Bridge (P501522) *	2,807	2,252	555	-	-	-	-	-	-	-	-
BRIDGES TOTAL	31,451	12,016	2,960	16,475	3,717	4,018	3,946	3,202	1,592	-	-
MASS TRANSIT (MCG)											
Bethesda Metro Station South Entrance (P500929)	2,000	-	-	2,000	2,000	-	-	-	-	-	-
Bus Rapid Transit: MD 355 Central (P502005)	158,863	-	-	158,863	-	-	28,129	65,570	47,398	17,766	-
Bus Rapid Transit: System Development (P501318)	500	500	-	-	-	-	-	-	-	-	-
Bus Rapid Transit: US 29 (P501912) *	9,500	9,500	-	-	-	-	-	-	-	-	-
Bus Rapid Transit: Veirs Mill Road (P501913)	42,578	-	-	42,578	-	398	12,215	17,807	12,158	-	-
Ride On Bus Fleet (P500821)	55,080	37,874	7,606	9,600	1,600	1,600	1,600	1,600	1,600	1,600	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Silver Spring Transit Center (P509974) *	53,556	53,556	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	322,077	101,430	7,606	213,041	3,600	1,998	41,944	84,977	61,156	19,366	-
PEDESTRIAN FACILITIES/BIKEWAYS											
Bicycle-Pedestrian Priority Area Improvements - Veirs Mill/Randolph (P502003)	5,296	-	-	5,296	-	-	1,572	1,587	2,137	-	-
Falls Road Bikeway and Pedestrian Facility (P500905)	1,230	-	1,230	-	-	-	-	-	-	-	-
MD 355 Crossing (BRAC) (P501209) *	104,174	104,174	-	-	-	-	-	-	-	-	-
Sidewalk Program Minor Projects (P506747)	-	-	-	-	-	-	-	-	-	-	-
PEDESTRIAN FACILITIES/BIKEWAYS TOTAL	110,700	104,174	1,230	5,296	-	-	1,572	1,587	2,137	-	-
TRAFFIC IMPROVEMENTS											
Advanced Transportation Management System (P509399)	2,504	2,504	-	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS TOTAL	2,504	2,504	-	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	466,732	220,124	11,796	234,812	7,317	6,016	47,462	89,766	64,885	19,366	-
HEALTH AND HUMAN SERVICES											
HEALTH AND HUMAN SERVICES											
Affordable Living Quarters (P602201)	100	-	100	-	-	-	-	-	-	-	-
School Based Health & Linkages to Learning Centers (P640400)	494	494	-	-	-	-	-	-	-	-	-
HEALTH AND HUMAN SERVICES TOTAL	594	494	100	-	-	-	-	-	-	-	-
HEALTH AND HUMAN SERVICES TOTAL	594	494	100	-	-	-	-	-	-	-	-
CONSERVATION OF NATURAL RESOURCES											
AG LAND PRESERVATION											
Ag Land Pres Easements (P788911)	545	479	43	23	23	-	-	-	-	-	-
AG LAND PRESERVATION TOTAL	545	479	43	23	23	-	-	-	-	-	-
STORM DRAINS											
Facility Planning: Storm Drains (P508180)	82	-	82	-	-	-	-	-	-	-	-
Storm Drain General (P500320)	2,275	-	-	2,275	2,275	-	-	-	-	-	-
STORM DRAINS TOTAL	2,357	-	82	2,275	2,275	-	-	-	-	-	-
STORMWATER MANAGEMENT											
Misc Stream Valley Improvements (P807359)	-	-	-	-	-	-	-	-	-	-	-
Stormwater Management Retrofit: Countywide (P808726)	201	-	201	-	-	-	-	-	-	-	-
Wheaton Regional Dam Flooding Mitigation (P801710)	-	-	-	-	-	-	-	-	-	-	-
STORMWATER MANAGEMENT TOTAL	201	-	201	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
CONSERVATION OF NATURAL RESOURCES TOTAL	3,103	479	326	2,298	2,298	-	-	-	-	-	-
COMMUNITY DEVELOPMENT AND HOUSING											
COMMUNITY DEVELOPMENT											
Facility Planning: HCD (P769375)	200	200	-	-	-	-	-	-	-	-	-
COMMUNITY DEVELOPMENT TOTAL	200	200	-	-	-	-	-	-	-	-	-
COMMUNITY DEVELOPMENT AND HOUSING TOTAL	200	200	-	-	-	-	-	-	-	-	-
REVENUE AUTHORITY											
MISCELLANEOUS PROJECTS (REVENUE AUTHORITY)											
Montgomery County Airpark - Rehabilitate Runway Lighting (P392308)	765	-	-	765	-	135	630	-	-	-	-
Montgomery County Airpark - Road Relocation (P392309)	1,125	-	-	1,125	-	-	-	225	900	-	-
Montgomery County Airpark Land Acquisition - Leet-Melbrook Property (P391902)	4,500	-	-	4,500	-	3,150	1,350	-	-	-	-
Montgomery County Airpark Land Acquisition - Merchant Tire Property (P391901)	4,950	-	-	-	-	-	-	-	-	-	4,950
MISCELLANEOUS PROJECTS (REVENUE AUTHORITY) TOTAL	11,340	-	-	6,390	-	3,285	1,980	225	900	-	4,950
REVENUE AUTHORITY TOTAL	11,340	-	-	6,390	-	3,285	1,980	225	900	-	4,950
MONTGOMERY COUNTY PUBLIC SCHOOLS											
COUNTYWIDE											
Technology Modernization (P036510)	25,184	25,695	(511)	-	-	-	-	-	-	-	-
COUNTYWIDE TOTAL	25,184	25,695	(511)	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY PUBLIC SCHOOLS TOTAL	25,184	25,695	(511)	-	-	-	-	-	-	-	-
MONTGOMERY COLLEGE											
HIGHER EDUCATION											
Energy Conservation: College (P816611)	49	49	-	-	-	-	-	-	-	-	-
HIGHER EDUCATION TOTAL	49	49	-	-	-	-	-	-	-	-	-
MONTGOMERY COLLEGE TOTAL	49	49	-	-	-	-	-	-	-	-	-
M-NCPPC											
DEVELOPMENT											
North Branch Trail (P871541)	2,000	-	2,000	-	-	-	-	-	-	-	-
DEVELOPMENT TOTAL	2,000	-	2,000	-	-	-	-	-	-	-	-
M-NCPPC TOTAL	2,000	-	2,000	-	-	-	-	-	-	-	-
FEDERAL AID TOTAL	512,567	250,406	13,711	243,500	9,615	9,301	49,442	89,991	65,785	19,366	4,950

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
G.O. BOND PREMIUM											
TRANSPORTATION											
HIGHWAY MAINTENANCE											
Permanent Patching: Residential/Rural Roads (P501106)	1,000	1,000	-	-	-	-	-	-	-	-	-
Resurfacing: Primary/Arterial (P508527)	5,000	5,000	-	-	-	-	-	-	-	-	-
Resurfacing: Residential/Rural Roads (P500511)	9,000	9,000	-	-	-	-	-	-	-	-	-
HIGHWAY MAINTENANCE TOTAL	15,000	15,000	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG)											
Ride On Bus Fleet (P500821)	-	-	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	-	-	-	-	-	-	-	-	-	-	-
ROADS											
White Flint West Workaround (P501506)	15,000	9,542	5,458	-	-	-	-	-	-	-	-
ROADS TOTAL	15,000	9,542	5,458	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS											
Pedestrian Safety Program (P500333)	650	-	650	-	-	-	-	-	-	-	-
Traffic Signal System Modernization (P500704)	1,038	-	1,038	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS TOTAL	1,688	-	1,688	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	31,688	24,542	7,146	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY PUBLIC SCHOOLS											
COUNTYWIDE											
Current Revitalizations/Expansions	2,304	2,304	-	-	-	-	-	-	-	-	-
COUNTYWIDE TOTAL	2,304	2,304	-	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY PUBLIC SCHOOLS TOTAL	2,304	2,304	-	-	-	-	-	-	-	-	-
G.O. BOND PREMIUM TOTAL	33,992	26,846	7,146	-	-	-	-	-	-	-	-
G.O. BONDS											
GENERAL GOVERNMENT											
COUNTY OFFICES AND OTHER IMPROVEMENTS											
Americans with Disabilities Act (ADA): Compliance (P361107)	46,824	13,754	9,670	23,400	3,900	3,900	3,900	3,900	3,900	3,900	-
Asbestos Abatement: MCG (P508728)	1,674	803	151	720	120	120	120	120	120	120	-
Building Envelope Repair (P361501)	20,215	7,056	3,859	9,300	1,550	1,550	1,550	1,550	1,550	1,550	-
Council Office Building Garage Renovation (P011601) *	6,681	6,398	283	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Council Office Building Renovations (P010100)	44,528	39,545	1,830	3,153	587	2,566	-	-	-	-	-
Dickerson Radio Tower (P342302)	1,900	-	1,900	-	-	-	-	-	-	-	-
Elevator Modernization (P509923)	23,554	14,097	3,457	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-
Energy Conservation: MCG (P507834)	2,459	966	593	900	150	150	150	150	150	150	-
Energy Systems Modernization (P361302)	1,578	39	339	1,200	300	300	300	300	-	-	-
Environmental Compliance: MCG (P500918)	27,173	16,982	1,791	8,400	1,400	1,400	1,400	1,400	1,400	1,400	-
EOB HVAC Renovation (P361103)	133	23	110	-	-	-	-	-	-	-	-
Facility Planning: MCG (P508768)	625	625	-	-	-	-	-	-	-	-	-
HVAC/Elec Replacement: MCG (P508941)	36,631	13,553	5,378	17,700	2,950	2,950	2,950	2,950	2,950	2,950	-
Life Safety Systems: MCG (P509970)	16,862	11,001	2,111	3,750	625	625	625	625	625	625	-
Lincoln HS (P362302)	1,500	-	-	1,500	1,500	-	-	-	-	-	-
MCPS Bus Depot and Maintenance Relocation (P360903)	1,452	198	1,254	-	-	-	-	-	-	-	-
Planned Lifecycle Asset Replacement: MCG (P509514)	25,242	4,963	4,979	15,300	2,550	2,550	2,550	2,550	2,550	2,550	-
Public Safety System Modernization (P340901)	48,921	37,437	7,282	4,202	1,483	2,719	-	-	-	-	-
Red Brick Courthouse Structural Repairs (P500727)	10,613	590	-	10,023	1,058	3,032	5,933	-	-	-	-
Resurfacing Parking Lots: MCG (P509914)	15,198	10,006	1,292	3,900	650	650	650	650	650	650	-
Roof Replacement: MCG (P508331)	36,734	19,760	3,534	13,440	2,240	2,240	2,240	2,240	2,240	2,240	-
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	370,497	197,796	49,813	122,888	22,063	25,752	23,368	17,435	17,135	17,135	-
ECONOMIC DEVELOPMENT											
Life Sciences and Technology Centers (P789057)	410	410	-	-	-	-	-	-	-	-	-
Wheaton Redevelopment Program (P150401) *	60,585	56,230	4,355	-	-	-	-	-	-	-	-
White Oak Science Gateway Redevelopment Project (P361701)	42,640	1,110	1,930	39,600	700	2,000	3,700	4,700	14,500	14,000	-
ECONOMIC DEVELOPMENT TOTAL	103,635	57,750	6,285	39,600	700	2,000	3,700	4,700	14,500	14,000	-
OTHER GENERAL GOVERNMENT											
260 East Jefferson Street Acquisition (P362201)	3,600	-	3,600	-	-	-	-	-	-	-	-
Reacquisition of Larchmont Elementary School Property (P362107) *	7,600	-	7,600	-	-	-	-	-	-	-	-
OTHER GENERAL GOVERNMENT TOTAL	11,200	-	11,200	-	-	-	-	-	-	-	-
TECHNOLOGY SERVICES											
FiberNet (P509651)	8,866	8,866	-	-	-	-	-	-	-	-	-
TECHNOLOGY SERVICES TOTAL	8,866	8,866	-	-	-	-	-	-	-	-	-
GENERAL GOVERNMENT TOTAL	494,198	264,412	67,298	162,488	22,763	27,752	27,068	22,135	31,635	31,135	-
PUBLIC SAFETY											

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
CORRECTION AND REHABILITATION											
Criminal Justice Complex (P421100)	40,004	1,406	-	23,858	-	-	832	820	5,698	16,508	14,740
Montgomery County Correctional Facility Refresh (P422302)	2,000	-	-	2,000	-	1,500	500	-	-	-	-
Montgomery County Detention Center Partial Demolition and Renovation (P422102)	4,791	203	3,574	1,014	1,014	-	-	-	-	-	-
Pre-Release Center Dietary Facilities Improvements (P420900) *	3,502	3,332	170	-	-	-	-	-	-	-	-
CORRECTION AND REHABILITATION TOTAL	50,297	4,941	3,744	26,872	1,014	1,500	1,332	820	5,698	16,508	14,740
FIRE/RESCUE SERVICE											
Clarksburg Fire Station (P450300)	32,031	6,440	9,761	15,830	14,112	1,718	-	-	-	-	-
Female Facility Upgrade (P450305)	2,229	1,654	98	477	123	354	-	-	-	-	-
Fire Stations: Life Safety Systems (P450302)	4,110	3,656	454	-	-	-	-	-	-	-	-
FS Emergency Power System Upgrade (P450700) *	7,239	6,600	639	-	-	-	-	-	-	-	-
Glen Echo Fire Station Renovation (P450702)	202	-	-	202	202	-	-	-	-	-	-
Glenmont FS 18 Replacement (P450900) *	12,533	12,345	188	-	-	-	-	-	-	-	-
HVAC/Elec Replacement: Fire Stns (P458756)	18,777	8,472	2,205	8,100	1,350	1,350	1,350	1,350	1,350	1,350	-
Kensington (Aspen Hill) FS 25 Addition (P450903) *	17,169	15,746	1,423	-	-	-	-	-	-	-	-
Resurfacing: Fire Stations (P458429)	5,029	2,065	564	2,400	400	400	400	400	400	400	-
Roof Replacement: Fire Stations (P458629)	5,793	2,699	982	2,112	352	352	352	352	352	352	-
White Flint Fire Station 23 (P451502)	38,227	3,522	1,341	33,364	-	6,607	13,775	12,523	459	-	-
FIRE/RESCUE SERVICE TOTAL	143,339	63,199	17,655	62,485	16,539	10,781	15,877	14,625	2,561	2,102	-
OTHER PUBLIC SAFETY											
Judicial Center Annex (P100300) *	129,991	129,784	207	-	-	-	-	-	-	-	-
OTHER PUBLIC SAFETY TOTAL	129,991	129,784	207	-	-	-	-	-	-	-	-
POLICE											
2nd District Police Station (P471200) *	5,971	5,808	163	-	-	-	-	-	-	-	-
6th District Police Station (P470301)	31,907	2,054	644	29,209	7,691	15,559	5,744	215	-	-	-
Outdoor Firearms Training Center (P472101)	5,641	-	-	5,641	-	282	219	1,702	3,008	430	-
PSTA Academic Building Complex (P479909) *	5,817	4,260	1,557	-	-	-	-	-	-	-	-
Public Safety Communications Center (P471802) *	17,559	17,509	50	-	-	-	-	-	-	-	-
Public Safety Communications Center, Phase II, Electrical Distribution and HVAC Upgrade (P472102)	12,038	-	495	11,543	2,932	8,401	210	-	-	-	-
POLICE TOTAL	78,933	29,631	2,909	46,393	10,623	24,242	6,173	1,917	3,008	430	-
PUBLIC SAFETY TOTAL	402,560	227,555	24,515	135,750	28,176	36,523	23,382	17,362	11,267	19,040	14,740

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
TRANSPORTATION											
BRIDGES											
Beach Drive Bridge (P501903) *	1,412	-	1,412	-	-	-	-	-	-	-	-
Bridge Design (P509132)	30,638	15,875	2,916	11,847	2,291	2,101	2,078	1,869	1,898	1,610	-
Bridge Preservation Program (P500313)	13,557	8,278	2,151	3,128	514	514	525	525	525	525	-
Bridge Renovation (P509753)	64,028	23,615	5,698	34,715	10,303	8,573	3,673	3,573	4,170	4,423	-
Brighton Dam Road Bridge No. M-0229 (P501907)	750	-	224	526	101	425	-	-	-	-	-
Brink Road Bridge M-0064 (P502104)	2,243	-	-	2,243	-	-	1,548	695	-	-	-
Dennis Ave Bridge M-0194 Replacement (P501701)	2,835	189	445	2,201	1,308	893	-	-	-	-	-
Dorsey Mill Road Bridge (P501906)	34,020	-	-	625	35	-	-	-	-	590	33,395
Elmhirst Parkway Bridge (Bridge No. M-0353) (P501420) *	680	680	-	-	-	-	-	-	-	-	-
Garrett Park Road Bridge M-0352 (P502105)	2,691	-	-	2,691	-	1,577	1,114	-	-	-	-
Glen Road Bridge (P502102)	4,585	-	200	4,385	310	1,725	2,350	-	-	-	-
Gold Mine Road Bridge M-0096 (P501302) *	3,413	2,322	1,091	-	-	-	-	-	-	-	-
Mouth of Monocacy Road Bridge (P502103)	843	-	-	843	-	-	100	250	493	-	-
Park Valley Road Bridge (P501523) *	1,308	1,104	204	-	-	-	-	-	-	-	-
Piney Meetinghouse Road Bridge (P501522) *	948	948	-	-	-	-	-	-	-	-	-
BRIDGES TOTAL	163,951	53,011	14,341	63,204	14,862	15,808	11,388	6,912	7,086	7,148	33,395
HIGHWAY MAINTENANCE											
Permanent Patching: Residential/Rural Roads (P501106)	60,200	37,893	3,407	18,900	3,150	3,150	3,150	3,150	3,150	3,150	-
Residential and Rural Road Rehabilitation (P500914)	114,617	57,497	8,520	48,600	8,100	8,100	8,100	8,100	8,100	8,100	-
Resurfacing Park Roads and Bridge Improvements (P500720)	12,660	8,460	600	3,600	600	600	600	600	600	600	-
Resurfacing: Primary/Arterial (P508527)	89,184	40,939	7,745	40,500	6,750	6,750	6,750	6,750	6,750	6,750	-
Resurfacing: Residential/Rural Roads (P500511)	222,483	145,779	11,704	65,000	10,000	11,000	11,000	11,000	11,000	11,000	-
Salt Storage Facility (P361902) *	3,267	3,266	1	-	-	-	-	-	-	-	-
Sidewalk and Curb Replacement (P508182)	77,791	35,617	4,974	37,200	6,200	6,200	6,200	6,200	6,200	6,200	-
HIGHWAY MAINTENANCE TOTAL	580,202	329,451	36,951	213,800	34,800	35,800	35,800	35,800	35,800	35,800	-
MASS TRANSIT (MCG)											
Bethesda Metro Station South Entrance (P500929)	97,051	35,927	35,380	25,744	10,980	12,111	2,632	21	-	-	-
Boyds Transit Center (P501915)	5,622	701	1,070	3,851	307	3,544	-	-	-	-	-
Bus Rapid Transit: MD 355 Central (P502005)	-	-	-	-	-	-	-	-	-	-	-
Bus Rapid Transit: System Development (P501318)	6,321	6,321	-	-	-	-	-	-	-	-	-
Bus Rapid Transit: US 29 (P501912) *	-	-	-	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Bus Rapid Transit: US 29-Phase 2 (P502201)	-	-	-	-	-	-	-	-	-	-	-
Bus Rapid Transit: Veirs Mill Road (P501913)	-	-	-	-	-	-	-	-	-	-	-
Bus Stop Improvements (P507658)	3,198	3,198	-	-	-	-	-	-	-	-	-
Equipment Maintenance and Operations Center (EMOC) (P500933) *	138,426	138,336	90	-	-	-	-	-	-	-	-
MCPS & M-NCPPC Maintenance Facilities Relocation (P361109) *	43,446	43,025	421	-	-	-	-	-	-	-	-
North Bethesda Metro Station Access Improvements (P502106)	3,210	300	1,002	1,908	1,908	-	-	-	-	-	-
North Bethesda Metro Station Northern Entrance (P501914)	8,115	-	-	8,115	-	608	112	3,219	3,915	261	-
Purple Line (P501603)	43,152	1,321	26,831	15,000	15,000	-	-	-	-	-	-
Ride On Bus Fleet (P500821)	956	956	-	-	-	-	-	-	-	-	-
Silver Spring Transit Center (P509974) *	61,266	60,990	276	-	-	-	-	-	-	-	-
Transit Park and Ride Lot Renovations (P500534) *	3,039	2,313	726	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	413,802	293,388	65,796	54,618	28,195	16,263	2,744	3,240	3,915	261	-
PEDESTRIAN FACILITIES/BIKEWAYS											
ADA Compliance: Transportation (P509325)	15,012	7,795	1,217	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-
Bethesda Bikeway and Pedestrian Facilities (P500119)	12,076	6,464	1,494	4,118	2,558	1,195	365	-	-	-	-
Bicycle-Pedestrian Priority Area Improvements (P501532)	18,570	7,753	3,144	7,673	2,234	1,318	1,030	1,337	748	1,006	-
Bicycle-Pedestrian Priority Area Improvements - Purple Line (P502004)	12,617	250	922	11,445	2,011	3,034	2,395	3,430	390	185	-
Bicycle-Pedestrian Priority Area Improvements - Veirs Mill/Randolph (P502003)	9,671	88	743	8,840	2,670	874	1,572	1,587	2,137	-	-
Bicycle-Pedestrian Priority Area Improvements - Wheaton CBD (P502002)	9,995	133	1,024	8,838	1,390	3,155	2,171	1,202	535	385	-
Bikeway Program Minor Projects (P507596)	18,583	2,609	4,714	11,260	2,570	1,570	1,640	1,780	1,700	2,000	-
Bowie Mill Road Bikeway (P502108)	19,206	-	-	11,405	-	-	745	665	645	9,350	7,801
Bradley Boulevard (MD 191) Improvements (P501733)	16,465	218	528	15,719	783	755	3,445	4,120	6,616	-	-
Capital Crescent Trail (P501316)	98,471	27,763	9,688	61,020	2,137	3,308	-	10,830	21,580	23,165	-
Dale Drive Shared Use Path and Safety Improvements (P502109)	10,215	264	1,089	8,862	708	1,244	3,277	3,633	-	-	-
Falls Road Bikeway and Pedestrian Facility (P500905)	25,881	-	410	11,065	-	-	-	-	1,619	9,446	14,406
Fenton Street Cycletrack (P502001)	11,561	140	1,630	9,791	2,794	4,500	2,497	-	-	-	-
Forest Glen Passageway (P501911)	40,552	2	1,250	39,300	1,500	1,000	10,425	14,000	12,375	-	-
Franklin Avenue Sidewalk (P501734)	3,300	415	1,151	1,734	1,734	-	-	-	-	-	-
Frederick Road Bike Path (P501118) *	2,721	2,050	671	-	-	-	-	-	-	-	-
Goldsboro Road Sidewalk and Bikeway (P501917)	21,096	-	-	6,462	-	-	364	930	1,102	4,066	14,634

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Good Hope Road Shared Use Path (P501902)	5,720	1,219	978	3,523	2,825	698	-	-	-	-	-
Life Sciences Center Loop Trail (P501742)	1,030	63	967	-	-	-	-	-	-	-	-
MacArthur Blvd Bikeway Improvements (P500718)	21,208	8,855	1,019	11,334	418	6,468	4,448	-	-	-	-
MD355-Clarksburg Shared Use Path (P501744)	2,005	319	1	1,685	1,024	661	-	-	-	-	-
Metropolitan Branch Trail (P501110)	18,615	2,925	5,470	10,220	6,336	3,884	-	-	-	-	-
Needwood Road Bikepath (P501304) *	4,349	4,333	16	-	-	-	-	-	-	-	-
Oak Drive/MD 27 Sidewalk (P501908)	11,511	541	875	10,095	-	-	1,459	1,435	4,995	2,206	-
Sandy Spring Bikeway (P502306)	200	-	-	200	200	-	-	-	-	-	-
Seven Locks Bikeway and Safety Improvements (P501303)	26,760	-	-	-	-	-	-	-	-	-	26,760
Sidewalk Program Minor Projects (P506747)	43,516	18,412	3,146	21,958	4,344	2,914	3,000	4,500	3,600	3,600	-
Silver Spring Green Trail (P509975)	862	461	237	164	112	45	6	1	-	-	-
Transportation Improvements For Schools (P509036)	3,188	1,699	235	1,254	209	209	209	209	209	209	-
Tuckerman Lane Sidewalk (P502302)	16,635	-	-	2,424	-	-	-	-	1,196	1,228	14,211
US 29 Pedestrian and Bicycle Improvements (P502304)	3,000	-	-	3,000	-	-	500	500	1,000	1,000	-
PEDESTRIAN FACILITIES/BIKEWAYS TOTAL	504,591	94,771	42,619	289,389	39,557	37,832	40,548	51,159	61,447	58,846	77,812
ROADS											
Advance Reforestation (P500112)	1,109	1,071	38	-	-	-	-	-	-	-	-
Burtonsville Access Road (P500500)	9,393	474	705	8,214	1,681	3,669	2,864	-	-	-	-
Clarksburg Transportation Connections (P501315) *	3,290	2,690	600	-	-	-	-	-	-	-	-
Davis Mill Road Emergency Stabilization (P502006) *	2,340	2,297	43	-	-	-	-	-	-	-	-
Dedicated but Unmaintained County Roads (P501117)	739	716	23	-	-	-	-	-	-	-	-
East Gude Drive Roadway Improvements (P501309) *	6,027	1,450	4,577	-	-	-	-	-	-	-	-
Goshen Road South (P501107)	156,094	3,214	552	-	-	-	-	-	-	-	152,328
Highway Noise Abatement (P500338)	2,885	2,867	18	-	-	-	-	-	-	-	-
MCG Reconciliation PDF (P501404)	(161,392)	-	(6,466)	(154,926)	(20,923)	(20,122)	(22,894)	(27,466)	(31,745)	(31,776)	-
Montrose Parkway East (P500717) *	5,363	4,625	738	-	-	-	-	-	-	-	-
North High Street Extended (P502310)	2,169	-	-	2,169	837	412	920	-	-	-	-
Observation Drive Extended (P501507)	115,593	-	522	66,529	1,478	1,500	2,411	26,200	25,340	9,600	48,542
Platt Ridge Drive Extended (P501200) *	1,351	1,101	250	-	-	-	-	-	-	-	-
Public Facilities Roads (P507310)	2,171	1,025	546	600	100	100	100	100	100	100	-
Seminary Road Intersection Improvement (P501307) *	4,642	4,156	486	-	-	-	-	-	-	-	-
Snouffer School Road (P501109) *	10,233	7,345	2,888	-	-	-	-	-	-	-	-
Snouffer School Road North (Webb Tract) (P501119) *	9,127	7,966	1,161	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
State Transportation Participation (P500722) *	9,883	5,583	4,300	-	-	-	-	-	-	-	-
Subdivision Roads Participation (P508000)	18,829	5,693	7,441	5,695	5,195	100	100	100	100	100	-
Summit Avenue Extension (P502311)	27,110	-	-	13,263	-	-	-	-	808	12,455	13,847
Watkins Mill Road Extended (P500724) *	69	68	1	-	-	-	-	-	-	-	-
ROADS TOTAL	227,025	52,341	18,423	(58,456)	(11,632)	(14,341)	(16,499)	(1,066)	(5,397)	(9,521)	214,717
TRAFFIC IMPROVEMENTS											
Advanced Transportation Management System (P509399)	8,396	8,396	-	-	-	-	-	-	-	-	-
Guardrail Projects (P508113)	4,443	2,128	425	1,890	315	315	315	315	315	315	-
Intersection and Spot Improvements (P507017)	25,470	8,432	2,678	14,360	2,544	2,410	2,344	2,354	2,354	2,354	-
Neighborhood Traffic Calming (P509523)	4,491	2,234	397	1,860	310	310	310	310	310	310	-
Pedestrian Safety Program (P500333)	35,955	10,405	3,150	22,400	3,150	3,750	2,850	6,350	3,150	3,150	-
Streetlight Enhancements-CBD/Town Center (P500512)	5,495	3,745	250	1,500	250	250	250	250	250	250	-
Streetlighting (P507055)	19,318	8,337	1,761	9,220	1,370	1,370	1,620	1,620	1,620	1,620	-
Traffic Signal System Modernization (P500704)	15,494	15,494	-	-	-	-	-	-	-	-	-
Traffic Signals (P507154)	67,507	28,449	6,048	33,010	5,335	5,335	5,585	5,585	5,585	5,585	-
TRAFFIC IMPROVEMENTS TOTAL	186,569	87,620	14,709	84,240	13,274	13,740	13,274	16,784	13,584	13,584	-
TRANSPORTATION TOTAL	2,076,140	910,582	192,839	646,795	119,056	105,102	87,255	112,829	116,435	106,118	325,924
HEALTH AND HUMAN SERVICES											
HEALTH AND HUMAN SERVICES											
Avery Road Treatment Center (P601502) *	892	-	892	-	-	-	-	-	-	-	-
Child Care in Schools (P649187) *	2,174	2,123	51	-	-	-	-	-	-	-	-
Child Care Renovations (P601901)	46,366	49	1,441	38,031	6,309	7,418	6,093	4,652	5,983	7,576	6,845
Emergency Homeless Shelter (P602103)	11,599	617	10,857	125	125	-	-	-	-	-	-
High School Wellness Center and Expanded Wellness Services (P640902)	33,088	4,273	3,815	25,000	7,000	18,000	-	-	-	-	-
Martha B. Gudelsky Child Development Center Sewer Improvements (P602202)	-	-	-	-	-	-	-	-	-	-	-
Nebel Street Shelter - Phase 2 (P602302)	500	-	-	500	500	-	-	-	-	-	-
Progress Place (P602102) *	1,000	167	833	-	-	-	-	-	-	-	-
Restoration Center (P602301)	1,688	-	-	1,688	-	-	-	1,425	263	-	-
School Based Health & Linkages to Learning Centers (P640400)	14,637	9,601	2,062	2,974	659	1,095	695	525	-	-	-
HEALTH AND HUMAN SERVICES TOTAL	111,944	16,830	19,951	68,318	14,593	26,513	6,788	6,602	6,246	7,576	6,845
HEALTH AND HUMAN SERVICES TOTAL	111,944	16,830	19,951	68,318	14,593	26,513	6,788	6,602	6,246	7,576	6,845
CULTURE AND RECREATION											
LIBRARIES											

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
21st Century Library Enhancements Level Of Effort (P711503)	225	225	-	-	-	-	-	-	-	-	-
Chevy Chase Library and Redevelopment (P712301)	5,829	-	-	5,829	-	-	160	514	4,969	186	-
Clarksburg Library (P710500)	15,363	-	-	15,363	453	500	2,221	8,558	3,631	-	-
Library Refurbishment Level of Effort (P711502)	28,699	8,534	2,115	18,050	3,159	3,947	3,855	4,049	555	2,485	-
Noyes Library for Young Children Rehabilitation and Renovation (P711704)	2,389	338	-	2,051	1,315	706	30	-	-	-	-
Wheaton Library and Community Recreation Center (P361202) *	25,759	22,528	3,231	-	-	-	-	-	-	-	-
LIBRARIES TOTAL	78,264	31,625	5,346	41,293	4,927	5,153	6,266	13,121	9,155	2,671	-
RECREATION											
Cost Sharing: MCG (P720601)	2,398	2,398	-	-	-	-	-	-	-	-	-
Good Hope Neighborhood Recreation Center (P720918) *	2,243	1,822	421	-	-	-	-	-	-	-	-
Holiday Park Net Zero Initiative (P722301)	3,079	-	-	3,079	104	2,421	554	-	-	-	-
Kennedy Shriver Aquatic Center Building Envelope Improvement (P721503)	32,644	408	937	31,299	2,522	17,166	9,766	1,845	-	-	-
KID Museum (P721903) *	-	-	-	-	-	-	-	-	-	-	-
Martin Luther King, Jr. Indoor Swim Center Renovation (P721902)	13,472	7,842	1,611	4,019	2,592	1,427	-	-	-	-	-
North Bethesda Community Recreation Center (P720100)	1,536	-	-	-	-	-	-	-	-	-	1,536
Recreation Facilities Refurbishment (P722105)	32,000	-	2,000	30,000	1,000	3,000	6,500	6,500	6,500	6,500	-
Recreation Facility Modernization (P720917)	1	1	-	-	-	-	-	-	-	-	-
South County Regional Recreation and Aquatic Center (P721701)	54,713	12,053	36,887	5,773	5,773	-	-	-	-	-	-
Swimming Pools Slide Replacement (P722101)	12,795	-	287	9,077	1,179	1,503	1,540	1,587	1,615	1,653	3,431
Wall Park Garage and Park Improvements (P721801)	6,612	-	1,106	5,506	-	-	4,400	1,106	-	-	-
Wheaton Arts and Cultural Center (P722106)	2,000	-	-	2,000	-	-	2,000	-	-	-	-
RECREATION TOTAL	163,493	24,524	43,249	90,753	13,170	25,517	24,760	11,038	8,115	8,153	4,967
CULTURE AND RECREATION TOTAL	241,757	56,149	48,595	132,046	18,097	30,670	31,026	24,159	17,270	10,824	4,967
CONSERVATION OF NATURAL RESOURCES											
AG LAND PRESERVATION											
Ag Land Pres Easements (P788911)	308	308	-	-	-	-	-	-	-	-	-
AG LAND PRESERVATION TOTAL	308	308	-	-	-	-	-	-	-	-	-
STORM DRAINS											

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Facility Planning: Storm Drains (P508180)	101	101	-	-	-	-	-	-	-	-	-
Outfall Repairs (P509948)	5,357	5,357	-	-	-	-	-	-	-	-	-
Storm Drain Culvert Replacement (P501470)	1,500	1,500	-	-	-	-	-	-	-	-	-
Storm Drain General (P500320)	9,169	9,169	-	-	-	-	-	-	-	-	-
STORM DRAINS TOTAL	16,127	16,127	-	-	-	-	-	-	-	-	-
STORMWATER MANAGEMENT											
Misc Stream Valley Improvements (P807359)	-	-	-	-	-	-	-	-	-	-	-
STORMWATER MANAGEMENT TOTAL	-	-	-	-	-	-	-	-	-	-	-
CONSERVATION OF NATURAL RESOURCES TOTAL	16,435	16,435	-	-	-	-	-	-	-	-	-
COMMUNITY DEVELOPMENT AND HOUSING											
COMMUNITY DEVELOPMENT											
Burtonsville Community Revitalization (P760900) *	86	1	85	-	-	-	-	-	-	-	-
Colesville/New Hampshire Avenue Community Revitalization (P761501) *	-	-	-	-	-	-	-	-	-	-	-
COMMUNITY DEVELOPMENT TOTAL	86	1	85	-	-	-	-	-	-	-	-
HOUSING (MCG)											
Affordable Housing Acquisition and Preservation (P760100)	-	-	-	-	-	-	-	-	-	-	-
HOUSING (MCG) TOTAL	-	-	-	-	-	-	-	-	-	-	-
COMMUNITY DEVELOPMENT AND HOUSING TOTAL	86	1	85	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY PUBLIC SCHOOLS											
COUNTYWIDE											
ADA Compliance: MCPS (P796235)	44,393	24,562	4,031	15,800	5,500	5,500	1,200	1,200	1,200	1,200	-
Asbestos Abatement: MCPS (P816695)	24,680	16,293	1,517	6,870	1,145	1,145	1,145	1,145	1,145	1,145	-
Building Modifications and Program Improvements (P076506)	76,620	57,235	3,385	16,000	8,000	8,000	-	-	-	-	-
Current Revitalizations/Expansions	253,080	237,588	15,492	-	-	-	-	-	-	-	-
Design and Construction Management (P746032)	104,975	69,712	5,863	29,400	4,900	4,900	4,900	4,900	4,900	4,900	-
Early Childhood Center (P652303)	16,000	-	-	16,000	4,000	6,000	6,000	-	-	-	-
Emergency Replacement of Major Building Components (P652304)	3,000	-	-	3,000	1,500	1,500	-	-	-	-	-
Facility Planning: MCPS (P966553)	5,930	1,763	2,257	1,910	560	350	250	250	250	250	-
Fire Safety Code Upgrades (P016532)	26,136	17,912	3,322	4,902	817	817	817	817	817	817	-
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	149,366	71,396	18,220	59,750	10,000	12,500	9,500	9,250	9,250	9,250	-
Improved (Safe) Access to Schools (P975051)	26,510	19,780	(270)	7,000	3,500	3,500	-	-	-	-	-
Land Acquisition: MCPS (P546034) *	7,357	6,005	1,352	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Major Capital Projects - Elementary	107,566	3,144	31,999	72,423	29,329	27,209	15,885	-	-	-	-
Major Capital Projects - Secondary	304,555	1,634	17,955	238,330	19,791	41,980	51,984	60,332	26,929	37,314	46,636
Outdoor Play Space Maintenance Project (P651801)	7,475	2,075	2,700	2,700	450	450	450	450	450	450	-
Planned Life Cycle Asset Repl: MCPS (P896586)	188,218	110,175	16,167	61,876	12,000	12,000	9,469	9,469	9,469	9,469	-
Restroom Renovations (P056501)	47,158	19,059	10,099	18,000	3,000	3,000	3,000	3,000	3,000	3,000	-
Roof Replacement: MCPS (P766995)	87,847	40,968	14,879	32,000	6,000	6,000	5,000	5,000	5,000	5,000	-
School Security Systems (P926557)	59,752	26,906	19,346	13,500	3,500	2,000	2,000	2,000	2,000	2,000	-
Shady Grove Transportation Depot Replacement (P651641) *	-	-	-	-	-	-	-	-	-	-	-
Stormwater Discharge & Water Quality Mgmt: MCPS (P956550)	14,092	9,700	696	3,696	616	616	616	616	616	616	-
Sustainability Initiatives (P652306)	12,500	-	-	12,500	5,000	7,500	-	-	-	-	-
COUNTYWIDE TOTAL	1,567,210	735,907	169,010	615,657	119,608	144,967	112,216	98,429	65,026	75,411	46,636
INDIVIDUAL SCHOOLS											
Ashburton ES Addition (P651514) *	3,141	3,031	110	-	-	-	-	-	-	-	-
Bethesda-Chevy Chase HS Addition (P651513) *	17,181	17,430	(249)	-	-	-	-	-	-	-	-
Bethesda-Chevy Chase/Walter Johnson Clusters ES (New) (P652104)	1,195	-	-	1,195	-	-	650	545	-	-	-
Blair G. Ewing Center Relocation (P651515) *	264	263	1	-	-	-	-	-	-	-	-
Burtonsville ES Addition (P651511)	-	-	-	-	-	-	-	-	-	-	-
Burtonsville ES Addition (P652301)	13,474	-	-	13,474	550	-	-	5,745	4,378	2,801	-
Charles W. Woodward HS Reopening (P651908)	94,365	4,029	41,803	48,533	1,044	1,547	21,536	6,568	17,838	-	-
Clarksburg Cluster ES #9 (New) (P651901)	26,632	1,046	4,566	21,020	12,800	8,220	-	-	-	-	-
Clarksburg Cluster ES (Clarksburg Village Site #2) (P651713) *	7,258	7,258	-	-	-	-	-	-	-	-	-
Clarksburg HS Addition (P116505) *	9,530	9,530	-	-	-	-	-	-	-	-	-
Cresthaven ES Addition (P651902) *	-	-	-	-	-	-	-	-	-	-	-
Crown HS (New) (P651909)	101,252	139	5,275	95,838	500	6,670	13,611	20,268	31,677	23,112	-
DuFief ES Addition/Facility Upgrade (P651905) *	2,762	1,485	1,277	-	-	-	-	-	-	-	-
Gaithersburg Cluster Elementary School #8 (P651518)	29,182	4,537	13,725	10,920	10,920	-	-	-	-	-	-
Grades 3-5 Elementary School for JoAnn Leleck Elementary School at Broad Acres (P652201)	19,204	-	2,765	16,439	4,979	3,584	6,128	1,748	-	-	-
Greencastle ES Addition (P652302)	11,788	-	-	11,788	550	4,162	2,863	4,213	-	-	-
Highland View ES Addition (P652001)	16,775	-	775	16,000	175	101	1,825	6,394	4,305	3,200	-
John F. Kennedy HS Addition (P651906)	18,618	178	10,252	8,188	8,188	-	-	-	-	-	-
Kensington-Parkwood ES Addition (P651505) *	7,078	7,078	-	-	-	-	-	-	-	-	-
Lake Seneca ES Addition (P652002)	-	-	-	-	-	-	-	-	-	-	-
Montgomery Knolls ES Addition (P651709) *	9,160	8,163	997	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
North Bethesda MS Addition (P651503) *	12,129	11,887	242	-	-	-	-	-	-	-	-
Northwood HS Addition/Facility Upgrades (P651907)	95,356	1,608	14,680	79,068	7,485	331	23,687	11,543	17,569	18,453	-
Odessa Shannon MS Addition/ Facility Upgrade (P651910)	33,725	2,310	19,415	12,000	12,000	-	-	-	-	-	-
Parkland MS Addition (P651911)	16,647	423	3,105	13,119	7,109	6,010	-	-	-	-	-
Pine Crest ES Addition (P651708) *	6,732	6,710	22	-	-	-	-	-	-	-	-
Ronald McNair ES Addition (P651904)	10,845	47	5,313	5,485	1,654	3,831	-	-	-	-	-
Roscoe Nix ES Addition (P651903) *	-	-	-	-	-	-	-	-	-	-	-
S. Christa McAuliffe ES Addition (P651502) *	4,079	3,974	105	-	-	-	-	-	-	-	-
Silver Spring International MS Addition (P651912)	17,640	771	4,369	12,500	401	2,952	5,533	3,614	-	-	-
Takoma Park MS Addition (P651706) *	20,229	14,532	5,697	-	-	-	-	-	-	-	-
Thomas W. Pyle MS Addition (P651705) *	20,032	20,083	(51)	-	-	-	-	-	-	-	-
Thurgood Marshall ES Addition (P652003)	-	-	-	-	-	-	-	-	-	-	-
Walt Whitman HS Addition (P651704) *	13,059	6,561	6,498	-	-	-	-	-	-	-	-
Watkins Mill HS Early Childhood Center (P652106) *	-	-	-	-	-	-	-	-	-	-	-
Westbrook ES Addition (P652107)	4,175	-	376	3,799	2,569	1,230	-	-	-	-	-
William T. Page ES Addition (P652105)	20,165	-	4,872	15,293	7,693	6,041	1,559	-	-	-	-
INDIVIDUAL SCHOOLS TOTAL	663,672	133,073	145,940	384,659	78,617	44,679	77,392	60,638	75,767	47,566	-
MISCELLANEOUS PROJECTS											
Built to Learn Act State Aid Match (P652310)	1,065	-	-	1,065	-	-	-	-	-	1,065	-
MCPS Funding Reconciliation (P076510)	(757,540)	-	(90,301)	(667,239)	(101,518)	(113,869)	(117,213)	(113,822)	(111,801)	(109,016)	-
State Aid Reconciliation (P896536)	15,253	-	-	15,245	-	19,471	(3,840)	2,650	(3,476)	440	8
MISCELLANEOUS PROJECTS TOTAL	(741,222)	-	(90,301)	(650,929)	(101,518)	(94,398)	(121,053)	(111,172)	(115,277)	(107,511)	8
MONTGOMERY COUNTY PUBLIC SCHOOLS TOTAL	1,489,660	868,980	224,649	349,387	96,707	95,248	68,555	47,895	25,516	15,466	46,644
MONTGOMERY COLLEGE											
HIGHER EDUCATION											
ADA Compliance: College (P936660)	2,103	1,256	347	500	75	125	75	75	75	75	-
Capital Renewal: College (P096600)	34,946	16,660	5,786	12,500	1,000	3,500	2,000	2,000	2,000	2,000	-
Collegewide Central Plant and Distribution Systems (P662001)	8,000	837	1,163	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-
Collegewide Library Renovations (P661901)	16,932	-	1,050	15,882	725	4,406	8,629	2,122	-	-	-
Elevator Modernization: College (P056608)	6,534	4,931	549	1,054	200	200	54	200	200	200	-
Energy Conservation: College (P816611)	4,516	3,271	141	1,104	184	184	184	184	184	184	-
Germantown Science & Applied Studies Phase 1-Renov (P136600)	21,144	20,295	839	10	5	5	-	-	-	-	-
Germantown Student Services Center (P076612)	60,483	-	-	50,463	-	3,429	689	3,881	17,532	24,932	10,020

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Information Technology: College (P856509)	4,603	4,603	-	-	-	-	-	-	-	-	-
Planned Lifecycle Asset Replacement: College (P926659)	86,730	57,510	3,683	25,537	4,000	5,537	4,000	4,000	4,000	4,000	-
Planning, Design and Construction (P906605)	23,968	15,563	1,373	7,032	1,172	1,172	1,172	1,172	1,172	1,172	-
Rockville Student Services Center (P076604)	35,027	26,100	8,927	-	-	-	-	-	-	-	-
Roof Replacement: College (P876664)	19,809	8,549	2,765	8,495	500	2,662	1,840	1,070	600	1,823	-
Site Improvements: College (P076601)	21,334	16,920	114	4,300	700	790	610	800	700	700	-
Takoma Park/Silver Spring Math and Science Center (P076607)	49,901	21,463	14,297	14,141	14,141	-	-	-	-	-	-
HIGHER EDUCATION TOTAL	396,030	197,958	41,034	147,018	23,702	23,010	20,253	16,504	27,463	36,086	10,020
MONTGOMERY COLLEGE TOTAL	396,030	197,958	41,034	147,018	23,702	23,010	20,253	16,504	27,463	36,086	10,020
M-NCPPC											
ACQUISITION											
Acquisition: Non-Local Parks (P998798) *	8,760	-	8,760	-	-	-	-	-	-	-	-
Legacy Open Space (P018710)	54,274	34,563	4,015	6,359	500	500	559	1,600	1,600	1,600	9,337
ACQUISITION TOTAL	63,034	34,563	12,775	6,359	500	500	559	1,600	1,600	1,600	9,337
DEVELOPMENT											
ADA Compliance: Non-Local Parks (P128702)	10,064	2,887	1,477	5,700	950	950	950	950	950	950	-
Ballfield Initiatives (P008720)	20,498	3,075	3,623	13,800	2,300	2,300	2,300	2,300	2,300	2,300	-
Black Hill Regional Park: SEED Classroom (P872101)	250	-	100	150	150	-	-	-	-	-	-
Blair HS Field Renovations and Lights (P872105)	2,900	-	1,400	1,500	500	1,000	-	-	-	-	-
Brookside Gardens Master Plan Implementation (P078702)	5,516	4,060	256	1,200	300	900	-	-	-	-	-
Cost Sharing: Non-Local Parks (P761682)	646	296	50	300	50	50	50	50	50	50	-
Energy Conservation - Non-Local Parks (P998711)	1,591	252	139	1,200	200	200	200	200	200	200	-
Josiah Henson Historic Park (P871552) *	5,313	5,089	224	-	-	-	-	-	-	-	-
Laytonia Recreational Park (P038703) *	5,671	5,191	480	-	-	-	-	-	-	-	-
Little Bennett Regional Park Day Use Area (P138703) *	11,044	21	29	-	-	-	-	-	-	-	10,994
Minor New Construction - Non-Local Parks (P998763)	8,279	1,593	1,286	5,400	900	900	900	900	900	900	-
North Branch Trail (P871541)	2,390	479	959	952	252	700	-	-	-	-	-
Northwest Branch Recreational Park-Athletic Area (P118704)	4,790	23	167	250	-	-	-	-	-	250	4,350
Ovid Hazen Wells Recreational Park (P871745)	5,091	276	1,400	3,415	970	971	794	680	-	-	-
Planned Lifecycle Asset Replacement: NL Parks	25,639	4,571	4,488	16,580	2,730	3,230	2,830	2,730	2,530	2,530	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Pollution Prevention and Repairs to Ponds & Lakes (P078701)	862	848	14	-	-	-	-	-	-	-	-
Restoration Of Historic Structures (P808494)	470	21	149	300	50	50	50	50	50	50	-
Rock Creek Maintenance Facility (P118702) *	9,655	9,628	27	-	-	-	-	-	-	-	-
Rock Creek Trail Pedestrian Bridge (P048703) *	3,207	2,358	849	-	-	-	-	-	-	-	-
S. Germantown Recreational Park: Cricket Field (P871746)	2,136	1,049	106	981	195	436	350	-	-	-	-
Stream Protection: SVP (P818571)	1,278	1,228	50	-	-	-	-	-	-	-	-
Trails: Hard Surface Design & Construction (P768673)	6,608	1,913	1,195	3,500	500	550	550	600	650	650	-
Trails: Hard Surface Renovation (P888754)	10,436	2,326	2,010	6,100	900	950	1,000	1,050	1,100	1,100	-
Trails: Natural Surface & Resource-based Recreation (P858710)	1,948	342	406	1,200	200	200	200	200	200	200	-
Urban Park Elements (P871540)	1,674	129	45	1,500	250	250	250	250	250	250	-
Vision Zero (P871905)	4,800	317	1,483	3,000	500	500	500	500	500	500	-
Warner Circle Special Park (P118703)	5,013	61	-	-	-	-	-	-	-	-	4,952
Wheaton Regional Park Improvements (P871904)	13,650	-	-	7,950	350	887	806	1,966	2,015	1,926	5,700
DEVELOPMENT TOTAL	171,419	48,033	22,412	74,978	12,247	15,024	11,730	12,426	11,695	11,856	25,996
M-NCPPC TOTAL	234,453	82,596	35,187	81,337	12,747	15,524	12,289	14,026	13,295	13,456	35,333
G.O. BONDS TOTAL	5,463,263	2,641,498	654,153	1,723,139	335,841	360,342	276,616	261,512	249,127	239,701	444,473
HIF REVOLVING PROGRAM											
COMMUNITY DEVELOPMENT AND HOUSING											
HOUSING (MCG)											
Affordable Housing Acquisition and Preservation (P760100)	295,331	165,931	17,603	111,797	14,896	19,414	19,372	19,367	19,367	19,381	-
HOUSING (MCG) TOTAL	295,331	165,931	17,603	111,797	14,896	19,414	19,372	19,367	19,367	19,381	-
COMMUNITY DEVELOPMENT AND HOUSING TOTAL	295,331	165,931	17,603	111,797	14,896	19,414	19,372	19,367	19,367	19,381	-
HIF REVOLVING PROGRAM TOTAL	295,331	165,931	17,603	111,797	14,896	19,414	19,372	19,367	19,367	19,381	-
HOC BONDS											
HOUSING OPPORTUNITIES COMMISSION											
HOUSING (HOC)											
HOC County Guaranteed Bond Projects (P809482)	50,000	4,115	45,885	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
HOUSING (HOC) TOTAL	50,000	4,115	45,885	-	-	-	-	-	-	-	-
HOUSING OPPORTUNITIES COMMISSION TOTAL	50,000	4,115	45,885	-	-	-	-	-	-	-	-
HOC BONDS TOTAL	50,000	4,115	45,885	-	-	-	-	-	-	-	-
IMPACT TAX											
TRANSPORTATION											
MASS TRANSIT (MCG)											
Bethesda Metro Station South Entrance (P500929)	6,159	6,159	-	-	-	-	-	-	-	-	-
Bus Rapid Transit: MD 355 Central (P502005)	3,064	925	2,139	-	-	-	-	-	-	-	-
Bus Rapid Transit: System Development (P501318)	2,500	2,000	-	500	500	-	-	-	-	-	-
Bus Rapid Transit: US 29 (P501912) *	7,500	7,500	-	-	-	-	-	-	-	-	-
Bus Rapid Transit: US 29-Phase 2 (P502201)	6,250	-	250	6,000	4,500	1,500	-	-	-	-	-
Bus Rapid Transit: Veirs Mill Road (P501913)	3,000	1,772	1,228	-	-	-	-	-	-	-	-
Great Seneca Science Corridor Transit Improvements (P502202)	1,500	-	500	1,000	1,000	-	-	-	-	-	-
Purple Line (P501603)	2,254	2,254	-	-	-	-	-	-	-	-	-
Ride On Bus Fleet (P500821)	2,350	2,350	-	-	-	-	-	-	-	-	-
Silver Spring Transit Center (P509974) *	2,203	2,203	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	36,780	25,163	4,117	7,500	6,000	1,500	-	-	-	-	-
PEDESTRIAN FACILITIES/BIKEWAYS											
Bikeway Program Minor Projects (P507596)	1,680	1,680	-	-	-	-	-	-	-	-	-
Capital Crescent Trail (P501316)	16,452	10,051	1,859	4,542	4,542	-	-	-	-	-	-
Falls Road Bikeway and Pedestrian Facility (P500905)	-	-	-	-	-	-	-	-	-	-	-
Frederick Road Bike Path (P501118) *	4,681	4,681	-	-	-	-	-	-	-	-	-
MD355-Clarksburg Shared Use Path (P501744)	-	168	(168)	-	-	-	-	-	-	-	-
Metropolitan Branch Trail (P501110)	2,047	2,047	-	-	-	-	-	-	-	-	-
Needwood Road Bikepath (P501304) *	556	556	-	-	-	-	-	-	-	-	-
PEDESTRIAN FACILITIES/BIKEWAYS TOTAL	25,416	19,183	1,691	4,542	4,542	-	-	-	-	-	-
ROADS											
Clarksburg Transportation Connections (P501315) *	6,710	6,710	-	-	-	-	-	-	-	-	-
Facility Planning-Roads (P509337)	6,070	6,070	-	-	-	-	-	-	-	-	-
Goshen Road South (P501107)	4,342	4,342	-	-	-	-	-	-	-	-	-
Maryland/Dawson Extended (P501405) *	2,760	187	2,573	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
MCG Reconciliation PDF (P501404)	55,106	-	6,166	48,940	4,240	7,740	9,240	9,240	9,240	9,240	-
Montrose Parkway East (P500717) *	5,279	5,279	-	-	-	-	-	-	-	-	-
Platt Ridge Drive Extended (P501200) *	2,889	2,889	-	-	-	-	-	-	-	-	-
Seminary Road Intersection Improvement (P501307) *	2,591	2,591	-	-	-	-	-	-	-	-	-
Snouffer School Road (P501109) *	15,151	15,151	-	-	-	-	-	-	-	-	-
Snouffer School Road North (Webb Tract) (P501119) *	5,120	5,120	-	-	-	-	-	-	-	-	-
State Transportation Participation (P500722) *	2,179	2,179	-	-	-	-	-	-	-	-	-
Subdivision Roads Participation (P508000)	1,565	1,565	-	-	-	-	-	-	-	-	-
Watkins Mill Road Extended (P500724) *	5,006	4,651	355	-	-	-	-	-	-	-	-
ROADS TOTAL	114,768	56,734	9,094	48,940	4,240	7,740	9,240	9,240	9,240	9,240	-
TRAFFIC IMPROVEMENTS											
Intersection and Spot Improvements (P507017)	1,460	1,460	-	-	-	-	-	-	-	-	-
White Flint Traffic Analysis and Mitigation (P501202)	685	685	-	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS TOTAL	2,145	2,145	-	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	179,109	103,225	14,902	60,982	14,782	9,240	9,240	9,240	9,240	9,240	-
IMPACT TAX TOTAL	179,109	103,225	14,902	60,982	14,782	9,240	9,240	9,240	9,240	9,240	-
INTERGOVERNMENTAL											
GENERAL GOVERNMENT											
COUNTY OFFICES AND OTHER IMPROVEMENTS											
Exelon-Pepco Merger Fund (P362105)	-	-	-	-	-	-	-	-	-	-	-
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	-	-	-	-	-	-	-	-	-	-	-
GENERAL GOVERNMENT TOTAL	-	-	-	-	-	-	-	-	-	-	-
PUBLIC SAFETY											
FIRE/RESCUE SERVICE											
Clarksburg Fire Station (P450300)	2,533	2,533	-	-	-	-	-	-	-	-	-
FIRE/RESCUE SERVICE TOTAL	2,533	2,533	-	-	-	-	-	-	-	-	-
PUBLIC SAFETY TOTAL	2,533	2,533	-	-	-	-	-	-	-	-	-
TRANSPORTATION											
BRIDGES											
Bridge Preservation Program (P500313)	40	40	-	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Brighton Dam Road Bridge No. M-0229 (P501907)	1,500	43	405	1,052	201	851	-	-	-	-	-
Dennis Ave Bridge M-0194 Replacement (P501701)	280	-	-	280	280	-	-	-	-	-	-
Garrett Park Road Bridge M-0352 (P502105)	400	-	-	400	-	-	400	-	-	-	-
BRIDGES TOTAL	2,220	83	405	1,732	481	851	400	-	-	-	-
MASS TRANSIT (MCG)											
Bus Rapid Transit: US 29 (P501912) *	550	550	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	550	550	-	-	-	-	-	-	-	-	-
PEDESTRIAN FACILITIES/BIKEWAYS											
Falls Road Bikeway and Pedestrian Facility (P500905)	-	-	-	-	-	-	-	-	-	-	-
MD355-Clarksburg Shared Use Path (P501744)	72	63	-	9	9	-	-	-	-	-	-
Seven Locks Bikeway and Safety Improvements (P501303)	-	-	-	-	-	-	-	-	-	-	-
PEDESTRIAN FACILITIES/BIKEWAYS TOTAL	72	63	-	9	9	-	-	-	-	-	-
ROADS											
Burtonsville Access Road (P500500)	88	48	-	40	-	-	40	-	-	-	-
Clarksburg Transportation Connections (P501315) *	600	600	-	-	-	-	-	-	-	-	-
Facility Planning-Roads (P509337)	785	764	21	-	-	-	-	-	-	-	-
Goshen Road South (P501107)	7,600	-	-	-	-	-	-	-	-	-	7,600
Montrose Parkway East (P500717) *	-	-	-	-	-	-	-	-	-	-	-
Platt Ridge Drive Extended (P501200) *	61	61	-	-	-	-	-	-	-	-	-
Seminary Road Intersection Improvement (P501307) *	25	25	-	-	-	-	-	-	-	-	-
Snouffer School Road (P501109) *	1,376	1,376	-	-	-	-	-	-	-	-	-
Snouffer School Road North (Webb Tract) (P501119) *	800	800	-	-	-	-	-	-	-	-	-
Subdivision Roads Participation (P508000)	35	35	-	-	-	-	-	-	-	-	-
Watkins Mill Road Extended (P500724) *	1,000	93	907	-	-	-	-	-	-	-	-
White Flint West Workaround (P501506)	2,500	2,175	-	325	325	-	-	-	-	-	-
ROADS TOTAL	14,870	5,977	928	365	325	-	40	-	-	-	7,600
TRAFFIC IMPROVEMENTS											
Intersection and Spot Improvements (P507017)	23	23	-	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS TOTAL	23	23	-	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	17,735	6,696	1,333	2,106	815	851	440	-	-	-	7,600
CULTURE AND RECREATION											
RECREATION											

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
KID Museum (P721903) *	-	-	-	-	-	-	-	-	-	-	-
Shared Agency Booking System Replacement (P722001) *	279	211	68	-	-	-	-	-	-	-	-
RECREATION TOTAL	279	211	68	-	-	-	-	-	-	-	-
CULTURE AND RECREATION TOTAL	279	211	68	-	-	-	-	-	-	-	-
CONSERVATION OF NATURAL RESOURCES											
AG LAND PRESERVATION											
Ag Land Pres Easements (P788911)	-	-	-	-	-	-	-	-	-	-	-
AG LAND PRESERVATION TOTAL	-	-	-	-	-	-	-	-	-	-	-
STORM DRAINS											
Storm Drain General (P500320)	122	122	-	-	-	-	-	-	-	-	-
STORM DRAINS TOTAL	122	122	-	-	-	-	-	-	-	-	-
STORMWATER MANAGEMENT											
Facility Planning: Stormwater Management (P809319)	68	-	68	-	-	-	-	-	-	-	-
Stormwater Management Retrofit: Countywide (P808726)	1,094	1,000	94	-	-	-	-	-	-	-	-
STORMWATER MANAGEMENT TOTAL	1,162	1,000	162	-	-	-	-	-	-	-	-
CONSERVATION OF NATURAL RESOURCES TOTAL	1,284	1,122	162	-	-	-	-	-	-	-	-
M-NCPPC											
DEVELOPMENT											
Ballfield Initiatives (P008720)	-	-	-	-	-	-	-	-	-	-	-
DEVELOPMENT TOTAL	-	-	-	-	-	-	-	-	-	-	-
M-NCPPC TOTAL	-	-	-	-	-	-	-	-	-	-	-
INTERGOVERNMENTAL TOTAL	21,831	10,562	1,563	2,106	815	851	440	-	-	-	7,600

INTERIM FINANCE

GENERAL GOVERNMENT											
COUNTY OFFICES AND OTHER IMPROVEMENTS											
MCPS Bus Depot and Maintenance Relocation (P360903)	-	-	-	-	-	-	-	-	-	-	-
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	-	-	-	-	-	-	-	-	-	-	-
GENERAL GOVERNMENT TOTAL	-	-	-	-	-	-	-	-	-	-	-
TRANSPORTATION											
MASS TRANSIT (MCG)											

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Equipment Maintenance and Operations Center (EMOC) (P500933) *	649	649	-	-	-	-	-	-	-	-	-
MCPS & M-NCPPC Maintenance Facilities Relocation (P361109) *	1,583	1,583	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	2,232	2,232	-	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	2,232	2,232	-	-	-	-	-	-	-	-	-
INTERIM FINANCE TOTAL	2,232	2,232	-	-	-	-	-	-	-	-	-
INVESTMENT INCOME											
TRANSPORTATION											
ROADS											
Watkins Mill Road Extended (P500724) *	-	-	-	-	-	-	-	-	-	-	-
ROADS TOTAL	-	-	-	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	-	-	-	-	-	-	-	-	-	-	-
CONSERVATION OF NATURAL RESOURCES											
AG LAND PRESERVATION											
Ag Land Pres Easements (P788911)	1,275	392	395	488	201	287	-	-	-	-	-
AG LAND PRESERVATION TOTAL	1,275	392	395	488	201	287	-	-	-	-	-
CONSERVATION OF NATURAL RESOURCES TOTAL	1,275	392	395	488	201	287	-	-	-	-	-
INVESTMENT INCOME TOTAL	1,275	392	395	488	201	287	-	-	-	-	-
LAND SALE											
GENERAL GOVERNMENT											
COUNTY OFFICES AND OTHER IMPROVEMENTS											
MCPS Bus Depot and Maintenance Relocation (P360903)	-	-	-	-	-	-	-	-	-	-	-
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	-	-	-	-	-	-	-	-	-	-	-
ECONOMIC DEVELOPMENT											
Wheaton Redevelopment Program (P150401) *	12,650	12,650	-	-	-	-	-	-	-	-	-
ECONOMIC DEVELOPMENT TOTAL	12,650	12,650	-	-	-	-	-	-	-	-	-
GENERAL GOVERNMENT TOTAL	12,650	12,650	-	-	-	-	-	-	-	-	-
PUBLIC SAFETY											
OTHER PUBLIC SAFETY											

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Judicial Center Annex (P100300) *	4,457	4,457	-	-	-	-	-	-	-	-	-
OTHER PUBLIC SAFETY TOTAL	4,457	4,457	-	-	-	-	-	-	-	-	-
PUBLIC SAFETY TOTAL	4,457	4,457	-	-	-	-	-	-	-	-	-
TRANSPORTATION											
BRIDGES											
Bridge Design (P509132)	15	15	-	-	-	-	-	-	-	-	-
BRIDGES TOTAL	15	15	-	-	-	-	-	-	-	-	-
HIGHWAY MAINTENANCE											
Street Tree Preservation (P500700)	458	458	-	-	-	-	-	-	-	-	-
HIGHWAY MAINTENANCE TOTAL	458	458	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG)											
MCPS & M-NCPPC Maintenance Facilities Relocation (P361109) *	2,010	2,010	-	-	-	-	-	-	-	-	-
Silver Spring Transit Center (P509974) *	4,339	4,339	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	6,349	6,349	-	-	-	-	-	-	-	-	-
ROADS											
Facility Planning-Roads (P509337)	2,099	2,099	-	-	-	-	-	-	-	-	-
ROADS TOTAL	2,099	2,099	-	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	8,921	8,921	-	-	-	-	-	-	-	-	-
CULTURE AND RECREATION											
RECREATION											
Cost Sharing: MCG (P720601)	2,661	2,661	-	-	-	-	-	-	-	-	-
RECREATION TOTAL	2,661	2,661	-	-	-	-	-	-	-	-	-
CULTURE AND RECREATION TOTAL	2,661	2,661	-	-	-	-	-	-	-	-	-
LAND SALE TOTAL	28,689	28,689	-	-	-	-	-	-	-	-	-

LAND SALE (M-NCPPC ONLY)

M-NCPPC											
ACQUISITION											
Acquisition: Local Parks (P767828) *	513	513	-	-	-	-	-	-	-	-	-
ACQUISITION TOTAL	513	513	-	-	-	-	-	-	-	-	-
M-NCPPC TOTAL	513	513	-	-	-	-	-	-	-	-	-
LAND SALE (M-NCPPC ONLY) TOTAL	513	513	-	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
LOAN REPAYMENT PROCEEDS											
COMMUNITY DEVELOPMENT AND HOUSING											
HOUSING (MCG)											
Affordable Housing Acquisition and Preservation (P760100)	112,340	64,138	27,999	20,203	7,104	2,586	2,628	2,633	2,633	2,619	-
HOUSING (MCG) TOTAL	112,340	64,138	27,999	20,203	7,104	2,586	2,628	2,633	2,633	2,619	-
COMMUNITY DEVELOPMENT AND HOUSING TOTAL	112,340	64,138	27,999	20,203	7,104	2,586	2,628	2,633	2,633	2,619	-
LOAN REPAYMENT PROCEEDS TOTAL	112,340	64,138	27,999	20,203	7,104	2,586	2,628	2,633	2,633	2,619	-
LOCAL AREA TRANSPORTATION IMPR PROGRAM (LATIP)											
TRANSPORTATION											
TRAFFIC IMPROVEMENTS											
White Oak Local Area Transportation Improvement Program (P501540)	101,200	2	98	1,100	-	500	600	-	-	-	100,000
TRAFFIC IMPROVEMENTS TOTAL	101,200	2	98	1,100	-	500	600	-	-	-	100,000
TRANSPORTATION TOTAL	101,200	2	98	1,100	-	500	600	-	-	-	100,000
LOCAL AREA TRANSPORTATION IMPR PROGRAM (LATIP) TOTAL	101,200	2	98	1,100	-	500	600	-	-	-	100,000
LONG-TERM FINANCING											
GENERAL GOVERNMENT											
COUNTY OFFICES AND OTHER IMPROVEMENTS											
Council Office Building Renovations (P010100)	4,000	4,000	-	-	-	-	-	-	-	-	-
Energy Systems Modernization (P361302)	139,125	19,110	80,015	40,000	10,000	10,000	10,000	10,000	-	-	-
Rockville Core (P361702) *	25,519	24,245	1,274	-	-	-	-	-	-	-	-
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	168,644	47,355	81,289	40,000	10,000	10,000	10,000	10,000	-	-	-
ECONOMIC DEVELOPMENT											
Wheaton Redevelopment Program (P150401) *	39,818	39,818	-	-	-	-	-	-	-	-	-
ECONOMIC DEVELOPMENT TOTAL	39,818	39,818	-	-	-	-	-	-	-	-	-
OTHER GENERAL GOVERNMENT											

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Heavy Equipment Replacement (P361901) *	3,176	3,138	38	-	-	-	-	-	-	-	-
OTHER GENERAL GOVERNMENT TOTAL	3,176	3,138	38	-	-	-	-	-	-	-	-
GENERAL GOVERNMENT TOTAL	211,638	90,311	81,327	40,000	10,000	10,000	10,000	10,000	-	-	-
TRANSPORTATION											
ROADS											
White Flint West Workaround (P501506)	-	-	-	-	-	-	-	-	-	-	-
ROADS TOTAL	-	-	-	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS											
Streetlighting (P507055)	8,977	8,977	-	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS TOTAL	8,977	8,977	-	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	8,977	8,977	-	-	-	-	-	-	-	-	-
RECYCLING AND RESOURCE MANAGEMENT											
RECYCLING AND RESOURCE MANAGEMENT											
Gude Landfill Remediation (P801801)	-	-	-	-	-	-	-	-	-	-	-
RECYCLING AND RESOURCE MANAGEMENT TOTAL	-	-	-	-	-	-	-	-	-	-	-
RECYCLING AND RESOURCE MANAGEMENT TOTAL	-	-	-	-	-	-	-	-	-	-	-
CULTURE AND RECREATION											
RECREATION											
Cost Sharing: MCG (P720601)	3,850	3,850	-	-	-	-	-	-	-	-	-
RECREATION TOTAL	3,850	3,850	-	-	-	-	-	-	-	-	-
CULTURE AND RECREATION TOTAL	3,850	3,850	-	-	-	-	-	-	-	-	-
CONSERVATION OF NATURAL RESOURCES											
STORM DRAINS											
Outfall Repairs (P509948)	1,220	1,220	-	-	-	-	-	-	-	-	-
Storm Drain Culvert Replacement (P501470)	3,600	3,560	40	-	-	-	-	-	-	-	-
Storm Drain General (P500320)	2,081	2,012	69	-	-	-	-	-	-	-	-
STORM DRAINS TOTAL	6,901	6,792	109	-	-	-	-	-	-	-	-
STORMWATER MANAGEMENT											
Misc Stream Valley Improvements (P807359)	9,329	9,329	-	-	-	-	-	-	-	-	-
Stormwater Management Facility Major Structural Repair (P800700)	13,156	2,703	5,204	5,249	4,989	260	-	-	-	-	-
Stormwater Management Retrofit: Countywide (P808726)	65,670	8,490	4,306	52,874	6,692	5,724	19,594	8,864	6,000	6,000	-
Wheaton Regional Dam Flooding Mitigation (P801710)	369	-	369	-	-	-	-	-	-	-	-
STORMWATER MANAGEMENT TOTAL	88,524	20,522	9,879	58,123	11,681	5,984	19,594	8,864	6,000	6,000	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
CONSERVATION OF NATURAL RESOURCES TOTAL	95,425	27,314	9,988	58,123	11,681	5,984	19,594	8,864	6,000	6,000	-
M-NCPPC											
DEVELOPMENT											
Pollution Prevention and Repairs to Ponds & Lakes (P078701)	7,200	-	1,800	5,400	900	900	900	900	900	900	-
Stream Protection: SVP (P818571)	15,150	-	2,150	13,000	1,500	2,400	4,000	3,700	700	700	-
DEVELOPMENT TOTAL	22,350	-	3,950	18,400	2,400	3,300	4,900	4,600	1,600	1,600	-
M-NCPPC TOTAL	22,350	-	3,950	18,400	2,400	3,300	4,900	4,600	1,600	1,600	-
LONG-TERM FINANCING TOTAL	342,240	130,452	95,265	116,523	24,081	19,284	34,494	23,464	7,600	7,600	-

LONG-TERM FINANCING - WHITE FLINT

TRANSPORTATION											
ROADS											
White Flint West Workaround (P501506)	-	-	-	-	-	-	-	-	-	-	-
ROADS TOTAL	-	-	-	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	-	-	-	-	-	-	-	-	-	-	-
LONG-TERM FINANCING - WHITE FLINT TOTAL	-	-	-	-	-	-	-	-	-	-	-

M-NCPPC BONDS

M-NCPPC											
ACQUISITION											
Acquisition: Local Parks (P767828) *	729	601	128	-	-	-	-	-	-	-	-
Legacy Open Space (P018710)	10,796	8,839	461	1,266	270	300	300	285	111	-	230
Park Acquisitions (P872301)	900	-	-	900	150	150	150	150	150	150	-
ACQUISITION TOTAL	12,425	9,440	589	2,166	420	450	450	435	261	150	230
DEVELOPMENT											
ADA Compliance: Local Parks (P128701)	10,267	3,387	2,150	4,730	880	800	800	750	750	750	-
Cost Sharing: Local Parks (P977748)	1,001	476	75	450	75	75	75	75	75	75	-
Elm Street Urban Park (P138701) *	1,613	211	460	-	-	-	-	-	-	-	942
Energy Conservation - Local Parks (P998710)	1,347	386	261	700	100	100	125	125	125	125	-
Evans Parkway Neighborhood Park (P098702) *	981	981	-	-	-	-	-	-	-	-	-
Germantown Town Center Urban Park (P078704) *	4,556	4,347	209	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Greenbriar Local Park (P078705) *	1,079	1,067	12	-	-	-	-	-	-	-	-
Hillandale Local Park (P871742)	1,789	589	1,200	-	-	-	-	-	-	-	-
Kemp Mill Urban Park (P138702) *	4,810	4,801	9	-	-	-	-	-	-	-	-
Minor New Construction - Local Parks (P998799)	6,479	1,760	1,769	2,950	450	500	500	500	500	500	-
North Four Corners Local Park (P078706) *	4,304	4,301	3	-	-	-	-	-	-	-	-
Park Refreshers (P871902)	12,737	648	4,128	7,961	1,500	1,500	1,425	1,137	1,299	1,100	-
Planned Lifecycle Asset Replacement: Local Parks	48,411	15,837	8,660	23,914	4,075	4,075	3,935	4,108	3,848	3,873	-
Urban Park Elements (P871540)	4,900	316	1,584	3,000	500	500	500	500	500	500	-
Woodside Urban Park (P138705) *	885	797	88	-	-	-	-	-	-	-	-
DEVELOPMENT TOTAL	105,159	39,904	20,608	43,705	7,580	7,550	7,360	7,195	7,097	6,923	942
M-NCPPC TOTAL	117,584	49,344	21,197	45,871	8,000	8,000	7,810	7,630	7,358	7,073	1,172
M-NCPPC BONDS TOTAL	117,584	49,344	21,197	45,871	8,000	8,000	7,810	7,630	7,358	7,073	1,172
MAJOR FACILITIES CAPITAL PROJECTS FUND (COLLEGE)											
MONTGOMERY COLLEGE											
HIGHER EDUCATION											
Collegewide Physical Education Renovations (P661602)	22,000	10,274	2,726	9,000	1,500	1,500	1,500	1,500	1,500	1,500	-
HIGHER EDUCATION TOTAL	22,000	10,274	2,726	9,000	1,500	1,500	1,500	1,500	1,500	1,500	-
MONTGOMERY COLLEGE TOTAL	22,000	10,274	2,726	9,000	1,500	1,500	1,500	1,500	1,500	1,500	-
MAJOR FACILITIES CAPITAL PROJECTS FUND (COLLEGE) TOTAL	22,000	10,274	2,726	9,000	1,500	1,500	1,500	1,500	1,500	1,500	-
OP LANES MARYLAND TRANSIT FUNDING											
TRANSPORTATION											
MASS TRANSIT (MCG)											
Bus Rapid Transit: MD 355 Central (P502005)	159,979	-	-	159,979	-	36,672	22,101	51,520	37,242	12,444	-
Bus Rapid Transit: MD 355 South/North (P502309)	9,700	-	-	9,700	4,850	4,850	-	-	-	-	-
Bus Rapid Transit: Veirs Mill Road (P501913)	-	-	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	169,679	-	-	169,679	4,850	41,522	22,101	51,520	37,242	12,444	-
TRANSPORTATION TOTAL	169,679	-	-	169,679	4,850	41,522	22,101	51,520	37,242	12,444	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
OP LANES MARYLAND TRANSIT FUNDING TOTAL	169,679	-	-	169,679	4,850	41,522	22,101	51,520	37,242	12,444	-
PAYGO											
GENERAL GOVERNMENT											
COUNTY OFFICES AND OTHER IMPROVEMENTS											
Americans with Disabilities Act (ADA): Compliance (P361107)	11,364	11,364	-	-	-	-	-	-	-	-	-
Council Office Building Garage Renovation (P011601) *	68	68	-	-	-	-	-	-	-	-	-
Council Office Building Renovations (P010100)	164	164	-	-	-	-	-	-	-	-	-
Energy Systems Modernization (P361302)	2,197	2,197	-	-	-	-	-	-	-	-	-
EOB HVAC Renovation (P361103)	123	123	-	-	-	-	-	-	-	-	-
MCPS Bus Depot and Maintenance Relocation (P360903)	1,501	1,501	-	-	-	-	-	-	-	-	-
Planned Lifecycle Asset Replacement: MCG (P509514)	7,339	7,339	-	-	-	-	-	-	-	-	-
Public Safety System Modernization (P340901)	2,240	2,240	-	-	-	-	-	-	-	-	-
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	24,996	24,996	-	-	-	-	-	-	-	-	-
ECONOMIC DEVELOPMENT											
Life Sciences and Technology Centers (P789057)	260	260	-	-	-	-	-	-	-	-	-
Wheaton Redevelopment Program (P150401) *	30,166	30,166	-	-	-	-	-	-	-	-	-
White Oak Science Gateway Redevelopment Project (P361701)	4,147	4,147	-	-	-	-	-	-	-	-	-
ECONOMIC DEVELOPMENT TOTAL	34,573	34,573	-	-	-	-	-	-	-	-	-
TECHNOLOGY SERVICES											
FiberNet (P509651)	2,147	2,147	-	-	-	-	-	-	-	-	-
TECHNOLOGY SERVICES TOTAL	2,147	2,147	-	-	-	-	-	-	-	-	-
GENERAL GOVERNMENT TOTAL	61,716	61,716	-	-	-	-	-	-	-	-	-
PUBLIC SAFETY											
CORRECTION AND REHABILITATION											
Criminal Justice Complex (P421100)	13	13	-	-	-	-	-	-	-	-	-
CORRECTION AND REHABILITATION TOTAL	13	13	-	-	-	-	-	-	-	-	-
FIRE/RESCUE SERVICE											
Glenmont FS 18 Replacement (P450900) *	2,245	2,245	-	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
FIRE/RESCUE SERVICE TOTAL	2,245	2,245	-	-	-	-	-	-	-	-	-
POLICE											
PSTA Academic Building Complex (P479909) *	628	628	-	-	-	-	-	-	-	-	-
POLICE TOTAL	628	628	-	-	-	-	-	-	-	-	-
PUBLIC SAFETY TOTAL	2,886	2,886	-	-	-	-	-	-	-	-	-
TRANSPORTATION											
BRIDGES											
Bridge Design (P509132)	340	340	-	-	-	-	-	-	-	-	-
BRIDGES TOTAL	340	340	-	-	-	-	-	-	-	-	-
HIGHWAY MAINTENANCE											
Resurfacing: Residential/Rural Roads (P500511)	1,617	1,617	-	-	-	-	-	-	-	-	-
Sidewalk and Curb Replacement (P508182)	2,955	2,955	-	-	-	-	-	-	-	-	-
HIGHWAY MAINTENANCE TOTAL	4,572	4,572	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG)											
Bethesda Metro Station South Entrance (P500929)	-	-	-	-	-	-	-	-	-	-	-
Purple Line (P501603)	206	206	-	-	-	-	-	-	-	-	-
Silver Spring Transit Center (P509974) *	10,072	10,072	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	10,278	10,278	-	-	-	-	-	-	-	-	-
PEDESTRIAN FACILITIES/BIKEWAYS											
Silver Spring Green Trail (P509975)	848	848	-	-	-	-	-	-	-	-	-
PEDESTRIAN FACILITIES/BIKEWAYS TOTAL	848	848	-	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS											
Advanced Transportation Management System (P509399)	2,226	2,226	-	-	-	-	-	-	-	-	-
Pedestrian Safety Program (P500333)	2,782	2,782	-	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS TOTAL	5,008	5,008	-	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	21,046	21,046	-	-	-	-	-	-	-	-	-
HEALTH AND HUMAN SERVICES											
HEALTH AND HUMAN SERVICES											
Avery Road Treatment Center (P601502) *	4,357	4,357	-	-	-	-	-	-	-	-	-
Child Care in Schools (P649187) *	1,512	1,512	-	-	-	-	-	-	-	-	-
Child Care Renovations (P601901)	594	594	-	-	-	-	-	-	-	-	-
HEALTH AND HUMAN SERVICES TOTAL	6,463	6,463	-	-	-	-	-	-	-	-	-
HEALTH AND HUMAN SERVICES TOTAL	6,463	6,463	-	-	-	-	-	-	-	-	-
CULTURE AND RECREATION											

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
LIBRARIES											
Noyes Library for Young Children Rehabilitation and Renovation (P711704)	257	257	-	-	-	-	-	-	-	-	-
Wheaton Library and Community Recreation Center (P361202) *	42,207	42,207	-	-	-	-	-	-	-	-	-
LIBRARIES TOTAL	42,464	42,464	-	-	-	-	-	-	-	-	-
RECREATION											
Good Hope Neighborhood Recreation Center (P720918) *	8,502	8,502	-	-	-	-	-	-	-	-	-
KID Museum (P721903) *	3	3	-	-	-	-	-	-	-	-	-
Recreation Facility Modernization (P720917)	49	49	-	-	-	-	-	-	-	-	-
South County Regional Recreation and Aquatic Center (P721701)	11,476	11,476	-	-	-	-	-	-	-	-	-
RECREATION TOTAL	20,030	20,030	-	-	-	-	-	-	-	-	-
CULTURE AND RECREATION TOTAL	62,494	62,494	-	-	-	-	-	-	-	-	-
COMMUNITY DEVELOPMENT AND HOUSING											
COMMUNITY DEVELOPMENT											
Burtonsville Community Revitalization (P760900) *	2,188	2,188	-	-	-	-	-	-	-	-	-
COMMUNITY DEVELOPMENT TOTAL	2,188	2,188	-	-	-	-	-	-	-	-	-
COMMUNITY DEVELOPMENT AND HOUSING TOTAL	2,188	2,188	-	-	-	-	-	-	-	-	-
MONTGOMERY COLLEGE											
HIGHER EDUCATION											
Information Technology: College (P856509)	2,041	2,041	-	-	-	-	-	-	-	-	-
HIGHER EDUCATION TOTAL	2,041	2,041	-	-	-	-	-	-	-	-	-
MONTGOMERY COLLEGE TOTAL	2,041	2,041	-	-	-	-	-	-	-	-	-
M-NCPPC											
ACQUISITION											
Legacy Open Space (P018710)	17,855	17,855	-	-	-	-	-	-	-	-	-
ACQUISITION TOTAL	17,855	17,855	-	-	-	-	-	-	-	-	-
DEVELOPMENT											
ADA Compliance: Non-Local Parks (P128702)	1,882	1,882	-	-	-	-	-	-	-	-	-
Ballfield Initiatives (P008720)	1,875	1,875	-	-	-	-	-	-	-	-	-
Brookside Gardens Master Plan Implementation (P078702)	3,312	3,312	-	-	-	-	-	-	-	-	-
Energy Conservation - Non-Local Parks (P998711)	29	29	-	-	-	-	-	-	-	-	-
Josiah Henson Historic Park (P871552) *	623	623	-	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Laytonia Recreational Park (P038703) *	3,908	3,908	-	-	-	-	-	-	-	-	-
Minor New Construction - Non-Local Parks (P998763)	1,131	1,131	-	-	-	-	-	-	-	-	-
Northwest Branch Recreational Park-Athletic Area (P118704)	160	160	-	-	-	-	-	-	-	-	-
Planned Lifecycle Asset Replacement: NL Parks	1,579	1,579	-	-	-	-	-	-	-	-	-
Pollution Prevention and Repairs to Ponds & Lakes (P078701)	393	393	-	-	-	-	-	-	-	-	-
Restoration Of Historic Structures (P808494)	179	179	-	-	-	-	-	-	-	-	-
S. Germantown Recreational Park: Cricket Field (P871746)	1,145	1,145	-	-	-	-	-	-	-	-	-
Stream Protection: SVP (P818571)	771	771	-	-	-	-	-	-	-	-	-
Urban Park Elements (P871540)	276	276	-	-	-	-	-	-	-	-	-
Warner Circle Special Park (P118703)	139	139	-	-	-	-	-	-	-	-	-
DEVELOPMENT TOTAL	17,402	17,402	-	-	-	-	-	-	-	-	-
M-NCPPC TOTAL	35,257	35,257	-	-	-	-	-	-	-	-	-
PAYGO TOTAL	194,091	194,091	-	-	-	-	-	-	-	-	-
POS-STATESIDE (M-NCPPC ONLY)											
M-NCPPC											
ACQUISITION											
Legacy Open Space (P018710)	200	200	-	-	-	-	-	-	-	-	-
ACQUISITION TOTAL	200	200	-	-	-	-	-	-	-	-	-
M-NCPPC TOTAL	200	200	-	-	-	-	-	-	-	-	-
POS-STATESIDE (M-NCPPC ONLY) TOTAL	200	200	-	-	-	-	-	-	-	-	-
PROGRAM OPEN SPACE											
M-NCPPC											
ACQUISITION											
Acquisition: Local Parks (P767828) *	8,127	6,051	2,076	-	-	-	-	-	-	-	-
Acquisition: Non-Local Parks (P998798) *	11,974	8,974	3,000	-	-	-	-	-	-	-	-
Legacy Open Space (P018710)	4,003	4,003	-	-	-	-	-	-	-	-	-
Legacy Urban Space (P872104)	149,050	-	6,925	21,000	3,500	3,500	3,500	3,500	3,500	3,500	121,125
Park Acquisitions (P872301)	8,880	-	-	8,880	3,880	1,000	1,000	1,000	1,000	1,000	-
ACQUISITION TOTAL	182,034	19,028	12,001	29,880	7,380	4,500	4,500	4,500	4,500	4,500	121,125

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
DEVELOPMENT											
Brookside Gardens Master Plan Implementation (P078702)	1,200	1,200	-	-	-	-	-	-	-	-	-
Evans Parkway Neighborhood Park (P098702) *	2,670	2,670	-	-	-	-	-	-	-	-	-
Germantown Town Center Urban Park (P078704) *	2,950	2,950	-	-	-	-	-	-	-	-	-
Greenbriar Local Park (P078705) *	3,028	3,028	-	-	-	-	-	-	-	-	-
Hillandale Local Park (P871742)	4,711	464	2,947	1,300	1,300	-	-	-	-	-	-
Josiah Henson Historic Park (P871552) *	1,026	551	475	-	-	-	-	-	-	-	-
Kemp Mill Urban Park (P138702) *	1,000	1,000	-	-	-	-	-	-	-	-	-
Laytonia Recreational Park (P038703) *	3,000	3,000	-	-	-	-	-	-	-	-	-
Little Bennett Regional Park Day Use Area (P138703) *	3,523	-	-	-	-	-	-	-	-	-	3,523
North Branch Trail (P871541)	600	-	-	600	600	-	-	-	-	-	-
Ovid Hazen Wells Recreational Park (P871745)	2,909	-	-	2,909	1,430	1,479	-	-	-	-	-
Park Refreshers (P871902)	31,146	1,944	8,785	20,417	3,893	2,771	2,970	3,783	3,500	3,500	-
Planned Lifecycle Asset Replacement: Local Parks	1,500	1,373	127	-	-	-	-	-	-	-	-
Rock Creek Trail Pedestrian Bridge (P048703) *	1,370	1,370	-	-	-	-	-	-	-	-	-
S. Germantown Recreational Park: Cricket Field (P871746)	2,137	-	-	2,137	-	250	1,530	357	-	-	-
Trails: Hard Surface Renovation (P888754)	500	449	51	-	-	-	-	-	-	-	-
Wheaton Regional Park Improvements (P871904)	1,360	-	-	1,360	1,000	-	-	360	-	-	-
Woodside Urban Park (P138705) *	-	-	-	-	-	-	-	-	-	-	-
DEVELOPMENT TOTAL	64,630	19,999	12,385	28,723	8,223	4,500	4,500	4,500	3,500	3,500	3,523
M-NCPPC TOTAL	246,664	39,027	24,386	58,603	15,603	9,000	9,000	9,000	8,000	8,000	124,648
PROGRAM OPEN SPACE TOTAL	246,664	39,027	24,386	58,603	15,603	9,000	9,000	9,000	8,000	8,000	124,648

QUALIFIED ZONE ACADEMY FUNDS

MONTGOMERY COUNTY PUBLIC SCHOOLS											
COUNTYWIDE											
Planned Life Cycle Asset Repl: MCPS (P896586)	4,142	3,939	203	-	-	-	-	-	-	-	-
COUNTYWIDE TOTAL	4,142	3,939	203	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY PUBLIC SCHOOLS TOTAL	4,142	3,939	203	-	-	-	-	-	-	-	-
QUALIFIED ZONE ACADEMY	4,142	3,939	203	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
FUNDS TOTAL											
RECORDATION TAX											
COMMUNITY DEVELOPMENT AND HOUSING											
COMMUNITY DEVELOPMENT											
Countywide Facade Easement Program (P762102)	-	-	-	-	-	-	-	-	-	-	-
COMMUNITY DEVELOPMENT TOTAL	-	-	-	-	-	-	-	-	-	-	-
COMMUNITY DEVELOPMENT AND HOUSING TOTAL	-	-	-	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY PUBLIC SCHOOLS											
COUNTYWIDE											
Current Revitalizations/Expansions	129,295	128,753	542	-	-	-	-	-	-	-	-
Facility Planning: MCPS (P966553)	3,810	3,810	-	-	-	-	-	-	-	-	-
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	3,000	-	3,000	-	-	-	-	-	-	-	-
Major Capital Projects - Secondary	2,263	2,263	-	-	-	-	-	-	-	-	-
Relocatable Classrooms (P846540)	6,155	6,569	(414)	-	-	-	-	-	-	-	-
Technology Modernization (P036510)	267,350	235,014	13,212	19,124	5,751	41	1,769	3,456	2,599	5,508	-
COUNTYWIDE TOTAL	411,873	376,409	16,340	19,124	5,751	41	1,769	3,456	2,599	5,508	-
INDIVIDUAL SCHOOLS											
Ashburton ES Addition (P651514) *	7,072	7,072	-	-	-	-	-	-	-	-	-
Bethesda-Chevy Chase HS Addition (P651513) *	-	-	-	-	-	-	-	-	-	-	-
Charles W. Woodward HS Reopening (P651908)	32,984	2,116	-	30,868	5,768	11,500	-	13,600	-	-	-
Clarksburg HS Addition (P116505) *	-	-	-	-	-	-	-	-	-	-	-
Gaithersburg Cluster Elementary School #8 (P651518)	3,114	3,114	-	-	-	-	-	-	-	-	-
Kensington-Parkwood ES Addition (P651505) *	2,571	2,571	-	-	-	-	-	-	-	-	-
Northwood HS Addition/Facility Upgrades (P651907)	2,622	2,622	-	-	-	-	-	-	-	-	-
INDIVIDUAL SCHOOLS TOTAL	48,363	17,495	-	30,868	5,768	11,500	-	13,600	-	-	-
MISCELLANEOUS PROJECTS											
MCPS Funding Reconciliation (P076510)	622,695	-	91,236	531,459	78,888	91,239	94,583	91,192	89,171	86,386	-
MISCELLANEOUS PROJECTS TOTAL	622,695	-	91,236	531,459	78,888	91,239	94,583	91,192	89,171	86,386	-
MONTGOMERY COUNTY PUBLIC SCHOOLS TOTAL	1,082,931	393,904	107,576	581,451	90,407	102,780	96,352	108,248	91,770	91,894	-
MONTGOMERY COLLEGE											
HIGHER EDUCATION											

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Information Technology: College (P856509)	57,916	57,916	-	-	-	-	-	-	-	-	-
Network Infrastructure and Server Operations (P076619)	1,420	1,420	-	-	-	-	-	-	-	-	-
Student Learning Support Systems (P076617)	362	362	-	-	-	-	-	-	-	-	-
HIGHER EDUCATION TOTAL	59,698	59,698	-	-	-	-	-	-	-	-	-
MONTGOMERY COLLEGE TOTAL	59,698	59,698	-	-	-	-	-	-	-	-	-
RECORDATION TAX TOTAL	1,142,629	453,602	107,576	581,451	90,407	102,780	96,352	108,248	91,770	91,894	-

RECORDATION TAX PREMIUM (MCG)

GENERAL GOVERNMENT											
COUNTY OFFICES AND OTHER IMPROVEMENTS											
Americans with Disabilities Act (ADA): Compliance (P361107)	3,977	3,977	-	-	-	-	-	-	-	-	-
Capital Asset Management System (P362307)	-	-	-	-	-	-	-	-	-	-	-
EOB HVAC Renovation (P361103)	144	144	-	-	-	-	-	-	-	-	-
MCPS Bus Depot and Maintenance Relocation (P360903)	47	47	-	-	-	-	-	-	-	-	-
Public Safety System Modernization (P340901)	2,800	2,800	-	-	-	-	-	-	-	-	-
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	6,968	6,968	-	-	-	-	-	-	-	-	-
ECONOMIC DEVELOPMENT											
Life Sciences and Technology Centers (P789057)	600	-	600	-	-	-	-	-	-	-	-
Marriott International Headquarters and Hotel Project (P361703) *	11,000	11,000	-	-	-	-	-	-	-	-	-
Wheaton Redevelopment Program (P150401) *	3,000	3,000	-	-	-	-	-	-	-	-	-
White Oak Science Gateway Redevelopment Project (P361701)	13	13	-	-	-	-	-	-	-	-	-
ECONOMIC DEVELOPMENT TOTAL	14,613	14,013	600	-	-	-	-	-	-	-	-
TECHNOLOGY SERVICES											
County Radio Replacement and Related Equipment (P342102) *	1,434	1,090	344	-	-	-	-	-	-	-	-
TECHNOLOGY SERVICES TOTAL	1,434	1,090	344	-	-	-	-	-	-	-	-
GENERAL GOVERNMENT TOTAL	23,015	22,071	944	-	-	-	-	-	-	-	-
PUBLIC SAFETY											
CORRECTION AND REHABILITATION											

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Criminal Justice Complex (P421100)	51	51	-	-	-	-	-	-	-	-	-
CORRECTION AND REHABILITATION TOTAL	51	51	-	-	-	-	-	-	-	-	-
OTHER PUBLIC SAFETY											
Judicial Center Annex (P100300) *	5,180	5,180	-	-	-	-	-	-	-	-	-
OTHER PUBLIC SAFETY TOTAL	5,180	5,180	-	-	-	-	-	-	-	-	-
POLICE											
PSTA Academic Building Complex (P479909) *	99	99	-	-	-	-	-	-	-	-	-
POLICE TOTAL	99	99	-	-	-	-	-	-	-	-	-
PUBLIC SAFETY TOTAL	5,330	5,330	-	-	-	-	-	-	-	-	-
TRANSPORTATION											
HIGHWAY MAINTENANCE											
Residential and Rural Road Rehabilitation (P500914)	14,080	14,080	-	-	-	-	-	-	-	-	-
Resurfacing: Primary/Arterial (P508527)	3,806	3,806	-	-	-	-	-	-	-	-	-
Resurfacing: Residential/Rural Roads (P500511)	2,912	2,912	-	-	-	-	-	-	-	-	-
Street Tree Preservation (P500700)	9,810	9,310	-	500	500	-	-	-	-	-	-
HIGHWAY MAINTENANCE TOTAL	30,608	30,108	-	500	500	-	-	-	-	-	-
MASS TRANSIT (MCG)											
Bus Rapid Transit: MD 355 Central (P502005)	4,186	1,186	3,000	-	-	-	-	-	-	-	-
Bus Rapid Transit: System Development (P501318)	2,000	-	2,000	-	-	-	-	-	-	-	-
Purple Line (P501603)	8,000	8,000	-	-	-	-	-	-	-	-	-
Silver Spring Transit Center (P509974) *	4,180	4,180	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	18,366	13,366	5,000	-	-	-	-	-	-	-	-
PEDESTRIAN FACILITIES/BIKEWAYS											
Capital Crescent Trail (P501316)	1,174	-	-	1,174	1,174	-	-	-	-	-	-
MD355-Clarksburg Shared Use Path (P501744)	191	-	191	-	-	-	-	-	-	-	-
PEDESTRIAN FACILITIES/BIKEWAYS TOTAL	1,365	-	191	1,174	1,174	-	-	-	-	-	-
ROADS											
Facility Planning-Roads (P509337)	3,610	3,252	358	-	-	-	-	-	-	-	-
MCG Reconciliation PDF (P501404)	108,250	-	2,264	105,986	16,683	12,382	13,654	18,226	22,505	22,536	-
Montrose Parkway East (P500717) *	914	914	-	-	-	-	-	-	-	-	-
ROADS TOTAL	112,774	4,166	2,622	105,986	16,683	12,382	13,654	18,226	22,505	22,536	-
TRAFFIC IMPROVEMENTS											
Advanced Transportation Management System (P509399)	6,800	2,999	801	3,000	500	500	500	500	500	500	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Pedestrian Safety Program (P500333)	2,209	2,209	-	-	-	-	-	-	-	-	-
Traffic Signal System Modernization (P500704)	10,715	10,715	-	-	-	-	-	-	-	-	-
Traffic Signals (P507154)	8,286	8,286	-	-	-	-	-	-	-	-	-
White Oak Local Area Transportation Improvement Program (P501540)	150	-	-	150	150	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS TOTAL	28,160	24,209	801	3,150	650	500	500	500	500	500	-
TRANSPORTATION TOTAL	191,273	71,849	8,614	110,810	19,007	12,882	14,154	18,726	23,005	23,036	-
HEALTH AND HUMAN SERVICES											
HEALTH AND HUMAN SERVICES											
Avery Road Treatment Center (P601502) *	297	297	-	-	-	-	-	-	-	-	-
Child Care Renovations (P601901)	262	262	-	-	-	-	-	-	-	-	-
Martha B. Gudelsky Child Development Center Sewer Improvements (P602202)	1,082	-	1,082	-	-	-	-	-	-	-	-
School Based Health & Linkages to Learning Centers (P640400)	65	65	-	-	-	-	-	-	-	-	-
HEALTH AND HUMAN SERVICES TOTAL	1,706	624	1,082	-	-	-	-	-	-	-	-
HEALTH AND HUMAN SERVICES TOTAL	1,706	624	1,082	-	-	-	-	-	-	-	-
CULTURE AND RECREATION											
LIBRARIES											
Library Refurbishment Level of Effort (P711502)	1,035	1,035	-	-	-	-	-	-	-	-	-
Wheaton Library and Community Recreation Center (P361202) *	16	16	-	-	-	-	-	-	-	-	-
LIBRARIES TOTAL	1,051	1,051	-	-	-	-	-	-	-	-	-
RECREATION											
Cost Sharing: MCG (P720601)	1,316	1,066	-	250	250	-	-	-	-	-	-
KID Museum (P721903) *	-	-	-	-	-	-	-	-	-	-	-
South County Regional Recreation and Aquatic Center (P721701)	5,883	5,883	-	-	-	-	-	-	-	-	-
Wheaton Arts and Cultural Center (P722106)	50	-	-	50	50	-	-	-	-	-	-
RECREATION TOTAL	7,249	6,949	-	300	300	-	-	-	-	-	-
CULTURE AND RECREATION TOTAL	8,300	8,000	-	300	300	-	-	-	-	-	-
COMMUNITY DEVELOPMENT AND HOUSING											
COMMUNITY DEVELOPMENT											
Burtonsville Community Revitalization (P760900) *	6	6	-	-	-	-	-	-	-	-	-
Countywide Facade Easement Program (P762102)	300	-	300	-	-	-	-	-	-	-	-
COMMUNITY DEVELOPMENT TOTAL	306	6	300	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
HOUSING (MCG)											
Affordable Housing Acquisition and Preservation (P760100)	29,540	4,540	-	25,000	-	10,000	10,000	5,000	-	-	-
Affordable Housing Opportunity Fund (P762101)	17,084	-	14,000	3,084	3,084	-	-	-	-	-	-
HOUSING (MCG) TOTAL	46,624	4,540	14,000	28,084	3,084	10,000	10,000	5,000	-	-	-
COMMUNITY DEVELOPMENT AND HOUSING TOTAL	46,930	4,546	14,300	28,084	3,084	10,000	10,000	5,000	-	-	-
RECORDATION TAX PREMIUM (MCG) TOTAL	276,554	112,420	24,940	139,194	22,391	22,882	24,154	23,726	23,005	23,036	-

REVENUE AUTHORITY

REVENUE AUTHORITY											
MISCELLANEOUS PROJECTS (REVENUE AUTHORITY)											
Crossvines Poolesville Economic Development Project (P391801)	16,907	-	11,465	5,442	5,442	-	-	-	-	-	-
Falls Road Golf Course Improvements (P392301)	367	-	-	367	-	217	-	150	-	-	-
Little Bennett Golf Course (P392307)	75	-	-	75	75	-	-	-	-	-	-
Montgomery County Airpark - Rehabilitate Runway Lighting (P392308)	55	-	-	55	-	15	40	-	-	-	-
Montgomery County Airpark - Road Relocation (P392309)	75	-	-	75	-	-	-	25	50	-	-
Montgomery County Airpark Land Acquisition - Leet-Melbrook Property (P391902)	250	-	-	250	-	175	75	-	-	-	-
Montgomery County Airpark Land Acquisition - Merchant Tire Property (P391901)	275	-	-	-	-	-	-	-	-	-	275
Montgomery County Revenue Authority Office Relocation (P392303)	600	-	-	600	600	-	-	-	-	-	-
Needwood Golf Course (P392306)	1,600	-	-	1,600	-	-	-	1,600	-	-	-
Northwest Golf Course (P392305)	150	-	-	150	-	150	-	-	-	-	-
Poolesville Golf Course (P392302)	1,900	-	-	1,900	1,900	-	-	-	-	-	-
Rattlewood Golf Course (P392304)	100	-	-	100	-	-	-	100	-	-	-
MISCELLANEOUS PROJECTS (REVENUE AUTHORITY) TOTAL	22,354	-	11,465	10,614	8,017	557	115	1,875	50	-	275
REVENUE AUTHORITY TOTAL	22,354	-	11,465	10,614	8,017	557	115	1,875	50	-	275
REVENUE AUTHORITY TOTAL	22,354	-	11,465	10,614	8,017	557	115	1,875	50	-	275

REVENUE BONDS

RECYCLING AND RESOURCE MANAGEMENT											

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
RECYCLING AND RESOURCE MANAGEMENT											
Full Upgrade of Existing Recycling Center Complex (P802201)	19,540	-	11,090	8,450	8,450	-	-	-	-	-	-
Gude Landfill Remediation (P801801)	39,046	-	-	39,046	9,648	12,105	10,687	5,858	748	-	-
RECYCLING AND RESOURCE MANAGEMENT TOTAL	58,586	-	11,090	47,496	18,098	12,105	10,687	5,858	748	-	-
RECYCLING AND RESOURCE MANAGEMENT TOTAL	58,586	-	11,090	47,496	18,098	12,105	10,687	5,858	748	-	-
REVENUE AUTHORITY											
MISCELLANEOUS PROJECTS (REVENUE AUTHORITY)											
Little Bennett Golf Course (P392307)	-	-	-	-	-	-	-	-	-	-	-
MISCELLANEOUS PROJECTS (REVENUE AUTHORITY) TOTAL	-	-	-	-	-	-	-	-	-	-	-
REVENUE AUTHORITY TOTAL	-	-	-	-	-	-	-	-	-	-	-
M-NCPPC											
DEVELOPMENT											
Enterprise Facilities' Improvements (P998773)	20,000	-	-	-	-	-	-	-	-	-	20,000
DEVELOPMENT TOTAL	20,000	-	-	-	-	-	-	-	-	-	20,000
M-NCPPC TOTAL	20,000	-	-	-	-	-	-	-	-	-	20,000
REVENUE BONDS TOTAL	78,586	-	11,090	47,496	18,098	12,105	10,687	5,858	748	-	20,000

REVENUE BONDS: LIQUOR FUND

TRANSPORTATION											
MASS TRANSIT (MCG)											
Bethesda Metro Station South Entrance (P500929)	12,992	12,992	-	-	-	-	-	-	-	-	-
Bus Rapid Transit: System Development (P501318)	3,179	3,179	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	16,171	16,171	-	-	-	-	-	-	-	-	-
ROADS											
State Transportation Participation (P500722) *	53,350	53,350	-	-	-	-	-	-	-	-	-
ROADS TOTAL	53,350	53,350	-	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	69,521	69,521	-	-	-	-	-	-	-	-	-
REVENUE BONDS: LIQUOR FUND TOTAL	69,521	69,521	-	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
REVOLVING FUND (M-NCPPC ONLY)											
M-NCPPC											
ACQUISITION											
ALARF: M-NCPPC (P727007)	23,798	16,798	1,000	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-
ACQUISITION TOTAL	23,798	16,798	1,000	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-
M-NCPPC TOTAL	23,798	16,798	1,000	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-
REVOLVING FUND (M-NCPPC ONLY) TOTAL	23,798	16,798	1,000	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-
REVOLVING FUND: CURRENT REVENUE											
GENERAL GOVERNMENT											
COUNTY OFFICES AND OTHER IMPROVEMENTS											
Energy Conservation: MCG (P507834)	-	-	-	-	-	-	-	-	-	-	-
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	-	-	-	-	-	-	-	-	-	-	-
GENERAL GOVERNMENT TOTAL	-	-	-	-	-	-	-	-	-	-	-
HOUSING OPPORTUNITIES COMMISSION											
HOUSING (HOC)											
HOC MPDU/Property Acquisition Fund (P768047)	107	107	-	-	-	-	-	-	-	-	-
HOC Opportunity Housing Development Fund (P767511)	4,500	1,880	2,620	-	-	-	-	-	-	-	-
HOUSING (HOC) TOTAL	4,607	1,987	2,620	-	-	-	-	-	-	-	-
HOUSING OPPORTUNITIES COMMISSION TOTAL	4,607	1,987	2,620	-	-	-	-	-	-	-	-
REVOLVING FUND: CURRENT REVENUE TOTAL	4,607	1,987	2,620	-	-	-	-	-	-	-	-
REVOLVING FUND: G.O. BONDS											
GENERAL GOVERNMENT											
OTHER GENERAL GOVERNMENT											
ALARF: MCG (P316222) *	12,532	-	12,532	-	-	-	-	-	-	-	-
OTHER GENERAL GOVERNMENT TOTAL	12,532	-	12,532	-	-	-	-	-	-	-	-
GENERAL GOVERNMENT TOTAL	12,532	-	12,532	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
HOUSING OPPORTUNITIES COMMISSION											
HOUSING (HOC)											
HOC MPDU/Property Acquisition Fund (P768047)	12,400	8,638	3,762	-	-	-	-	-	-	-	-
HOUSING (HOC) TOTAL	12,400	8,638	3,762	-	-	-	-	-	-	-	-
HOUSING OPPORTUNITIES COMMISSION TOTAL	12,400	8,638	3,762	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY PUBLIC SCHOOLS											
COUNTYWIDE											
Land Acquisition: MCPS (P546034) *	648	-	648	-	-	-	-	-	-	-	-
COUNTYWIDE TOTAL	648	-	648	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY PUBLIC SCHOOLS TOTAL	648	-	648	-	-	-	-	-	-	-	-
REVOLVING FUND: G.O. BONDS TOTAL	25,580	8,638	16,942	-	-	-	-	-	-	-	-
SCHOOL FACILITIES PAYMENT											
MONTGOMERY COUNTY PUBLIC SCHOOLS											
COUNTYWIDE											
Current Revitalizations/Expansions	168	-	168	-	-	-	-	-	-	-	-
Major Capital Projects - Elementary	-	-	-	-	-	-	-	-	-	-	-
COUNTYWIDE TOTAL	168	-	168	-	-	-	-	-	-	-	-
INDIVIDUAL SCHOOLS											
Ashburton ES Addition (P651514) *	658	573	85	-	-	-	-	-	-	-	-
Bethesda-Chevy Chase HS Addition (P651513) *	960	613	347	-	-	-	-	-	-	-	-
Clarksburg HS Addition (P116505) *	3	3	-	-	-	-	-	-	-	-	-
Gaithersburg Cluster Elementary School #8 (P651518)	1,161	852	309	-	-	-	-	-	-	-	-
North Bethesda MS Addition (P651503) *	824	824	-	-	-	-	-	-	-	-	-
Northwood HS Addition/Facility Upgrades (P651907)	98	-	98	-	-	-	-	-	-	-	-
INDIVIDUAL SCHOOLS TOTAL	3,704	2,865	839	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY PUBLIC SCHOOLS TOTAL	3,872	2,865	1,007	-	-	-	-	-	-	-	-
SCHOOL FACILITIES PAYMENT TOTAL	3,872	2,865	1,007	-	-	-	-	-	-	-	-
SCHOOLS IMPACT TAX											

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
MONTGOMERY COUNTY PUBLIC SCHOOLS											
COUNTYWIDE											
Current Revitalizations/Expansions	74,450	74,450	-	-	-	-	-	-	-	-	-
COUNTYWIDE TOTAL	74,450	74,450	-	-	-	-	-	-	-	-	-
INDIVIDUAL SCHOOLS											
Bethesda-Chevy Chase HS Addition (P651513) *	16,869	16,869	-	-	-	-	-	-	-	-	-
Burtonsville ES Addition (P651511)	-	-	-	-	-	-	-	-	-	-	-
Charles W. Woodward HS Reopening (P651908)	839	839	-	-	-	-	-	-	-	-	-
Clarksburg Cluster ES (Clarksburg Village Site #2) (P651713) *	17,517	17,492	25	-	-	-	-	-	-	-	-
Clarksburg HS Addition (P116505) *	1,075	1,075	-	-	-	-	-	-	-	-	-
John F. Kennedy HS Addition (P651906)	3,489	3,489	-	-	-	-	-	-	-	-	-
North Bethesda MS Addition (P651503) *	4,200	4,200	-	-	-	-	-	-	-	-	-
Odessa Shannon MS Addition/ Facility Upgrade (P651910)	16,096	16,096	-	-	-	-	-	-	-	-	-
S. Christa McAuliffe ES Addition (P651502) *	5,034	5,034	-	-	-	-	-	-	-	-	-
Walt Whitman HS Addition (P651704) *	11,385	11,385	-	-	-	-	-	-	-	-	-
INDIVIDUAL SCHOOLS TOTAL	76,504	76,479	25	-	-	-	-	-	-	-	-
MISCELLANEOUS PROJECTS											
MCPS Funding Reconciliation (P076510)	108,090	-	(27,690)	135,780	22,630	22,630	22,630	22,630	22,630	22,630	-
MISCELLANEOUS PROJECTS TOTAL	108,090	-	(27,690)	135,780	22,630	22,630	22,630	22,630	22,630	22,630	-
MONTGOMERY COUNTY PUBLIC SCHOOLS TOTAL	259,044	150,929	(27,665)	135,780	22,630	22,630	22,630	22,630	22,630	22,630	-
SCHOOLS IMPACT TAX TOTAL	259,044	150,929	(27,665)	135,780	22,630	22,630	22,630	22,630	22,630	22,630	-

SHORT-TERM FINANCING

GENERAL GOVERNMENT											
COUNTY OFFICES AND OTHER IMPROVEMENTS											
Public Safety System Modernization (P340901)	44,343	44,343	-	-	-	-	-	-	-	-	-
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	44,343	44,343	-	-	-	-	-	-	-	-	-
TECHNOLOGY SERVICES											
County Radio Life Cycle Replacement (P342301)	45,036	-	-	41,292	9,830	10,845	12,347	2,728	4,830	712	3,744
TECHNOLOGY SERVICES TOTAL	45,036	-	-	41,292	9,830	10,845	12,347	2,728	4,830	712	3,744
GENERAL GOVERNMENT TOTAL	89,379	44,343	-	41,292	9,830	10,845	12,347	2,728	4,830	712	3,744

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
PUBLIC SAFETY											
FIRE/RESCUE SERVICE											
Apparatus Replacement Program (P451504)	68,573	28,511	14,723	25,339	3,257	4,234	3,983	3,881	4,849	5,135	-
Heart Monitor/Defibrillator Replacement (P452201)	1,260	-	710	550	550	-	-	-	-	-	-
FIRE/RESCUE SERVICE TOTAL	69,833	28,511	15,433	25,889	3,807	4,234	3,983	3,881	4,849	5,135	-
PUBLIC SAFETY TOTAL	69,833	28,511	15,433	25,889	3,807	4,234	3,983	3,881	4,849	5,135	-
TRANSPORTATION											
MASS TRANSIT (MCG)											
Bus Rapid Transit: US 29 (P501912) *	14,000	13,508	492	-	-	-	-	-	-	-	-
Intelligent Transit System (P501801)	12,100	3,912	8,188	-	-	-	-	-	-	-	-
Master Leases: Transit Radio System Replacement (P502110) *	-	-	-	-	-	-	-	-	-	-	-
Ride On Bus Fleet (P500821)	127,146	81,261	60	45,825	-	3,195	2,130	3,195	16,240	21,065	-
MASS TRANSIT (MCG) TOTAL	153,246	98,681	8,740	45,825	-	3,195	2,130	3,195	16,240	21,065	-
TRANSPORTATION TOTAL	153,246	98,681	8,740	45,825	-	3,195	2,130	3,195	16,240	21,065	-
CULTURE AND RECREATION											
LIBRARIES											
21st Century Library Enhancements Level Of Effort (P711503)	-	-	-	-	-	-	-	-	-	-	-
LIBRARIES TOTAL	-	-	-	-	-	-	-	-	-	-	-
CULTURE AND RECREATION TOTAL	-	-	-	-	-	-	-	-	-	-	-
SHORT-TERM FINANCING TOTAL	312,458	171,535	24,173	113,006	13,637	18,274	18,460	9,804	25,919	26,912	3,744

SHORT-TERM LEASE FINANCING

GENERAL GOVERNMENT											
TECHNOLOGY SERVICES											
Master Lease: Digital Evidence Data Storage (P342001) *	1,237	1,204	33	-	-	-	-	-	-	-	-
TECHNOLOGY SERVICES TOTAL	1,237	1,204	33	-	-	-	-	-	-	-	-
GENERAL GOVERNMENT TOTAL	1,237	1,204	33	-	-	-	-	-	-	-	-
PUBLIC SAFETY											
POLICE											
Police Body Armor (P472104) *	1,050	864	186	-	-	-	-	-	-	-	-
POLICE TOTAL	1,050	864	186	-	-	-	-	-	-	-	-
PUBLIC SAFETY TOTAL	1,050	864	186	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
TRANSPORTATION											
MASS TRANSIT (MCG)											
Master Leases: Transit Radio System Replacement (P502110) *	2,767	1,569	1,198	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	2,767	1,569	1,198	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	2,767	1,569	1,198	-	-	-	-	-	-	-	-
SHORT-TERM LEASE FINANCING TOTAL	5,054	3,637	1,417	-	-	-	-	-	-	-	-

STATE AID

GENERAL GOVERNMENT											
COUNTY OFFICES AND OTHER IMPROVEMENTS											
Energy Conservation: MCG (P507834)	449	449	-	-	-	-	-	-	-	-	-
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	449	449	-	-	-	-	-	-	-	-	-
ECONOMIC DEVELOPMENT											
North Bethesda Metro Station Area Redevelopment Infrastructure (P502315)	16,000	-	-	16,000	10,000	6,000	-	-	-	-	-
Wheaton Redevelopment Program (P150401) *	750	750	-	-	-	-	-	-	-	-	-
ECONOMIC DEVELOPMENT TOTAL	16,750	750	-	16,000	10,000	6,000	-	-	-	-	-
OTHER GENERAL GOVERNMENT											
State Aid for MCPS Playgrounds (P362309)	1,350	-	-	1,350	1,350	-	-	-	-	-	-
OTHER GENERAL GOVERNMENT TOTAL	1,350	-	-	1,350	1,350	-	-	-	-	-	-
TECHNOLOGY SERVICES											
ultraMontgomery (P341700)	9,000	-	-	9,000	3,000	3,000	3,000	-	-	-	-
TECHNOLOGY SERVICES TOTAL	9,000	-	-	9,000	3,000	3,000	3,000	-	-	-	-
GENERAL GOVERNMENT TOTAL	27,549	1,199	-	26,350	14,350	9,000	3,000	-	-	-	-
PUBLIC SAFETY											
CORRECTION AND REHABILITATION											
Criminal Justice Complex (P421100)	38,593	-	-	38,534	-	832	819	11,197	21,507	4,179	59
Pre-Release Center Dietary Facilities Improvements (P420900) *	3,503	3,260	243	-	-	-	-	-	-	-	-
CORRECTION AND REHABILITATION TOTAL	42,096	3,260	243	38,534	-	832	819	11,197	21,507	4,179	59
OTHER PUBLIC SAFETY											
Judicial Center Annex (P100300) *	670	670	-	-	-	-	-	-	-	-	-
OTHER PUBLIC SAFETY TOTAL	670	670	-	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
POLICE											
Public Safety Communications Center, Phase II, Electrical Distribution and HVAC Upgrade (P472102)	2,893	-	-	2,893	1,447	1,446	-	-	-	-	-
POLICE TOTAL	2,893	-	-	2,893	1,447	1,446	-	-	-	-	-
PUBLIC SAFETY TOTAL	45,659	3,930	243	41,427	1,447	2,278	819	11,197	21,507	4,179	59
TRANSPORTATION											
BRIDGES											
Bridge Design (P509132)	2,069	2,069	-	-	-	-	-	-	-	-	-
Bridge Renovation (P509753)	3,660	2,295	3	1,362	227	227	227	227	227	227	-
BRIDGES TOTAL	5,729	4,364	3	1,362	227	227	227	227	227	227	-
HIGHWAY MAINTENANCE											
Permanent Patching: Residential/Rural Roads (P501106)	992	992	-	-	-	-	-	-	-	-	-
HIGHWAY MAINTENANCE TOTAL	992	992	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG)											
Burtonsville Park and Ride Improvements (P502203)	500	-	500	-	-	-	-	-	-	-	-
Bus Priority Program - Minor Projects (P502204)	-	-	-	-	-	-	-	-	-	-	-
Bus Rapid Transit: MD 355 Central (P502005)	29,928	-	3,500	26,428	26,428	-	-	-	-	-	-
Bus Rapid Transit: System Development (P501318)	7,500	500	-	7,000	4,000	3,000	-	-	-	-	-
Bus Rapid Transit: US 29-Phase 2 (P502201)	5,000	-	-	5,000	1,500	3,500	-	-	-	-	-
Bus Rapid Transit: Veirs Mill Road (P501913)	31,972	-	-	31,972	3,500	312	9,598	13,992	4,570	-	-
Great Seneca Science Corridor Transit Improvements (P502202)	13,845	-	-	13,845	11,300	2,545	-	-	-	-	-
Intelligent Transit System (P501801)	472	2	470	-	-	-	-	-	-	-	-
North Bethesda Metro Station Access Improvements (P502106)	360	-	-	360	360	-	-	-	-	-	-
North Bethesda Metro Station Northern Entrance (P501914)	4,500	-	-	4,500	-	2,000	2,500	-	-	-	-
Ride On Bus Fleet (P500821)	19,995	10,340	4,800	4,855	400	2,855	400	400	400	400	-
Silver Spring Transit Center (P509974) *	10,914	10,914	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	124,986	21,756	9,270	93,960	47,488	14,212	12,498	14,392	4,970	400	-
PEDESTRIAN FACILITIES/BIKEWAYS											
Bikeway Program Minor Projects (P507596)	2,778	778	-	2,000	450	1,350	200	-	-	-	-
Bowie Mill Road Bikeway (P502108)	1,500	-	-	1,500	-	1,122	378	-	-	-	-
Capital Crescent Trail (P501316)	-	-	-	-	-	-	-	-	-	-	-
Cherry Hill Road Bike Facility (P502314)	4,000	-	-	4,000	400	3,600	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
MD 355 Crossing (BRAC) (P501209) *	4,806	2,531	2,275	-	-	-	-	-	-	-	-
MD355-Clarksburg Shared Use Path (P501744)	4,196	523	-	3,673	2,389	1,284	-	-	-	-	-
Needwood Road Bikepath (P501304) *	860	860	-	-	-	-	-	-	-	-	-
Norwood Road Shared Use Path (P502313)	4,000	-	-	4,000	800	3,200	-	-	-	-	-
Oak Drive/MD 27 Sidewalk (P501908)	1,000	-	-	1,000	-	1,000	-	-	-	-	-
Sidewalk Program Minor Projects (P506747)	76	76	-	-	-	-	-	-	-	-	-
US 29 Pedestrian and Bicycle Improvements (P502304)	2,500	-	-	2,500	1,000	1,500	-	-	-	-	-
PEDESTRIAN FACILITIES/BIKEWAYS TOTAL	25,716	4,768	2,275	18,673	5,039	13,056	578	-	-	-	-
ROADS											
Facility Planning-Roads (P509337)	75	75	-	-	-	-	-	-	-	-	-
Montrose Parkway East (P500717) *	-	-	-	-	-	-	-	-	-	-	-
State Transportation Participation (P500722) *	16,463	16,121	342	-	-	-	-	-	-	-	-
ROADS TOTAL	16,538	16,196	342	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS											
Advanced Transportation Management System (P509399)	10,873	10,538	335	-	-	-	-	-	-	-	-
Pedestrian Safety Program (P500333)	820	100	-	720	720	-	-	-	-	-	-
Traffic Signal System Modernization (P500704)	12,000	12,000	-	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS TOTAL	23,693	22,638	335	720	720	-	-	-	-	-	-
TRANSPORTATION TOTAL	197,654	70,714	12,225	114,715	53,474	27,495	13,303	14,619	5,197	627	-
HEALTH AND HUMAN SERVICES											
HEALTH AND HUMAN SERVICES											
Avery Road Treatment Center (P601502) *	4,470	4,470	-	-	-	-	-	-	-	-	-
Restoration Center (P602301)	17,000	-	-	17,000	788	1,171	10,636	4,405	-	-	-
HEALTH AND HUMAN SERVICES TOTAL	21,470	4,470	-	17,000	788	1,171	10,636	4,405	-	-	-
HEALTH AND HUMAN SERVICES TOTAL	21,470	4,470	-	17,000	788	1,171	10,636	4,405	-	-	-
CULTURE AND RECREATION											
LIBRARIES											
Library Refurbishment Level of Effort (P711502)	2,887	2,887	-	-	-	-	-	-	-	-	-
Wheaton Library and Community Recreation Center (P361202) *	200	200	-	-	-	-	-	-	-	-	-
LIBRARIES TOTAL	3,087	3,087	-	-	-	-	-	-	-	-	-
RECREATION											
Cost Sharing: MCG (P720601)	4,200	4,200	-	-	-	-	-	-	-	-	-
RECREATION TOTAL	4,200	4,200	-	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
CULTURE AND RECREATION TOTAL	7,287	7,287	-	-	-	-	-	-	-	-	-
CONSERVATION OF NATURAL RESOURCES											
AG LAND PRESERVATION											
Ag Land Pres Easements (P788911)	6,215	3,158	2,955	102	102	-	-	-	-	-	-
AG LAND PRESERVATION TOTAL	6,215	3,158	2,955	102	102	-	-	-	-	-	-
STORM DRAINS											
Storm Drain General (P500320)	162	162	-	-	-	-	-	-	-	-	-
STORM DRAINS TOTAL	162	162	-	-	-	-	-	-	-	-	-
STORMWATER MANAGEMENT											
Facility Planning: Stormwater Management (P809319)	140	140	-	-	-	-	-	-	-	-	-
Misc Stream Valley Improvements (P807359)	4,106	4,106	-	-	-	-	-	-	-	-	-
Stormwater Management Facility Major Structural Repair (P800700)	529	399	-	130	130	-	-	-	-	-	-
Stormwater Management Retrofit: Countywide (P808726)	15,699	3,699	-	12,000	2,000	2,000	2,000	2,000	2,000	2,000	-
STORMWATER MANAGEMENT TOTAL	20,474	8,344	-	12,130	2,130	2,000	2,000	2,000	2,000	2,000	-
CONSERVATION OF NATURAL RESOURCES TOTAL	26,851	11,664	2,955	12,232	2,232	2,000	2,000	2,000	2,000	2,000	-
REVENUE AUTHORITY											
MISCELLANEOUS PROJECTS (REVENUE AUTHORITY)											
Crossvines Poolesville Economic Development Project (P391801)	3,000	-	3,000	-	-	-	-	-	-	-	-
Montgomery County Airpark - Rehabilitate Runway Lighting (P392308)	30	-	-	30	-	-	30	-	-	-	-
Montgomery County Airpark - Road Relocation (P392309)	50	-	-	50	-	-	-	-	50	-	-
Montgomery County Airpark Land Acquisition - Leet-Melbrook Property (P391902)	250	-	-	250	-	175	75	-	-	-	-
Montgomery County Airpark Land Acquisition - Merchant Tire Property (P391901)	275	-	-	-	-	-	-	-	-	-	275
MISCELLANEOUS PROJECTS (REVENUE AUTHORITY) TOTAL	3,605	-	3,000	330	-	175	105	-	50	-	275
REVENUE AUTHORITY TOTAL	3,605	-	3,000	330	-	175	105	-	50	-	275
MONTGOMERY COUNTY PUBLIC SCHOOLS											
COUNTYWIDE											
Current Revitalizations/Expansions	113,640	113,640	-	-	-	-	-	-	-	-	-
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	92,853	5,101	28,002	59,750	10,000	12,500	9,500	9,250	9,250	9,250	-
Major Capital Projects - Elementary	77,648	-	12,086	65,562	28,462	23,272	13,828	-	-	-	-
Major Capital Projects - Secondary	177,290	-	-	156,991	17,045	23,407	37,281	50,658	12,923	15,677	20,299

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Planned Life Cycle Asset Repl: MCPS (P896586)	-	-	-	-	-	-	-	-	-	-	-
Roof Replacement: MCPS (P766995)	50,628	3,225	15,403	32,000	6,000	6,000	5,000	5,000	5,000	5,000	-
School Security Systems (P926557)	7,420	4,042	3,378	-	-	-	-	-	-	-	-
COUNTYWIDE TOTAL	519,479	126,008	58,869	314,303	61,507	65,179	65,609	64,908	27,173	29,927	20,299
INDIVIDUAL SCHOOLS											
Ashburton ES Addition (P651514) *	73	73	-	-	-	-	-	-	-	-	-
Bethesda-Chevy Chase HS Addition (P651513) *	6,682	6,682	-	-	-	-	-	-	-	-	-
Burtonsville ES Addition (P652301)	4,429	-	-	4,429	-	-	-	1,937	1,402	1,090	-
Charles W. Woodward HS Reopening (P651908)	52,907	-	10,462	42,445	9,231	5,970	9,854	9,228	8,162	-	-
Clarksburg Cluster ES #9 (New) (P651901)	18,869	-	1,332	17,537	10,674	6,863	-	-	-	-	-
Clarksburg Cluster ES (Clarksburg Village Site #2) (P651713) *	8,049	7,096	953	-	-	-	-	-	-	-	-
Crown HS (New) (P651909)	78,000	-	-	78,000	-	5,401	9,002	16,451	27,258	19,888	-
Gaithersburg Cluster Elementary School #8 (P651518)	8,725	-	8,725	-	-	-	-	-	-	-	-
Grades 3-5 Elementary School for JoAnn Leleck Elementary School at Broad Acres (P652201)	13,478	-	-	13,478	-	7,655	4,316	1,507	-	-	-
Greencastle ES Addition (P652302)	2,707	-	-	2,707	-	948	582	1,177	-	-	-
John F. Kennedy HS Addition (P651906)	4,471	-	1,886	2,585	2,585	-	-	-	-	-	-
Kensington-Parkwood ES Addition (P651505) *	431	431	-	-	-	-	-	-	-	-	-
Montgomery Knolls ES Addition (P651709) *	1,445	1,445	-	-	-	-	-	-	-	-	-
North Bethesda MS Addition (P651503) *	4,145	4,145	-	-	-	-	-	-	-	-	-
Northwood HS Addition/Facility Upgrades (P651907)	75,000	-	-	75,000	-	15,198	20,222	13,348	9,685	16,547	-
Odessa Shannon MS Addition/ Facility Upgrade (P651910)	13,043	-	13,043	-	-	-	-	-	-	-	-
Parkland MS Addition (P651911)	1,591	-	-	1,591	1,014	577	-	-	-	-	-
Pine Crest ES Addition (P651708) *	1,891	1,891	-	-	-	-	-	-	-	-	-
Ronald McNair ES Addition (P651904)	3,558	-	-	3,558	2,098	1,460	-	-	-	-	-
S. Christa McAuliffe ES Addition (P651502) *	1,541	1,541	-	-	-	-	-	-	-	-	-
Silver Spring International MS Addition (P651912)	5,500	-	-	5,500	-	1,993	2,121	1,386	-	-	-
Takoma Park MS Addition (P651706) *	4,957	4,957	-	-	-	-	-	-	-	-	-
Thomas W. Pyle MS Addition (P651705) *	5,082	4,787	295	-	-	-	-	-	-	-	-
Walt Whitman HS Addition (P651704) *	6,133	5,804	329	-	-	-	-	-	-	-	-
Westbrook ES Addition (P652107)	216	-	-	216	-	216	-	-	-	-	-
William T. Page ES Addition (P652105)	5,003	-	-	5,003	2,850	1,712	441	-	-	-	-
INDIVIDUAL SCHOOLS TOTAL	327,926	38,852	37,025	252,049	28,452	47,993	46,538	45,034	46,507	37,525	-
MISCELLANEOUS PROJECTS											

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
State Aid Reconciliation (P896536)	(15,253)	-	-	(15,245)	-	(19,471)	3,840	(2,650)	3,476	(440)	(8)
MISCELLANEOUS PROJECTS TOTAL	(15,253)	-	-	(15,245)	-	(19,471)	3,840	(2,650)	3,476	(440)	(8)
MONTGOMERY COUNTY PUBLIC SCHOOLS TOTAL	832,152	164,860	95,894	551,107	89,959	93,701	115,987	107,292	77,156	67,012	20,291
MONTGOMERY COLLEGE											
HIGHER EDUCATION											
Collegewide Central Plant and Distribution Systems (P662001)	3,412	500	475	2,437	937	500	-	500	-	500	-
Collegewide Library Renovations (P661901)	16,932	-	-	16,932	1,775	4,406	8,629	2,122	-	-	-
East County Campus (P662301)	2,000	-	-	2,000	-	2,000	-	-	-	-	-
Energy Conservation: College (P816611)	51	51	-	-	-	-	-	-	-	-	-
Germantown Science & Applied Studies Phase 1-Renov (P136600)	19,923	19,074	839	10	5	5	-	-	-	-	-
Germantown Student Services Center (P076612)	60,483	-	-	50,463	-	3,429	689	3,881	17,532	24,932	10,020
Information Technology: College (P856509)	-	-	-	-	-	-	-	-	-	-	-
Rockville Student Services Center (P076604)	35,633	26,100	9,523	10	5	5	-	-	-	-	-
Roof Replacement: College (P876664)	1,203	1,203	-	-	-	-	-	-	-	-	-
Takoma Park/Silver Spring Math and Science Center (P076607)	49,901	21,463	14,297	14,141	14,141	-	-	-	-	-	-
HIGHER EDUCATION TOTAL	189,538	68,391	25,134	85,993	16,863	10,345	9,318	6,503	17,532	25,432	10,020
MONTGOMERY COLLEGE TOTAL	189,538	68,391	25,134	85,993	16,863	10,345	9,318	6,503	17,532	25,432	10,020
M-NCPPC											
ACQUISITION											
Acquisition: Local Parks (P767828) *	-	-	-	-	-	-	-	-	-	-	-
Bethesda Park Impact Payment (P872002)	-	-	-	-	-	-	-	-	-	-	-
Legacy Urban Space (P872104)	950	-	950	-	-	-	-	-	-	-	-
ACQUISITION TOTAL	950	-	950	-	-	-	-	-	-	-	-
DEVELOPMENT											
ADA Compliance: Non-Local Parks (P128702)	200	100	100	-	-	-	-	-	-	-	-
Ballfield Initiatives (P008720)	225	-	225	-	-	-	-	-	-	-	-
Black Hill Regional Park: SEED Classroom (P872101)	250	-	250	-	-	-	-	-	-	-	-
Josiah Henson Historic Park (P871552) *	550	550	-	-	-	-	-	-	-	-	-
Minor New Construction - Local Parks (P998799)	913	-	-	913	913	-	-	-	-	-	-
Minor New Construction - Non-Local Parks (P998763)	1,075	55	20	1,000	1,000	-	-	-	-	-	-
Ovid Hazen Wells Recreational Park (P871745)	200	-	200	-	-	-	-	-	-	-	-
Park Refreshers (P871902)	2,750	-	-	2,750	2,750	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Planned Lifecycle Asset Replacement: Local Parks	2,925	125	1,075	1,725	1,725	-	-	-	-	-	-
Planned Lifecycle Asset Replacement: NL Parks	650	-	350	300	300	-	-	-	-	-	-
Pollution Prevention and Repairs to Ponds & Lakes (P078701)	50	50	-	-	-	-	-	-	-	-	-
Power Line Trail (P872202)	10,000	-	800	9,200	3,350	3,700	2,150	-	-	-	-
Restoration Of Historic Structures (P808494)	-	-	-	-	-	-	-	-	-	-	-
Trails: Hard Surface Renovation (P888754)	950	-	350	600	600	-	-	-	-	-	-
Trails: Natural Surface & Resource-based Recreation (P858710)	205	105	100	-	-	-	-	-	-	-	-
Urban Park Elements (P871540)	200	-	200	-	-	-	-	-	-	-	-
Wheaton Regional Park Improvements (P871904)	2,500	-	-	2,500	2,500	-	-	-	-	-	-
DEVELOPMENT TOTAL	23,643	985	3,670	18,988	13,138	3,700	2,150	-	-	-	-
M-NCPPC TOTAL	24,593	985	4,620	18,988	13,138	3,700	2,150	-	-	-	-
STATE AID TOTAL	1,376,358	333,500	144,071	868,142	192,251	149,865	157,318	146,016	123,442	99,250	30,645

STATE BONDS (M-NCPPC ONLY)

M-NCPPC											
DEVELOPMENT											
Warner Circle Special Park (P118703)	1,025	775	250	-	-	-	-	-	-	-	-
DEVELOPMENT TOTAL	1,025	775	250	-	-	-	-	-	-	-	-
M-NCPPC TOTAL	1,025	775	250	-	-	-	-	-	-	-	-
STATE BONDS (M-NCPPC ONLY) TOTAL	1,025	775	250	-	-	-	-	-	-	-	-

STATE ICC FUNDING (M-NCPPC ONLY)

M-NCPPC											
DEVELOPMENT											
Pollution Prevention and Repairs to Ponds & Lakes (P078701)	1,913	1,662	251	-	-	-	-	-	-	-	-
DEVELOPMENT TOTAL	1,913	1,662	251	-	-	-	-	-	-	-	-
M-NCPPC TOTAL	1,913	1,662	251	-	-	-	-	-	-	-	-
STATE ICC FUNDING (M-NCPPC	1,913	1,662	251	-	-	-	-	-	-	-	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
ONLY) TOTAL											
STORMWATER MANAGEMENT WAIVER FEES											
TRANSPORTATION											
BRIDGES											
Bridge Renovation (P509753)	1,000	-	1,000	-	-	-	-	-	-	-	-
BRIDGES TOTAL	1,000	-	1,000	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	1,000	-	1,000	-	-	-	-	-	-	-	-
CONSERVATION OF NATURAL RESOURCES											
STORM DRAINS											
Storm Drain General (P500320)	101	101	-	-	-	-	-	-	-	-	-
STORM DRAINS TOTAL	101	101	-	-	-	-	-	-	-	-	-
STORMWATER MANAGEMENT											
Facility Planning: Stormwater Management (P809319)	2,222	797	225	1,200	200	200	200	200	200	200	-
Misc Stream Valley Improvements (P807359)	1,290	1,290	-	-	-	-	-	-	-	-	-
Stormwater Management Retrofit: Countywide (P808726)	1,740	-	580	1,160	180	180	200	200	200	200	-
STORMWATER MANAGEMENT TOTAL	5,252	2,087	805	2,360	380	380	400	400	400	400	-
CONSERVATION OF NATURAL RESOURCES TOTAL	5,353	2,188	805	2,360	380	380	400	400	400	400	-
STORMWATER MANAGEMENT WAIVER FEES TOTAL	6,353	2,188	1,805	2,360	380	380	400	400	400	400	-
TEA-21											
M-NCPPC											
DEVELOPMENT											
Rock Creek Trail Pedestrian Bridge (P048703) *	2,368	2,368	-	-	-	-	-	-	-	-	-
DEVELOPMENT TOTAL	2,368	2,368	-	-	-	-	-	-	-	-	-
M-NCPPC TOTAL	2,368	2,368	-	-	-	-	-	-	-	-	-
TEA-21 TOTAL	2,368	2,368	-	-	-	-	-	-	-	-	-
TRANSPORTATION ENHANCEMENT PROGRAM											

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
M-NCPPC											
DEVELOPMENT											
Rock Creek Trail Pedestrian Bridge (P048703) *	737	737	-	-	-	-	-	-	-	-	-
DEVELOPMENT TOTAL	737	737	-	-	-	-	-	-	-	-	-
M-NCPPC TOTAL	737	737	-	-	-	-	-	-	-	-	-
TRANSPORTATION ENHANCEMENT PROGRAM TOTAL	737	737	-	-	-	-	-	-	-	-	-

TRANSPORTATION FACILITIES CAPITAL PROJECTS FUND (COLLEGE)

MONTGOMERY COLLEGE											
HIGHER EDUCATION											
Collegewide Road/Parking Lot Repairs and Replacements (P661801) *	1,000	999	1	-	-	-	-	-	-	-	-
HIGHER EDUCATION TOTAL	1,000	999	1	-	-	-	-	-	-	-	-
MONTGOMERY COLLEGE TOTAL	1,000	999	1	-	-	-	-	-	-	-	-
TRANSPORTATION FACILITIES CAPITAL PROJECTS FUND (COLLEGE) TOTAL	1,000	999	1	-	-	-	-	-	-	-	-

TRANSPORTATION IMPROVEMENT CREDIT

TRANSPORTATION											
TRAFFIC IMPROVEMENTS											
Advanced Transportation Management System (P509399)	500	500	-	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS TOTAL	500	500	-	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	500	500	-	-	-	-	-	-	-	-	-
TRANSPORTATION IMPROVEMENT CREDIT TOTAL	500	500	-	-	-	-	-	-	-	-	-

UTILITY INCENTIVES

GENERAL GOVERNMENT											
COUNTY OFFICES AND OTHER IMPROVEMENTS											

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Energy Conservation: MCG (P507834)	819	819	-	-	-	-	-	-	-	-	-
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	819	819	-	-	-	-	-	-	-	-	-
GENERAL GOVERNMENT TOTAL	819	819	-	-	-	-	-	-	-	-	-
TRANSPORTATION											
TRAFFIC IMPROVEMENTS											
Streetlighting (P507055)	4,477	4,354	123	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS TOTAL	4,477	4,354	123	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	4,477	4,354	123	-	-	-	-	-	-	-	-
UTILITY INCENTIVES TOTAL	5,296	5,173	123	-	-	-	-	-	-	-	-
UTILITY MERGER FUNDS											
GENERAL GOVERNMENT											
COUNTY OFFICES AND OTHER IMPROVEMENTS											
AltaGas-WGL Merger Fund (P362106)	7,000	-	5,706	1,294	1,294	-	-	-	-	-	-
Exelon-Pepco Merger Fund (P362105)	6,200	1,254	2,659	2,287	2,287	-	-	-	-	-	-
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	13,200	1,254	8,365	3,581	3,581	-	-	-	-	-	-
GENERAL GOVERNMENT TOTAL	13,200	1,254	8,365	3,581	3,581	-	-	-	-	-	-
UTILITY MERGER FUNDS TOTAL	13,200	1,254	8,365	3,581	3,581	-	-	-	-	-	-
WATER QUALITY PROTECTION BONDS											
CONSERVATION OF NATURAL RESOURCES											
STORM DRAINS											
Outfall Repairs (P509948)	5,069	1,109	-	3,960	660	660	660	660	660	660	-
Storm Drain Culvert Replacement (P501470)	12,600	2,400	1,700	8,500	-	1,700	1,700	1,700	1,700	1,700	-
Storm Drain General (P500320)	13,516	1,674	842	11,000	1,000	2,000	2,000	2,000	2,000	2,000	-
STORM DRAINS TOTAL	31,185	5,183	2,542	23,460	1,660	4,360	4,360	4,360	4,360	4,360	-
STORMWATER MANAGEMENT											
Facility Planning: Stormwater Management (P809319)	-	-	-	-	-	-	-	-	-	-	-
Misc Stream Valley Improvements (P807359)	6,018	6,018	-	-	-	-	-	-	-	-	-
Stormwater Management Facility Major Structural Repair (P800700)	26,621	7,073	-	19,548	3,458	4,100	3,075	3,135	2,795	2,985	-

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Stormwater Management Retrofit: Countywide (P808726)	37,375	30,085	-	7,290	475	965	625	1,525	2,375	1,325	-
Wheaton Regional Dam Flooding Mitigation (P801710)	3,779	-	-	3,779	1,909	1,870	-	-	-	-	-
STORMWATER MANAGEMENT TOTAL	73,793	43,176	-	30,617	5,842	6,935	3,700	4,660	5,170	4,310	-
CONSERVATION OF NATURAL RESOURCES TOTAL	104,978	48,359	2,542	54,077	7,502	11,295	8,060	9,020	9,530	8,670	-
M-NCPPC											
DEVELOPMENT											
Stream Protection: SVP (P818571)	-	-	-	-	-	-	-	-	-	-	-
DEVELOPMENT TOTAL	-	-	-	-	-	-	-	-	-	-	-
M-NCPPC TOTAL	-	-	-	-	-	-	-	-	-	-	-
WATER QUALITY PROTECTION BONDS TOTAL	104,978	48,359	2,542	54,077	7,502	11,295	8,060	9,020	9,530	8,670	-

WHITE FLINT SPECIAL TAX DISTRICT

GENERAL GOVERNMENT											
ECONOMIC DEVELOPMENT											
White Flint Redevelopment Program (P151200)	4,070	3,488	582	-	-	-	-	-	-	-	-
ECONOMIC DEVELOPMENT TOTAL	4,070	3,488	582	-	-	-	-	-	-	-	-
GENERAL GOVERNMENT TOTAL	4,070	3,488	582	-	-	-	-	-	-	-	-
TRANSPORTATION											
ROADS											
White Flint District East: Transportation (P501204)	29,690	757	19	-	-	-	-	-	-	-	28,914
White Flint District West: Transportation (P501116)	71,095	5,911	-	-	-	-	-	-	-	-	65,184
White Flint West Workaround (P501506)	56,353	33,142	15,826	7,385	7,385	-	-	-	-	-	-
ROADS TOTAL	157,138	39,810	15,845	7,385	7,385	-	-	-	-	-	94,098
TRANSPORTATION TOTAL	157,138	39,810	15,845	7,385	7,385	-	-	-	-	-	94,098
WHITE FLINT SPECIAL TAX DISTRICT TOTAL	161,208	43,298	16,427	7,385	7,385	-	-	-	-	-	94,098

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
GRAND TOTAL	13,646,578	6,005,238	1,535,898	5,266,211	990,192	960,889	880,786	910,342	820,721	703,281	839,231

Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs

* Closeout or Pending Closeout Projects

WSSC Project Funding Detail By Revenue Source

WSSC Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
CONTRIBUTIONS (WSSC ONLY)											
WSSC											
SEWERAGE BI-COUNTY											
Anacostia #2 WWPS Upgrades (P382204)	2,933	54	226	2,653	1,225	1,082	346	-	-	-	-
Land & Rights-of-Way Acquisition - Bi-County (S) (P163800)	-	-	-	-	-	-	-	-	-	-	-
SEWERAGE BI-COUNTY TOTAL	2,933	54	226	2,653	1,225	1,082	346	-	-	-	-
SEWERAGE MONTGOMERY COUNTY											
Ashford Woods WWPS & FM (P382304)	3,591	111	288	3,192	1,237	1,149	662	144	-	-	-
Erickson Bethesda Sewer Main (P382305)	2,740	105	58	2,577	518	863	943	253	-	-	-
Milestone Center Sewer Main (P173804)	700	137	-	563	538	25	-	-	-	-	-
Shady Grove Neighborhood Center (P382102)	2,010	242	452	1,316	658	658	-	-	-	-	-
Shady Grove Station Sewer Augmentation (P063806)	7,482	868	6,606	8	8	-	-	-	-	-	-
Viva White Oak Sewer Main (P382203)	1,560	-	-	1,560	623	390	235	155	79	78	-
SEWERAGE MONTGOMERY COUNTY TOTAL	18,083	1,463	7,404	9,216	3,582	3,085	1,840	552	79	78	-
WATER MONTGOMERY COUNTY											
Clarksburg Area Stage 3 Water Main, Part 4 (P113800) *	4,617	4,617	-	-	-	-	-	-	-	-	-
Clarksburg Area Stage 3 Water Main, Part 5 (P163801) *	2,902	2,902	-	-	-	-	-	-	-	-	-
Pleasant's Property Water Main Extension (P382201)	2,082	19	-	2,063	1,857	206	-	-	-	-	-
Viva White Oak Water Main (P382202)	1,849	-	-	1,849	741	462	277	185	92	92	-
WATER MONTGOMERY COUNTY TOTAL	11,450	7,538	-	3,912	2,598	668	277	185	92	92	-
WSSC TOTAL	32,466	9,055	7,630	15,781	7,405	4,835	2,463	737	171	170	-
CONTRIBUTIONS (WSSC ONLY) TOTAL	32,466	9,055	7,630	15,781	7,405	4,835	2,463	737	171	170	-

WSSC Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
FEDERAL AID											
WSSC											
SEWERAGE BI-COUNTY											
Piscataway WRRF Bio-Energy Project (P063808)	570	570	-	-	-	-	-	-	-	-	-
SEWERAGE BI-COUNTY TOTAL	570	570	-	-	-	-	-	-	-	-	-
WATER BI-COUNTY											
Regional Water Supply Resiliency (P382101)	15,904	-	4,120	11,784	4,285	4,285	1,607	1,607	-	-	-
WATER BI-COUNTY TOTAL	15,904	-	4,120	11,784	4,285	4,285	1,607	1,607	-	-	-
WSSC TOTAL	16,474	570	4,120	11,784	4,285	4,285	1,607	1,607	-	-	-
FEDERAL AID TOTAL	16,474	570	4,120	11,784	4,285	4,285	1,607	1,607	-	-	-
MUNICIPAL (WSSC ONLY)											
WSSC											
SEWERAGE BI-COUNTY											
Blue Plains WWTP: Biosolids Mgmt PT2 (P954812)	4,943	-	841	2,600	839	530	417	203	275	336	1,502
Blue Plains WWTP: Enhanced Nutrient Removal (P083800) *	7,849	7,849	-	-	-	-	-	-	-	-	-
Blue Plains WWTP: Liquid Train PT 2 (P954811)	19,447	-	1,041	12,364	1,434	1,149	1,816	2,684	2,656	2,625	6,042
Blue Plains WWTP:Plant Wide Projects (P023805)	6,269	-	543	4,960	734	1,042	1,348	761	420	655	766
Blue Plains: Pipelines and Appurtenances (P113804)	15,929	-	918	12,774	1,254	1,221	2,453	3,009	2,874	1,963	2,237
SEWERAGE BI-COUNTY TOTAL	54,437	7,849	3,343	32,698	4,261	3,942	6,034	6,657	6,225	5,579	10,547
WSSC TOTAL	54,437	7,849	3,343	32,698	4,261	3,942	6,034	6,657	6,225	5,579	10,547
MUNICIPAL (WSSC ONLY) TOTAL	54,437	7,849	3,343	32,698	4,261	3,942	6,034	6,657	6,225	5,579	10,547
STATE AID											
WSSC											

WSSC Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
SEWERAGE BI-COUNTY											
Blue Plains WWTP: Enhanced Nutrient Removal (P083800) *	246,018	246,018	-	-	-	-	-	-	-	-	-
Piscataway WRRF Bio-Energy Project (P063808)	3,351	-	-	3,351	351	1,500	1,500	-	-	-	-
SEWERAGE BI-COUNTY TOTAL	249,369	246,018	-	3,351	351	1,500	1,500	-	-	-	-
WATER BI-COUNTY											
I-495/I-270 Traffic Relief Plan Pipeline Relocations (P382306)	182,600	125	64	182,411	18,555	54,724	54,606	36,364	18,162	-	-
WATER BI-COUNTY TOTAL	182,600	125	64	182,411	18,555	54,724	54,606	36,364	18,162	-	-
WSSC TOTAL	431,969	246,143	64	185,762	18,906	56,224	56,106	36,364	18,162	-	-
STATE AID TOTAL	431,969	246,143	64	185,762	18,906	56,224	56,106	36,364	18,162	-	-

SYSTEM DEVELOPMENT CHARGE

WSSC											
SEWERAGE BI-COUNTY											
Anacostia #2 WWPS Upgrades (P382204)	7,903	213	327	7,363	5,349	2,014	-	-	-	-	-
Land & Rights-of-Way Acquisition - Bi-County (S) (P163800)	554	-	90	464	464	-	-	-	-	-	-
SEWERAGE BI-COUNTY TOTAL	8,457	213	417	7,827	5,813	2,014	-	-	-	-	-
SEWERAGE MONTGOMERY COUNTY											
Clarksburg Wastewater Pumping Station (P173802) *	5,776	5,776	-	-	-	-	-	-	-	-	-
Damascus Town Center WWPS Replacement (P382002)	3,018	120	99	2,799	198	947	1,581	73	-	-	-
Sam Rice Manor WWPS & FM (P382303)	4,564	30	239	1,814	-	144	95	144	477	954	2,481
Spring Gardens WWPS Replacement (P382003)	7,476	205	299	6,972	-	90	486	486	2,955	2,955	-
SEWERAGE MONTGOMERY COUNTY TOTAL	20,834	6,131	637	11,585	198	1,181	2,162	703	3,432	3,909	2,481
WATER BI-COUNTY											
Land & Rights-of-Way Acquisition - Bi-County (P983857)	34	-	34	-	-	-	-	-	-	-	-
Potomac WFP Main Zone Pipeline (P133800)	65,598	1,139	713	63,746	681	2,726	2,726	24,532	24,532	8,549	-
WATER BI-COUNTY TOTAL	65,632	1,139	747	63,746	681	2,726	2,726	24,532	24,532	8,549	-
WATER MONTGOMERY COUNTY											

WSSC Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Clarksburg Area Stage 3 Water Main, Part 5 (P163801) *	-	-	-	-	-	-	-	-	-	-	-
White Oak Water Mains Augmentation (P382001)	5,306	30	23	5,253	23	377	2,300	2,553	-	-	-
WATER MONTGOMERY COUNTY TOTAL	5,306	30	23	5,253	23	377	2,300	2,553	-	-	-
WSSC TOTAL	100,229	7,513	1,824	88,411	6,715	6,298	7,188	27,788	27,964	12,458	2,481
SYSTEM DEVELOPMENT CHARGE TOTAL	100,229	7,513	1,824	88,411	6,715	6,298	7,188	27,788	27,964	12,458	2,481

WSSC BONDS

WSSC											
SEWERAGE BI-COUNTY											
Anacostia #2 WWPS Upgrades (P382204)	31,637	507	2,658	28,472	10,901	13,004	4,567	-	-	-	-
Blue Plains WWTP: Biosolids Mgmt PT2 (P954812)	85,100	-	14,480	44,761	14,448	9,122	7,175	3,496	4,734	5,786	25,859
Blue Plains WWTP: Enhanced Nutrient Removal (P083800) *	172,488	172,488	-	-	-	-	-	-	-	-	-
Blue Plains WWTP: Liquid Train PT 2 (P954811)	334,828	-	17,922	212,874	24,690	19,781	31,273	46,208	45,717	45,205	104,032
Blue Plains WWTP:Plant Wide Projects (P023805)	107,939	-	9,348	85,407	12,631	17,942	23,205	13,111	7,240	11,278	13,184
Blue Plains: Pipelines and Appurtenances (P113804)	205,065	-	9,542	166,818	12,460	17,091	34,185	50,578	29,224	23,280	28,705
Land & Rights-of-Way Acquisition - Bi-County (S) (P163800)	1,911	-	205	1,706	531	395	195	195	195	195	-
Piscataway WRRF Bio-Energy Project (P063808)	329,348	119,909	99,813	109,626	74,357	27,202	7,962	105	-	-	-
Septage Discharge Facility Planning & Implement. (P103802)	41,935	5,332	229	36,374	-	12,959	12,959	2,880	3,788	3,788	-
Trunk Sewer Reconstruction Program (P113805)	344,412	-	55,165	289,247	56,891	49,698	46,588	43,301	45,475	47,294	-
SEWERAGE BI-COUNTY TOTAL	1,654,663	298,236	209,362	975,285	206,909	167,194	168,109	159,874	136,373	136,826	171,780
SEWERAGE MONTGOMERY COUNTY											
Arcola WWPS & FM (P382301)	6,140	188	115	5,837	-	690	2,300	2,847	-	-	-
Damascus Town Center WWPS Replacement (P382002)	7,039	279	231	6,529	462	2,210	3,688	169	-	-	-
Reddy Branch WWPS & FM (P382302)	24,614	16	275	13,047	-	275	110	693	693	11,276	11,276
Sam Rice Manor WWPS & FM (P382303)	937	6	49	373	-	29	20	30	98	196	509
Spring Gardens WWPS Replacement (P382003)	3,517	96	141	3,280	-	42	229	229	1,390	1,390	-

WSSC Funding Detail by Revenue Source, Department/Agency and Project ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
SEWERAGE MONTGOMERY COUNTY TOTAL	42,247	585	811	29,066	462	3,246	6,347	3,968	2,181	12,862	11,785
WATER BI-COUNTY											
Duckett and Brighton Dam Upgrades (P073802) *	41,380	41,380	-	-	-	-	-	-	-	-	-
Land & Rights-of-Way Acquisition - Bi-County (P983857)	10,431	-	3,261	6,570	1,095	1,095	1,095	1,095	1,095	1,095	600
Large Diameter Water Pipe Rehabilitation Program (P113803)	576,383	-	54,525	521,858	45,675	75,015	78,395	103,302	113,854	105,617	-
Patuxent Raw Water Pipeline (P063804)	30,766	14,596	7,249	8,921	8,140	558	223	-	-	-	-
Potomac WFP Consent Decree Program (P173801)	182,298	30,048	12,600	139,650	25,200	29,400	29,400	29,400	26,250	-	-
Potomac WFP Main Zone Pipeline (P133800)	45,586	792	495	44,299	474	1,894	1,894	17,048	17,048	5,941	-
Potomac WFP Pre-Filter Chlorination & Air Scour Improvements (P143803) *	20,581	20,438	143	-	-	-	-	-	-	-	-
Potomac WFP Submerged Channel Intake (P033812)	94,144	4,348	-	-	-	-	-	-	-	-	89,796
Rocky Gorge Pump Station Upgrade (P063805) *	25,722	25,722	-	-	-	-	-	-	-	-	-
WATER BI-COUNTY TOTAL	1,027,291	137,324	78,273	721,298	80,584	107,962	111,007	150,845	158,247	112,653	90,396
WATER MONTGOMERY COUNTY											
Brink Zone Reliability Improvements (P143800) *	15,432	15,432	-	-	-	-	-	-	-	-	-
WATER MONTGOMERY COUNTY TOTAL	15,432	15,432	-	-	-	-	-	-	-	-	-
WSSC TOTAL	2,739,633	451,577	288,446	1,725,649	287,955	278,402	285,463	314,687	296,801	262,341	273,961
WSSC BONDS TOTAL	2,739,633	451,577	288,446	1,725,649	287,955	278,402	285,463	314,687	296,801	262,341	273,961

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
GRAND TOTAL	3,375,208	722,707	305,427	2,060,085	329,527	353,986	358,861	387,840	349,323	280,548	286,989

* Closeout or Pending Closeout Projects

Capital Budget/Appropriation Resolution
Montgomery County Government

***Clerk's Note**: Part II has been corrected to include the project: High School Wellness Center and Expanded Wellness Services (P640902). The County Council approved the project for the County Government FY 2023 Capital Budget and FY 2023-2028 Capital Improvements Program. The project inadvertently was omitted from the original text of the resolution.*

CORRECTED

#1 - County Government CIP and Capital Budget

Resolution No:	19-1276
Introduced:	May 26, 2022
Adopted:	May 26, 2022

COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND

By: County Council

SUBJECT: Approval of the FY 2023-2028 Capital Improvements Program, and Approval of and Appropriation for the FY 2023 Capital Budget of the Montgomery County Government

Background

1. Section 302 of the County Charter requires the County Executive to send to the County Council by January 15 in each even-numbered calendar year a 6-year Capital Improvements Program (CIP), which the Executive did on January 18, 2022 for the 6-year period FY 2023-2028. (January 15 fell on a Saturday and January 17 fell on a holiday.) Section 302 requires the affirmative vote of at least 5 Councilmembers to approve or modify the Executive's Recommended CIP. After the Council approves a CIP, Section 302 permits the Council to amend it at any time with the affirmative vote of at least 6 Councilmembers.

2. Section 303 of the Charter requires the Executive to send to the Council by January 15 in each year a recommended Capital Budget, which the Executive did on January 18, 2022 for FY 2023. (January 15 fell on a Saturday and January 17 fell on a holiday.)

3. As required by Section 304 of the Charter, the Council held public hearings on the Capital Budget for FY 2023 and on the Recommended CIP for FY 2023-2028 on February 8 and 9, 2022.

Action

The County Council for Montgomery County, Maryland approves the following resolution:

1. For FY 2023, the Council approves the Capital Budget for the Montgomery County Government and appropriates the amounts by project, which are shown in the attached Part I.

2. The Council reappropriates the appropriations made in prior years for all capital projects:
   a) except as specifically reflected elsewhere in this resolution;
   b) in the amounts and for the purposes specified in the Approved CIP for FY 2023-2028; and
   c) to the extent that those appropriations are not expended or encumbered.

3. The County appropriation for Park Acquisitions[1] and Legacy Open Space includes:

[1] Park Acquisitions replaces the Acquisition: Local Parks and Acquisition: Non-Local Parks PDFs.

P872301	Park Acquisitions-County Current Revenue-General	$250,000
P018710	Legacy Open Space-County Current Revenue-General	$50,000
P018710	Legacy Open Space-County G.O. Bonds	$500,000

($100,000 of G.O. Bonds appropriation is for Personnel Costs)

The County will contribute the following amounts for non-local park projects:

County G.O. Bonds	$14,198,000
County Current Revenue-General	$4,451,000

4. The Council approves the projects for the County Government FY 2023 Capital Budget and FY 2023-2028 Capital Improvements Program as attached in Part II.

5. The Council approves the close out of the projects the attached Part III.

6. The Council approves the ten percent transferability basis for the level of effort projects in the attached Part IV.

7. For FY 2023, when the County Government decides that it will apply for a grant or respond to a granting agency on how it would spend a formula-awarded grant, the Chief Administrative Officer or his designee must notify the Council's Executive Director in writing of the name and purpose of the grant, the amount being requested or the formula-driven award amount, the name of the agency the application is directed to, the term of the grant, and the name of the department or departments that seek to receive the grant award. This requirement applies when any of the following conditions are met:

   · the application is for a new grant of more than $200,000 or formula-driven award of more than $200,000 for a new program;
   · the grant or award would require the appropriation of new tax-supported funds in the current or any future fiscal year; or
   · the grant application or proposal to spend formula-driven funds will create a new position in County Government.

   Upon request, the Chief Administrative Officer or the Chief Administrative Officer's designee must send a copy of the grant application or description of the proposed use of a formula-driven award to the Executive Director of the Office of the County Council within 3 working days after submitting it to the funding agency.

8. In FY 2023 this resolution appropriates $22 million to the Affordable Housing Acquisition and Preservation project (P760100). In addition, the Council appropriates any loan repayments associated with the Affordable Housing Acquisition and Preservation project that are received in FY 2021 to this CIP project to be used for affordable housing. The Council also approves amending the FY 2022 expenditure and funding schedule to reflect additional loan repayments.

9. If a sign recognizing the contribution of any Federal, State, or local government or agency is displayed at any project for which funds are appropriated in this resolution, as a condition of spending County funds the sign must also expressly recognize the contribution of the County and the County's taxpayers.

10. As authorized by County Code Section 27-62A(f), the Office of Management and Budget need not analyze the feasibility of providing child care facilities in the following capital projects:

    Facility Planning Parking: Bethesda
    Facility Planning Parking: Silver Spring
    Facility Planning Parking: Wheaton
    County Facility Refresh Project (Non-library)
    Future County Transit Depots
    Glen Echo Fire Station #11
    Hillandale Volunteer Fire Station #24 Renovation/Replacement (Colesville)
    Montgomery Village Fire Station #39

    For the following projects the assessment of feasibility of providing child care will be conducted once the facility planning results in a clearer understanding of the intended project scope:

    Poolesville Community Facility

    Level-of-Effort projects administered by County departments are not required to be analyzed for the feasibility of providing child care facilities.

11. As authorized by County Code Section 25B-7(e), the Office of Management and Budget need not analyze the feasibility of including a significant amount of affordable housing in the following capital projects

    Facility Planning Parking: Bethesda
    Facility Planning Parking: Silver Spring
    Facility Planning Parking: Wheaton
    County Facility Refresh Project (Non-library)
    Future County Transit Depots
    Glen Echo Fire Station #11
    Hillandale Volunteer Fire Station #24 Renovation/Replacement (Colesville)

    For the following projects the assessment of feasibility of providing affordable housing will be conducted once the facility planning results in a clearer understanding of the intended project scope:

    Poolesville Community Facility
    4th District Police Station (Wheaton-Glenmont)
    Montgomery Village Fire Station #39

    Level-of-Effort projects administered by County departments are not required to be analyzed for the feasibility of providing affordable housing.

This is a correct copy of Council action.

Judy Rupp
Clerk of the Council

PART I: FY23 Capital Budget for Montgomery County Government

The appropriations for FY23 in this Part are made to implement the projects in the Capital Improvements Program for FY23 - FY28.

Project Name (Project Number)	FY23 Appropriation	Cumulative Appropriation	Total Appropriation
AltaGas-WGL Merger Fund (P362106)	1,294,000	5,706,000	7,000,000
Americans with Disabilities Act (ADA): Compliance (P361107)	4,400,000	40,000,000	44,400,000
Asbestos Abatement: MCG (P508728)	120,000	954,000	1,074,000
Building Envelope Repair (P361501)	1,550,000	10,915,000	12,465,000
Elevator Modernization (P509923)	1,000,000	17,554,000	18,554,000
Energy Conservation: MCG (P507834)	150,000	2,831,000	2,981,000
Energy Systems Modernization (P361302)	10,300,000	101,700,000	112,000,000
Environmental Compliance: MCG (P500918)	1,400,000	18,903,000	20,303,000
Exelon-Pepco Merger Fund (P362105)	2,287,000	3,913,000	6,200,000
Facilities Site Selection: MCG (P500152)	25,000	445,000	470,000
Facility Planning: MCG (P508768)	260,000	10,216,000	10,476,000
HVAC/Elec Replacement: MCG (P508941)	2,950,000	18,931,000	21,881,000
Life Safety Systems: MCG (P509970)	625,000	13,112,000	13,737,000
Lincoln HS (P362302)	1,500,000	0	1,500,000
Planned Lifecycle Asset Replacement: MCG (P509514)	2,550,000	17,501,000	20,051,000
Red Brick Courthouse Structural Repairs (P500727)	10,023,000	590,000	10,613,000
Resurfacing Parking Lots: MCG (P509914)	650,000	11,455,000	12,105,000
Roof Replacement: MCG (P508331)	2,240,000	23,294,000	25,534,000
North Bethesda Metro Station Area Redevelopment Infrastructure (P502315)	8,100,000	0	8,100,000
ABS Retail Store Refresh (P852101)	1,000,000	3,052,000	4,052,000
Montgomery County Lynching Memorial (P362308)	50,000	0	50,000
State Aid for MCPS Playgrounds (P362309)	1,350,000	0	1,350,000
County Radio Life Cycle Replacement (P342301)	9,830,000	0	9,830,000
FiberNet (P509651)	10,342,000	82,811,000	93,153,000
ultraMontgomery (P341700)	4,180,000	4,524,000	8,704,000
Montgomery County Correctional Facility and Community Corrections Wi-Fi project (P422301)	415,000	0	415,000
Montgomery County Correctional Facility Refresh (P422302)	400,000	0	400,000
Apparatus Replacement Program (P451504)	7,635,000	65,576,000	73,211,000
Female Facility Upgrade (P450305)	176,000	1,754,000	1,930,000
Fire Stations: Life Safety Systems (P450302)	6,000	4,190,000	4,196,000
Glen Echo Fire Station Renovation (P450702)	202,000	0	202,000
Heart Monitor/Defibrillator Replacement (P452201)	550,000	1,244,000	1,794,000
HVAC/Elec Replacement: Fire Stns (P458756)	1,350,000	10,677,000	12,027,000

PART I: FY23 Capital Budget for Montgomery County Government

The appropriations for FY23 in this Part are made to implement the projects in the Capital Improvements Program for FY23 - FY28.

Project Name (Project Number)	FY23 Appropriation	Cumulative Appropriation	Total Appropriation
Resurfacing: Fire Stations (P458429)	400,000	2,629,000	3,029,000
Roof Replacement: Fire Stations (P458629)	352,000	3,681,000	4,033,000
6th District Police Station (P470301)	26,527,000	3,063,000	29,590,000
Public Safety Communications Center, Phase II, Electrical Distribution and HVAC Upgrade (P472102)	12,684,000	1,622,000	14,306,000
Bridge Design (P509132)	2,178,000	23,340,000	25,518,000
Bridge Preservation Program (P500313)	1,028,000	10,835,000	11,863,000
Bridge Renovation (P509753)	16,980,000	35,761,000	52,741,000
Dennis Ave Bridge M-0194 Replacement (P501701)	2,240,000	5,610,000	7,850,000
Permanent Patching: Residential/Rural Roads (P501106)	3,150,000	43,292,000	46,442,000
Residential and Rural Road Rehabilitation (P500914)	8,100,000	80,097,000	88,197,000
Resurfacing Park Roads and Bridge Improvements (P500720)	600,000	9,060,000	9,660,000
Resurfacing: Primary/Arterial (P508527)	6,750,000	57,490,000	64,240,000
Resurfacing: Residential/Rural Roads (P500511)	10,000,000	172,877,000	182,877,000
Sidewalk and Curb Replacement (P508182)	6,700,000	48,751,000	55,451,000
Street Tree Preservation (P500700)	3,600,000	37,000,000	40,600,000
Bethesda Metro Station South Entrance (P500929)	1,334,000	102,104,000	103,438,000
Boyds Transit Center (P501915)	3,444,000	2,206,000	5,650,000
Bus Priority Program - Minor Projects (P502204)	500,000	1,250,000	1,750,000
Bus Rapid Transit: MD 355 Central (P502005)	22,928,000	15,000,000	37,928,000
Bus Rapid Transit: MD 355 South/North (P502309)	4,850,000	0	4,850,000
Bus Rapid Transit: System Development (P501318)	4,500,000	23,375,000	27,875,000
Bus Rapid Transit: Veirs Mill Road (P501913)	1,500,000	7,500,000	9,000,000
Bus Stop Improvements (P507658)	400,000	5,516,000	5,916,000
Facility Planning: Mass Transit (P502308)	1,020,000	0	1,020,000
Great Seneca Science Corridor Transit Improvements (P502202)	11,300,000	11,100,000	22,400,000
Intelligent Transit System (P501801)	500,000	15,072,000	15,572,000
North Bethesda Metro Station Access Improvements (P502106)	670,000	2,900,000	3,570,000
Purple Line (P501603)	15,000,000	38,612,000	53,612,000
Ride On Bus Fleet (P500821)	17,220,000	220,824,000	238,044,000
Parking Bethesda Facility Renovations (P508255)	5,441,000	25,947,000	31,388,000
Parking Wheaton Facility Renovations (P509709)	238,000	655,000	893,000
ADA Compliance: Transportation (P509325)	1,000,000	9,312,000	10,312,000
Bethesda Bikeway and Pedestrian Facilities (P500119)	2,658,000	8,230,000	10,888,000
Bicycle-Pedestrian Priority Area Improvements (P501532)	2,234,000	11,272,000	13,506,000

PART I: FY23 Capital Budget for Montgomery County Government

The appropriations for FY23 in this Part are made to implement the projects in the Capital Improvements Program for FY23 - FY28.

Project Name (Project Number)	FY23 Appropriation	Cumulative Appropriation	Total Appropriation
Bicycle-Pedestrian Priority Area Improvements - Purple Line (P502004)	2,011,000	1,172,000	3,183,000
Bicycle-Pedestrian Priority Area Improvements - Veirs Mill/Randolph (P502003)	2,670,000	831,000	3,501,000
Bikeway Program Minor Projects (P507596)	3,020,000	9,981,000	13,001,000
Bradley Boulevard (MD 191) Improvements (P501733)	205,000	1,324,000	1,529,000
Capital Crescent Trail (P501316)	323,000	56,891,000	57,214,000
Cherry Hill Road Bike Facility (P502314)	800,000	0	800,000
Dale Drive Shared Use Path and Safety Improvements (P502109)	1,221,000	1,353,000	2,574,000
Facility Planning - Pedestrian Facilities and Bikeways (P502312)	1,030,000	0	1,030,000
Fenton Street Cycletrack (P502001)	9,387,000	2,174,000	11,561,000
Franklin Avenue Sidewalk (P501734)	1,734,000	1,566,000	3,300,000
Good Hope Road Shared Use Path (P501902)	990,000	4,730,000	5,720,000
MacArthur Blvd Bikeway Improvements (P500718)	90,000	10,202,000	10,292,000
MD355-Clarksburg Shared Use Path (P501744)	5,187,000	1,277,000	6,464,000
Norwood Road Shared Use Path (P502313)	1,100,000	0	1,100,000
Sandy Spring Bikeway (P502306)	200,000	0	200,000
Sidewalk Program Minor Projects (P506747)	4,344,000	21,634,000	25,978,000
Silver Spring Green Trail (P509975)	64,000	1,911,000	1,975,000
Transportation Improvements For Schools (P509036)	209,000	1,934,000	2,143,000
US 29 Pedestrian and Bicycle Improvements (P502304)	2,500,000	0	2,500,000
Burtonsville Access Road (P500500)	3,350,000	1,227,000	4,577,000
Dedicated but Unmaintained County Roads (P501117)	5,000	739,000	744,000
Facility Planning-Roads (P509337)	1,265,000	58,507,000	59,772,000
Highway Noise Abatement (P500338)	5,000	2,885,000	2,890,000
North High Street Extended (P502310)	837,000	0	837,000
Public Facilities Roads (P507310)	100,000	1,571,000	1,671,000
Transportation Feasibility Studies (P502303)	250,000	0	250,000
Advanced Transportation Management System (P509399)	1,508,000	59,183,000	60,691,000
Guardrail Projects (P508113)	315,000	2,553,000	2,868,000
Intersection and Spot Improvements (P507017)	2,544,000	14,916,000	17,460,000
Neighborhood Traffic Calming (P509523)	310,000	2,631,000	2,941,000
Pedestrian Safety Program (P500333)	4,720,000	27,362,000	32,082,000
Streetlight Enhancements-CBD/Town Center (P500512)	250,000	4,430,000	4,680,000

PART I: FY23 Capital Budget for Montgomery County Government

The appropriations for FY23 in this Part are made to implement the projects in the Capital Improvements Program for FY23 - FY28.

Project Name (Project Number)	FY23 Appropriation	Cumulative Appropriation	Total Appropriation
Streetlighting (P507055)	1,370,000	23,552,000	24,922,000
Traffic Signal System Modernization (P500704)	1,238,000	43,690,000	44,928,000
Traffic Signals (P507154)	5,335,000	42,783,000	48,118,000
White Flint Traffic Analysis and Mitigation (P501202)	81,000	1,409,000	1,490,000
White Oak Local Area Transportation Improvement Program (P501540)	150,000	300,000	450,000
Child Care Renovations (P601901)	2,185,000	6,470,000	8,655,000
High School Wellness Center and Expanded Wellness Services (P640902)	8,000,000	8,997,000	16,997,000
Nebel Street Shelter - Phase 2 (P602302)	500,000	0	500,000
Restoration Center (P602301)	788,000	0	788,000
School Based Health & Linkages to Learning Centers (P640400)	659,000	12,508,000	13,167,000
21st Century Library Enhancements Level Of Effort (P711503)	989,000	6,343,000	7,332,000
Clarksburg Library (P710500)	453,000	0	453,000
Noyes Library for Young Children Rehabilitation and Renovation (P711704)	1,407,000	3,100,000	4,507,000
Cost Sharing: MCG (P720601)	3,550,000	36,525,000	40,075,000
Holiday Park Net Zero Initiative (P722301)	104,000	0	104,000
Kennedy Shriver Aquatic Center Building Envelope Improvement (P721503)	3,438,000	27,190,000	30,628,000
Public Arts Trust (P729658)	408,000	1,957,000	2,365,000
Recreation Facilities Refurbishment (P722105)	1,167,000	2,000,000	3,167,000
Recreation Facility Modernization (P720917)	(117,000)	200,000	83,000
Swimming Pools Slide Replacement (P722101)	1,503,000	1,002,000	2,505,000
Wheaton Arts and Cultural Center (P722106)	50,000	100,000	150,000
Ag Land Pres Easements (P788911)	1,026,000	16,821,000	17,847,000
Facility Planning: Storm Drains (P508180)	480,000	7,086,000	7,566,000
Outfall Repairs (P509948)	1,848,000	8,981,000	10,829,000
Storm Drain Culvert Replacement (P501470)	5,000,000	13,200,000	18,200,000
Storm Drain General (P500320)	6,275,000	16,515,000	22,790,000
Facility Planning: Stormwater Management (P809319)	699,000	16,255,000	16,954,000
Misc Stream Valley Improvements (P807359)	(851,000)	25,511,000	24,660,000
Stormwater Management Facility Major Structural Repair (P800700)	7,363,000	32,881,000	40,244,000
Stormwater Management Retrofit: Countywide (P808726)	1,600,000	99,334,000	100,934,000
Wheaton Regional Dam Flooding Mitigation (P801710)	(754,000)	5,530,000	4,776,000

PART I: FY23 Capital Budget for Montgomery County Government

The appropriations for FY23 in this Part are made to implement the projects in the Capital Improvements Program for FY23 - FY28.

Project Name (Project Number)	FY23 Appropriation	Cumulative Appropriation	Total Appropriation
Countywide Facade Easement Program (P762102)	416,000	536,000	952,000
Facility Planning: HCD (P769375)	125,000	3,405,000	3,530,000
Affordable Housing Acquisition and Preservation (P760100)*	22,000,000	284,986,000	306,986,000
Affordable Housing Opportunity Fund (P762101)	6,000,000	14,000,000	20,000,000
Full Upgrade of Existing Recycling Center Complex (P802201)	8,450,000	11,900,000	20,350,000
Gude Landfill Remediation (P801801)	23,598,000	20,855,000	44,453,000
Total - Montgomery County Government	456,013,000	2,596,737,000	3,052,750,000

* In addition to the appropriation shown for this project, any actual revolving loan repayments received from the prior year are appropriated.

PART II: Approved Projects

The Council approves the projects for the County Government FY 2023 Capital Budget and FY 2023-2028 Capital Improvements Program as attached in PART II.

Project Number	Project Name
P362106	AltaGas-WGL Merger Fund
P361107	Americans with Disabilities Act (ADA): Compliance
P508728	Asbestos Abatement: MCG
P361501	Building Envelope Repair
P362307	Capital Asset Management System
P010100	Council Office Building Renovations
P342302	Dickerson Radio Tower
P509923	Elevator Modernization
P507834	Energy Conservation: MCG
P361302	Energy Systems Modernization
P500918	Environmental Compliance: MCG
P361103	EOB HVAC Renovation
P362105	Exelon-Pepco Merger Fund
P500152	Facilities Site Selection: MCG
P508768	Facility Planning: MCG
P508941	HVAC/Elec Replacement: MCG
P509970	Life Safety Systems: MCG
P362302	Lincoln HS
P360903	MCPS Bus Depot and Maintenance Relocation
P509514	Planned Lifecycle Asset Replacement: MCG
P340901	Public Safety System Modernization
P500727	Red Brick Courthouse Structural Repairs
P509914	Resurfacing Parking Lots: MCG
P508331	Roof Replacement: MCG
P789057	Life Sciences and Technology Centers
P502315	North Bethesda Metro Station Area Redevelopment Infrastructure
P151200	White Flint Redevelopment Program
P361701	White Oak Science Gateway Redevelopment Project
P362201	260 East Jefferson Street Acquisition
P852101	ABS Retail Store Refresh
P362308	Montgomery County Lynching Memorial
P362309	State Aid for MCPS Playgrounds
P342301	County Radio Life Cycle Replacement
P509651	FiberNet
P341700	ultraMontgomery
P421100	Criminal Justice Complex

PART II: Approved Projects

The Council approves the projects for the County Government FY 2023 Capital Budget and FY 2023-2028 Capital Improvements Program as attached in PART II.

Project Number	Project Name
P422301	Montgomery County Correctional Facility and Community Corrections Wi-Fi project
P422302	Montgomery County Correctional Facility Refresh
P422102	Montgomery County Detention Center Partial Demolition and Renovation
P451504	Apparatus Replacement Program
P450300	Clarksburg Fire Station
P450305	Female Facility Upgrade
P450302	Fire Stations: Life Safety Systems
P450702	Glen Echo Fire Station Renovation
P452201	Heart Monitor/Defibrillator Replacement
P458756	HVAC/Elec Replacement: Fire Stns
P452202	MCFRS Gude Drive Community Services Building
P458429	Resurfacing: Fire Stations
P450105	Rockville Fire Station 3 Renovation
P458629	Roof Replacement: Fire Stations
P451502	White Flint Fire Station 23
P470301	6th District Police Station
P472101	Outdoor Firearms Training Center
P472102	Public Safety Communications Center, Phase II, Electrical Distribution and HVAC Upgrade
P509132	Bridge Design
P500313	Bridge Preservation Program
P509753	Bridge Renovation
P501907	Brighton Dam Road Bridge No. M-0229
P502104	Brink Road Bridge M-0064
P501701	Dennis Ave Bridge M-0194 Replacement
P501906	Dorsey Mill Road Bridge
P502105	Garrett Park Road Bridge M-0352
P502102	Glen Road Bridge
P502103	Mouth of Monocacy Road Bridge
P501106	Permanent Patching: Residential/Rural Roads
P500914	Residential and Rural Road Rehabilitation
P500720	Resurfacing Park Roads and Bridge Improvements
P508527	Resurfacing: Primary/Arterial
P500511	Resurfacing: Residential/Rural Roads
P508182	Sidewalk and Curb Replacement
P500700	Street Tree Preservation
P500929	Bethesda Metro Station South Entrance

PART II: Approved Projects

The Council approves the projects for the County Government FY 2023 Capital Budget and FY 2023-2028 Capital Improvements Program as attached in PART II.

Project Number	Project Name
P501915	Boyds Transit Center
P502203	Burtonsville Park and Ride Improvements
P502204	Bus Priority Program - Minor Projects
P502005	Bus Rapid Transit: MD 355 Central
P502309	Bus Rapid Transit: MD 355 South/North
P501318	Bus Rapid Transit: System Development
P502201	Bus Rapid Transit: US 29-Phase 2
P501913	Bus Rapid Transit: Veirs Mill Road
P507658	Bus Stop Improvements
P502308	Facility Planning: Mass Transit
P502202	Great Seneca Science Corridor Transit Improvements
P501801	Intelligent Transit System
P502106	North Bethesda Metro Station Access Improvements
P501914	North Bethesda Metro Station Northern Entrance
P501603	Purple Line
P500821	Ride On Bus Fleet
P501313	Facility Planning Parking: Bethesda Parking Lot District
P501314	Facility Planning Parking: Silver Spring Parking Lot District
P501312	Facility Planning Parking: Wheaton Parking Lot District
P508255	Parking Bethesda Facility Renovations
P508250	Parking Silver Spring Facility Renovations
P509709	Parking Wheaton Facility Renovations
P509325	ADA Compliance: Transportation
P500119	Bethesda Bikeway and Pedestrian Facilities
P501532	Bicycle-Pedestrian Priority Area Improvements
P502004	Bicycle-Pedestrian Priority Area Improvements - Purple Line
P502003	Bicycle-Pedestrian Priority Area Improvements - Veirs Mill/Randolph
P502002	Bicycle-Pedestrian Priority Area Improvements - Wheaton CBD
P507596	Bikeway Program Minor Projects
P502108	Bowie Mill Road Bikeway
P501733	Bradley Boulevard (MD 191) Improvements
P501316	Capital Crescent Trail
P502314	Cherry Hill Road Bike Facility
P502109	Dale Drive Shared Use Path and Safety Improvements
P502312	Facility Planning - Pedestrian Facilities and Bikeways
P500905	Falls Road Bikeway and Pedestrian Facility

PART II: Approved Projects

The Council approves the projects for the County Government FY 2023 Capital Budget and FY 2023-2028 Capital Improvements Program as attached in PART II.

Project Number	Project Name
P502001	Fenton Street Cycletrack
P501911	Forest Glen Passageway
P501734	Franklin Avenue Sidewalk
P501917	Goldsboro Road Sidewalk and Bikeway
P501902	Good Hope Road Shared Use Path
P501742	Life Sciences Center Loop Trail
P500718	MacArthur Blvd Bikeway Improvements
P501744	MD355-Clarksburg Shared Use Path
P501110	Metropolitan Branch Trail
P502313	Norwood Road Shared Use Path
P501908	Oak Drive/MD 27 Sidewalk
P502306	Sandy Spring Bikeway
P501303	Seven Locks Bikeway and Safety Improvements
P506747	Sidewalk Program Minor Projects
P509975	Silver Spring Green Trail
P509036	Transportation Improvements For Schools
P502302	Tuckerman Lane Sidewalk
P502304	US 29 Pedestrian and Bicycle Improvements
P500112	Advance Reforestation
P500500	Burtonsville Access Road
P501117	Dedicated but Unmaintained County Roads
P509337	Facility Planning-Roads
P501107	Goshen Road South
P500338	Highway Noise Abatement
P501404	MCG Reconciliation PDF
P502310	North High Street Extended
P501507	Observation Drive Extended
P507310	Public Facilities Roads
P508000	Subdivision Roads Participation
P502311	Summit Avenue Extension
P502303	Transportation Feasibility Studies
P501204	White Flint District East: Transportation
P501116	White Flint District West: Transportation
P501506	White Flint West Workaround
P509399	Advanced Transportation Management System
P508113	Guardrail Projects

PART II: Approved Projects

The Council approves the projects for the County Government FY 2023 Capital Budget and FY 2023-2028 Capital Improvements Program as attached in PART II.

Project Number	Project Name
P507017	Intersection and Spot Improvements
P509523	Neighborhood Traffic Calming
P500333	Pedestrian Safety Program
P500512	Streetlight Enhancements-CBD/Town Center
P507055	Streetlighting
P500704	Traffic Signal System Modernization
P507154	Traffic Signals
P501202	White Flint Traffic Analysis and Mitigation
P501540	White Oak Local Area Transportation Improvement Program
P802201	Full Upgrade of Existing Recycling Center Complex
P801801	Gude Landfill Remediation
P802101	Transfer Station Fire Detection and Suppression System
P602201	Affordable Living Quarters
P601901	Child Care Renovations
P602103	Emergency Homeless Shelter
P640902	High School Wellness Center and Expanded Wellness Services
P602202	Martha B. Gudelsky Child Development Center Sewer Improvements
P602302	Nebel Street Shelter - Phase 2
P602301	Restoration Center
P640400	School Based Health & Linkages to Learning Centers
P711503	21st Century Library Enhancements Level Of Effort
P712301	Chevy Chase Library and Redevelopment
P710500	Clarksburg Library
P711502	Library Refurbishment Level of Effort
P711704	Noyes Library for Young Children Rehabilitation and Renovation
P720601	Cost Sharing: MCG
P722301	Holiday Park Net Zero Initiative
P721503	Kennedy Shriver Aquatic Center Building Envelope Improvement
P721902	Martin Luther King, Jr. Indoor Swim Center Renovation
P720100	North Bethesda Community Recreation Center
P729658	Public Arts Trust
P722105	Recreation Facilities Refurbishment
P720917	Recreation Facility Modernization
P721701	South County Regional Recreation and Aquatic Center
P722101	Swimming Pools Slide Replacement
P721801	Wall Park Garage and Park Improvements

PART II: Approved Projects

The Council approves the projects for the County Government FY 2023 Capital Budget and FY 2023-2028 Capital Improvements Program as attached in PART II.

Project Number	Project Name
P722106	Wheaton Arts and Cultural Center
P788911	Ag Land Pres Easements
P508180	Facility Planning: Storm Drains
P509948	Outfall Repairs
P501470	Storm Drain Culvert Replacement
P500320	Storm Drain General
P809319	Facility Planning: Stormwater Management
P802202	Flood Control Study
P807359	Misc Stream Valley Improvements
P800700	Stormwater Management Facility Major Structural Repair
P808726	Stormwater Management Retrofit: Countywide
P801710	Wheaton Regional Dam Flooding Mitigation
P762102	Countywide Facade Easement Program
P769375	Facility Planning: HCD
P760100	Affordable Housing Acquisition and Preservation
P762101	Affordable Housing Opportunity Fund
P762201	Preservation of Naturally Occurring Affordable Housing Fund

PART III: Capital Improvements Projects To Be Closed Out

The following capital projects are closed out effective 30-Jun-2022, and the appropriation for each project is decreased by the amount of the project's unencumbered balance.

Project Number	Project Name
P150700	Long Branch Town Center Redevelopment
P361703	Marriott International Headquarters and Hotel Project
P362107	Reacquisition of Larchmont Elementary School Property
P450900	Glenmont FS 18 Replacement
P450903	Kensington (Aspen Hill) FS 25 Addition
P361902	Salt Storage Facility
P501304	Needwood Road Bikepath
P720918	Good Hope Neighborhood Recreation Center
P721903	KID Museum

PART IV: Ten Percent Transferability Basis for Level of Effort Projects (in $000s)

Up to 10% of the Cumulative Appropriation [A] less Prior Year Thru Actual Expenditures [B] for the on-going projects displayed below is eligible for transfer into other projects within the same category effective as of July 1st, 2022

Project Name (Project Number)	Cumulative Appropriation as of July 1 [A]	Prior Year Thru Expenditure [B]	Cumulative Appropriation Basis for Transferability Purposes
Americans with Disabilities Act (ADA): Compliance (P361107)	44,400	29,525	14,875
Asbestos Abatement: MCG (P508728) *	1,074	803	271
Building Envelope Repair (P361501)	12,465	7,056	5,409
Elevator Modernization (P509923)	18,554	14,097	4,457
Energy Conservation: MCG (P507834) *	2,981	2,238	743
Energy Systems Modernization (P361302)	112,000	21,346	90,654
Environmental Compliance: MCG (P500918)	20,303	17,082	3,221
Facilities Site Selection: MCG (P500152)	470	406	64
Facility Planning: MCG (P508768)	10,476	9,847	629
HVAC/Elec Replacement: MCG (P508941) *	21,881	13,553	8,328
Life Safety Systems: MCG (P509970)	13,737	11,001	2,736
Planned Lifecycle Asset Replacement: MCG (P509514)*	20,051	12,302	7,749
Resurfacing Parking Lots: MCG (P509914)	12,105	10,098	2,007
Roof Replacement: MCG (P508331) *	25,534	19,760	5,774
ALARF: MCG (P316222)	12,532	-	12,532
FiberNet (P509651)	93,153	71,085	22,068
Apparatus Replacement Program (P451504)	73,211	40,180	33,031
HVAC/Elec Replacement: Fire Stns (P458756)	12,027	8,472	3,555
Resurfacing: Fire Stations (P458429) *	3,029	2,065	964
Roof Replacement: Fire Stations (P458629) *	4,033	2,699	1,334
Bridge Design (P509132)	25,518	19,255	6,263
Bridge Preservation Program (P500313)	11,863	8,684	3,179
Bridge Renovation (P509753) *	52,741	25,910	26,831
Permanent Patching: Residential/Rural Roads (P501106)	46,442	39,885	6,557
Residential and Rural Road Rehabilitation (P500914)	88,197	71,577	16,620
Resurfacing Park Roads and Bridge Improvements (P500720)	9,660	8,460	1,200
Resurfacing: Primary/Arterial (P508527) *	64,240	49,745	14,495
Resurfacing: Residential/Rural Roads (P500511)	182,877	161,173	21,704
Sidewalk and Curb Replacement (P508182) *	55,451	43,724	11,727
Street Tree Preservation (P500700)	40,600	33,657	6,943
Bus Priority Program - Minor Projects (P502204)	1,750	-	1,750

PART IV: Ten Percent Transferability Basis for Level of Effort Projects (in $000s)

Up to 10% of the Cumulative Appropriation [A] less Prior Year Thru Actual Expenditures [B] for the on-going projects displayed below is eligible for transfer into other projects within the same category effective as of July 1st, 2022

Project Name (Project Number)	Cumulative Appropriation as of July 1 [A]	Prior Year Thru Expenditure [B]	Cumulative Appropriation Basis for Transferability Purposes
Facility Planning: Mass Transit (P502308)	1,020	-	1,020
Intelligent Transit System (P501801)	15,572	4,721	10,851
Ride On Bus Fleet (P500821)	238,044	181,090	56,954
Facility Planning Parking: Bethesda Parking Lot District (P501313)	900	567	333
Facility Planning Parking: Silver Spring Parking Lot District (P501314)	810	538	272
Facility Planning Parking: Wheaton Parking Lot District (P501312)	405	167	238
Parking Bethesda Facility Renovations (P508255) *	31,388	18,183	13,205
Parking Silver Spring Facility Renovations (P508250) *	21,220	14,306	6,914
Parking Wheaton Facility Renovations (P509709) *	893	443	450
ADA Compliance: Transportation (P509325) *	10,312	7,795	2,517
Bicycle-Pedestrian Priority Area Improvements (P501532)	13,506	8,062	5,444
Bikeway Program Minor Projects (P507596) *	13,001	5,267	7,734
Facility Planning - Pedestrian Facilities and Bikeways (P502312)	1,030	-	1,030
Sidewalk Program Minor Projects (P506747) *	25,978	18,488	7,490
Transportation Improvements For Schools (P509036) *	2,143	1,699	444
Facility Planning-Roads (P509337)	59,772	53,581	6,191
Public Facilities Roads (P507310) *	1,671	1,025	646
Subdivision Roads Participation (P508000) *	24,159	9,810	14,349
Transportation Feasibility Studies (P502303)	250	-	250
Advanced Transportation Management System (P509399)	60,691	57,455	3,236
Guardrail Projects (P508113) *	2,868	2,128	740
Intersection and Spot Improvements (P507017) *	17,460	12,102	5,358
Neighborhood Traffic Calming (P509523) *	2,941	2,234	707
Pedestrian Safety Program (P500333)	32,082	23,417	8,665
Streetlight Enhancements-CBD/Town Center (P500512)	4,680	4,023	657
Streetlighting (P507055) *	24,922	21,668	3,254
Traffic Signal System Modernization (P500704)	44,928	42,573	2,355
Traffic Signals (P507154) *	48,118	36,735	11,383

PART IV: Ten Percent Transferability Basis for Level of Effort Projects (in $000s)

Up to 10% of the Cumulative Appropriation [A] less Prior Year Thru Actual Expenditures [B] for the on-going projects displayed below is eligible for transfer into other projects within the same category effective as of July 1st, 2022

Project Name (Project Number)	Cumulative Appropriation as of July 1 [A]	Prior Year Thru Expenditure [B]	Cumulative Appropriation Basis for Transferability Purposes
21st Century Library Enhancements Level Of Effort (P711503)	7,332	4,330	3,002
Library Refurbishment Level of Effort (P711502)	19,256	12,456	6,800
Cost Sharing: MCG (P720601)	40,075	32,599	7,476
Public Arts Trust (P729658) *	2,365	1,548	817
Recreation Facilities Refurbishment (P722105)	3,167	-	3,167
Swimming Pools Slide Replacement (P722101)	2,505	-	2,505
Ag Land Pres Easements (P788911) *	17,847	10,563	7,284
Facility Planning: Storm Drains (P508180)	7,566	6,586	980
Outfall Repairs (P509948)	10,829	8,818	2,011
Storm Drain Culvert Replacement (P501470)	18,200	11,460	6,740
Storm Drain General (P500320)	22,790	15,418	7,372
Facility Planning: Stormwater Management (P809319)	16,954	14,955	1,999
Stormwater Management Facility Major Structural Repair (P800700)	40,244	20,923	19,321
Stormwater Management Retrofit: Countywide (P808726) *	100,934	57,467	43,467
Facility Planning: HCD (P769375)	3,530	3,242	288
Affordable Housing Acquisition and Preservation (P760100)	306,986	237,109	69,877

Note: (*) = Prior Year Thru Expenditures reflect expenditures from FY15 on.

Capital Budget/Appropriation Resolution
Montgomery County Public Schools

Resolution No:	19-1277
Introduced:	May 26, 2022
Adopted:	May 26, 2022

COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND

By: County Council

SUBJECT: Approval of the FY 2023-2028 Capital Improvements Program and Approval of and Appropriation for the FY 2023 Capital Budget of the Montgomery County Public School System

Background

1. As required by the Education Article, Sections 5-101 and 5-102 of the Maryland Code, the Board of Education sent to the County Executive and County Council an FY 2023 Capital Budget for the Montgomery County Public School System. As required by Section 5-306, the Board of Education sent to the Executive a 6-year Capital Improvements Program (CIP).

2. Section 302 of the County Charter requires the County Executive to send to the County Council by January 15 (or the next business day if it falls on a weekend/holiday) in each even-numbered calendar year a 6-year Capital Improvements Program (CIP), which the Executive did on January 18, 2022 for the 6-year period FY 2023-2028. Section 302 requires the affirmative vote of at least 5 Councilmembers to approve or modify the Executive's Recommended CIP. After the Council approves a CIP, Section 302 permits the Council to amend it at any time with the affirmative vote of at least 6 Councilmembers.

3. Section 303 of the Charter requires the Executive to send to the Council by January 15 in each year a Recommended Capital Budget, which the Executive did on January 18, 2022.

4. As required by Section 304 of the Charter, the Council held public hearings on the Capital Budget for FY 2021 and on the Recommended CIP for FY 2023-2028 on February 8 and 9, 2022.

Action

The County Council for Montgomery County, Maryland approves the following resolution:

1. For FY 2023, the Council approves the Capital Budget for the Montgomery County Public School System and appropriates the amounts by project which are shown in Part I.

2. The Council reappropriates the appropriations for prior years for all capital projects:

    a) except as specifically reflected elsewhere in this resolution;
    b) in the amounts and for the purposes specified in the Approved CIP for FY 2023-2028; and
    c) to the extent that those appropriations are not expended or encumbered.

3. The Council approves the projects for the Montgomery County Public Schools FY 2023 Capital Budget and FY 2023-2028 Capital Improvements Program as attached in Part II.

4. The Council approves the close out of the projects in Part III.

5. If a sign recognizing the contribution of any Federal, State, or local government or agency is displayed at any project for which funds are appropriated in this resolution, as a condition of spending those funds each sign must also expressly recognize the contribution of the County and the County's taxpayers.

This is a correct copy of Council action.

Judy Rupp
Clerk of the Council

PART I: FY23 Capital Budget for Montgomery County Public Schools

The appropriations for FY23 in this Part are made to implement the projects in the Capital Improvements Program for FY23 - FY28. When the total appropriation for a project includes State funds, the total appropriation for the project is contingent on the availability of funds from the State.

Project Name (Project Number)	FY23 Appropriation	Cumulative Appropriation	Total Appropriation
ADA Compliance: MCPS (P796235)	5,500,000	28,593,000	34,093,000
Asbestos Abatement: MCPS (P816695)	1,145,000	17,810,000	18,955,000
Building Modifications and Program Improvements (P076506)	8,000,000	64,603,000	72,603,000
Current Revitalizations/Expansions (P926575)	(1,626,000)	587,935,000	586,309,000
Design and Construction Management (P746032)	4,900,000	75,575,000	80,475,000
Early Childhood Center (P652303)	4,000,000	0	4,000,000
Emergency Replacement of Major Building Components (P652304)	1,500,000	0	1,500,000
Facility Planning: MCPS (P966553)	1,300,000	13,687,000	14,987,000
Fire Safety Code Upgrades (P016532)	817,000	21,234,000	22,051,000
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	20,000,000	125,719,000	145,719,000
Improved (Safe) Access to Schools (P975051)	3,500,000	19,510,000	23,010,000
Major Capital Projects - Elementary (P652101)	7,466,000	177,748,000	185,214,000
Major Capital Projects - Secondary (P652102)	77,556,000	143,505,000	221,061,000
Outdoor Play Space Maintenance Project (P651801)	450,000	5,150,000	5,600,000
Planned Life Cycle Asset Repl: MCPS (P896586)	12,000,000	138,734,000	150,734,000
Restroom Renovations (P056501)	3,000,000	29,158,000	32,158,000
Roof Replacement: MCPS (P766995)	12,000,000	74,475,000	86,475,000
School Security Systems (P926557)	3,500,000	53,672,000	57,172,000
Stormwater Discharge & Water Quality Mgmt: MCPS (P956550)	616,000	10,599,000	11,215,000
Sustainability Initiatives (P652306)	5,000,000	0	5,000,000
Technology Modernization (P036510)	26,746,000	375,932,000	402,678,000
Burtonsville ES Addition (P651511)	(1,172,000)	1,172,000	0
Burtonsville ES Addition (P652301)	550,000	0	550,000
Charles W. Woodward HS Reopening (P651908)	48,860,000	132,235,000	181,095,000
Clarksburg Cluster ES #9 (New) (P651901)	1,325,000	44,176,000	45,501,000
Grades 3-5 Elementary School for JoAnn Leleck Elementary School at Broad Acres (P652201)	3,903,000	27,654,000	31,557,000
Greencastle ES Addition (P652302)	1,550,000	0	1,550,000
Lake Seneca ES Addition (P652002)	(875,000)	875,000	0
Parkland MS Addition (P651911)	4,490,000	13,748,000	18,238,000
Ronald McNair ES Addition (P651904)	3,490,000	10,913,000	14,403,000

PART I: FY23 Capital Budget for Montgomery County Public Schools

The appropriations for FY23 in this Part are made to implement the projects in the Capital Improvements Program for FY23 - FY28. When the total appropriation for a project includes State funds, the total appropriation for the project is contingent on the availability of funds from the State.

Project Name (Project Number)	FY23 Appropriation	Cumulative Appropriation	Total Appropriation
Silver Spring International MS Addition (P651912)	4,000,000	19,140,000	23,140,000
Thurgood Marshall ES Addition (P652003)	(630,000)	630,000	0
Westbrook ES Addition (P652107)	210,000	4,181,000	4,391,000
William T. Page ES Addition (P652105)	5,345,000	19,823,000	25,168,000
Total - Montgomery County Public Schools	268,416,000	2,238,186,000	2,506,602,000

PART II: Approved Projects

The Council approves the projects for the Montgomery County Public Schools FY 2023 Capital Budget and FY 2023-2028 Capital Improvements Program as attached in Part II.

Project Number	Project Name
P796235	ADA Compliance: MCPS
P816695	Asbestos Abatement: MCPS
P076506	Building Modifications and Program Improvements
P926575	Current Revitalizations/Expansions
P746032	Design and Construction Management
P652303	Early Childhood Center
P652304	Emergency Replacement of Major Building Components
P966553	Facility Planning: MCPS
P016532	Fire Safety Code Upgrades
P816633	HVAC (Mechanical Systems) Replacement: MCPS
P975051	Improved (Safe) Access to Schools
P652101	Major Capital Projects - Elementary
P652102	Major Capital Projects - Secondary
P651801	Outdoor Play Space Maintenance Project
P896586	Planned Life Cycle Asset Repl: MCPS
P846540	Relocatable Classrooms
P056501	Restroom Renovations
P766995	Roof Replacement: MCPS
P926557	School Security Systems
P956550	Stormwater Discharge & Water Quality Mgmt: MCPS
P652306	Sustainability Initiatives
P036510	Technology Modernization
P652104	Bethesda-Chevy Chase/Walter Johnson Clusters ES (New)
P651511	Burtonsville ES Addition
P652301	Burtonsville ES Addition
P651908	Charles W. Woodward HS Reopening
P651901	Clarksburg Cluster ES #9 (New)
P651909	Crown HS (New)
P651518	Gaithersburg Cluster Elementary School #8
P652201	Grades 3-5 Elementary School for JoAnn Leleck Elementary School at Broad Acres
P652302	Greencastle ES Addition
P652001	Highland View ES Addition
P651906	John F. Kennedy HS Addition
P652002	Lake Seneca ES Addition
P651907	Northwood HS Addition/Facility Upgrades
P651910	Odessa Shannon MS Addition/ Facility Upgrade

PART II: Approved Projects

The Council approves the projects for the Montgomery County Public Schools FY 2023 Capital Budget and FY 2023-2028 Capital Improvements Program as attached in Part II.

Project Number	Project Name
P651911	Parkland MS Addition
P651904	Ronald McNair ES Addition
P651912	Silver Spring International MS Addition
P652003	Thurgood Marshall ES Addition
P652107	Westbrook ES Addition
P652105	William T. Page ES Addition
P652310	Built to Learn Act State Aid Match
P076510	MCPS Funding Reconciliation
P896536	State Aid Reconciliation

PART III: Capital Improvements Projects To Be Closed Out

The following capital projects are closed out effective 30-Jun-2022, and the appropriation for each project is decreased by the amount of the project's unencumbered balance.

Project Number	Project Name
P136515	Belmont ES Current Revitalizations/Expansions
P136513	Cold Spring ES Future Modernization
P136514	Dufief ES Current Revitalizations/Expansions
P651641	Shady Grove Transportation Depot Replacement
P136516	Stonegate ES Current Revitalizations/Expansions
P016528	Wayside ES - Current Revitalizations/Expansions
P651902	Cresthaven ES Addition
P651903	Roscoe Nix ES Addition
P652106	Watkins Mill HS Early Childhood Center

Capital Budget/Appropriation Resolution
Montgomery College

Resolution No: 19-1278
Introduced: May 26, 2022
Adopted: May 26, 2022

COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND

By: County Council

SUBJECT: Approval of the FY 2023-2028 Capital Improvements Program, and Approval of and Appropriation for the FY 2023 Capital Budget of Montgomery College

Background

1. As required by the Education Article, Section 16-301 of the Maryland Code, the Montgomery College Board of Trustees sent to the County Executive and County Council an FY 2023 Capital Budget for Montgomery College. The Board also requested the FY 2023-2028 Capital Improvements Program (CIP).

2. Section 302 of the County Charter requires the Executive to send to the County Council by January 15 (or the next business day if it falls on a weekend/holiday) in each even-numbered calendar year a 6-year CIP, which the Executive did on January 18**,** 2022 for the 6-year period FY 2023-2028. Section 302 requires the affirmative vote of at least 5 Councilmembers to approve or modify the Executive's Recommended CIP. After the Council approves a CIP, Section 302 permits the Council to amend it at any time with the affirmative vote of at least 6 Councilmembers.

3. Section 303 of the Charter requires the Executive to send to the Council by January 15 (or the next business day if it falls on a weekend/holiday) in each year a recommended Capital Budget, which the Executive did on January 18, 2022 for FY 2023. The Executive also sent to the Council his recommendations on the FY 2023-2028 CIP.

4. As required by Section 304 of the Charter, the Council held public hearings on the Capital Budget for FY 2023 and the FY 2023-2028 CIP on February 8 and 9, 2022.

Action

The County Council for Montgomery County, Maryland approves the following resolution:

1. For FY 2023, the Council approves the Capital Budget for Montgomery College and appropriates the amounts by project, which are shown in Part I. The amounts reflected in the column labeled "FY 2023 Appropriation" represent the change in total appropriation for a specific project; the total appropriation as of FY 2023 is reflected in the column labeled "Total Appropriation". The expenditure of funds for each item in the Capital Budget must comply with all restrictions and requirements in the project description form for that item, as the form is contained in the Approved CIP as amended by the resolution, and as the CIP is amended by the Council under Charter Section 302 after this resolution is adopted.

2. The Council reappropriates the appropriations made in prior years for all capital projects:
   a) except as specifically reflected elsewhere in this resolution;
   b) in the amounts and for the purposes specified in the Approved CIP for FY 2023-2028; and
   c) to the extent that those appropriations are not expended or encumbered.

3. The Council approves the projects for the Montgomery College FY 2023 Capital Budget and FY 2023-2028 Capital Improvements Program as attached in Part II.

4. The Council approves the close out of projects in Part III.

5. Any revenue which exceeds the amount estimated to be received from revenue sources other than County bonds must reduce the amount of bonds to be sold by the amount of the excess.

6. If a sign recognizing the contribution of any Federal, State, or local government or agency is displayed at any project for which funds are appropriated in this resolution, as a condition of spending those funds each sign much also expressly recognize the contribution of the County and the County's taxpayers.

This is a correct copy of Council action.

Judy Rupp,
Clerk of the Council

PART I: FY23 Capital Budget for Montgomery College

The appropriations for FY23 in this Part are made to implement the projects in the Capital Improvements Program for FY23 - FY28.

Project Name (Project Number)	FY23 Appropriation	Cumulative Appropriation	Total Appropriation
ADA Compliance: College (P936660)	75,000	1,603,000	1,678,000
Capital Renewal: College (P096600)	1,000,000	22,446,000	23,446,000
Collegewide Central Plant and Distribution Systems (P662001)	1,937,000	2,975,000	4,912,000
Collegewide Library Renovations (P661901)	9,020,000	1,050,000	10,070,000
Collegewide Physical Education Renovations (P661602)	1,500,000	13,000,000	14,500,000
Elevator Modernization: College (P056608)	200,000	5,480,000	5,680,000
Energy Conservation: College (P816611)	300,000	5,918,000	6,218,000
Facility Planning: College (P886686)	270,000	7,357,000	7,627,000
Information Technology: College (P856509)	9,250,000	156,324,000	165,574,000
Instructional Furniture and Equipment: College (P096601)	270,000	3,720,000	3,990,000
Network Infrastructure and Server Operations (P076619)	4,100,000	31,117,000	35,217,000
Planned Lifecycle Asset Replacement: College (P926659)	4,000,000	63,133,000	67,133,000
Planning, Design and Construction (P906605)	1,900,000	34,850,000	36,750,000
Roof Replacement: College (P876664)	500,000	13,765,000	14,265,000
Site Improvements: College (P076601)	700,000	18,034,000	18,734,000
Student Learning Support Systems (P076617)	1,700,000	17,820,000	19,520,000
Takoma Park/Silver Spring Math and Science Center (P076607)	2,900,000	96,902,000	99,802,000
Total - Montgomery College	39,622,000	495,494,000	535,116,000

PART II: Approved Projects

The Council approves the projects for the Montgomery College FY 2023 Capital Budget and FY 2023-2028 Capital Improvements Program as attached in Part II.

Project Number	Project Name
P936660	ADA Compliance: College
P096600	Capital Renewal: College
P662001	Collegewide Central Plant and Distribution Systems
P661901	Collegewide Library Renovations
P661602	Collegewide Physical Education Renovations
P662301	East County Campus
P056608	Elevator Modernization: College
P816611	Energy Conservation: College
P886686	Facility Planning: College
P136600	Germantown Science & Applied Studies Phase 1-Renov
P076612	Germantown Student Services Center
P856509	Information Technology: College
P096601	Instructional Furniture and Equipment: College
P076619	Network Infrastructure and Server Operations
P926659	Planned Lifecycle Asset Replacement: College
P906605	Planning, Design and Construction
P076604	Rockville Student Services Center
P876664	Roof Replacement: College
P076601	Site Improvements: College
P076617	Student Learning Support Systems
P076607	Takoma Park/Silver Spring Math and Science Center

PART III: Capital Improvements Projects To Be Closed Out

The following capital projects are closed out effective 30-Jun-2022, and the appropriation for each project is decreased by the amount of the project's unencumbered balance.

Project Number	Project Name
P661801	Collegewide Road/Parking Lot Repairs and Replacements

Capital Budget/Appropriation Resolution
M-NCPPC

Resolution No.: 19-1350
Introduced: June 28, 2022
Adopted: July 26, 2022

COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND

Lead Sponsor: County Council

SUBJECT: Amendments to the FY23-28 Capital Improvements Program (CIP)
Maryland-National Capital Park and Planning Commission
Elm Street Urban Park (No. 138701)
Little Bennett Regional Park Day Use Area (No. 138703)

Background

1. Section 302 of the County Charter provides that the Council may amend an approved capital improvements program at any time by an affirmative vote of six Councilmembers.

2. This amendment corrects an omission in Resolution 19-1279, the FY23-28 CIP for the Maryland-National Capital Park and Planning Commission, which did not include the Elm Street Urban Park and Little Bennett Regional Park Day Use Area project description forms. On April 5, 2022 the Council had unanimously supported including these projects in the FY23-28 Maryland-National Capital Park and Planning Commission CIP, but staff inadvertently neglected to include the project description forms in Resolution 19-1279 that was adopted on May 26, 2022.

3. Notice of public hearing was given, and a public hearing was held on July 26, 2022.

Action

The County Council for Montgomery County, Maryland, approves the following action:

The FY23-28 Capital Improvements Program of the Maryland-National Capital Park and Planning Commission is amended to include the Elm Street Urban Park (No. 138701) and the Little Bennett Regional Park Day Use Area (No. 138703) projects, as reflected on the attached project description forms.

This is a correct copy of Council action.

Judy Rupp
Clerk of the Council

Elm Street Urban Park
(P138701)

Category	M-NCPPC	Date Last Modified	11/23/21
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Planning Stage

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
EXPENDITURE SCHEDULE ($000s)											
Planning, Design and Supervision	231	23	48	-	-	-	-	-	-	-	160
Land	782	-	-	-	-	-	-	-	-	-	782
Site Improvements and Utilities	600	188	412	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	1,613	211	460	-	-	-	-	-	-	-	942
FUNDING SCHEDULE ($000s)											
M-NCPPC Bonds	1,613	211	460	-	-	-	-	-	-	-	942
TOTAL FUNDING SOURCES	1,613	211	460	-	-	-	-	-	-	-	942

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY15
Appropriation FY 24 Request	-	Last FY's Cost Estimate	1,613
Cumulative Appropriation	671		
Expenditure / Encumbrances	387		
Unencumbered Balance	284		

ESTIMATED SCHEDULE

Pending Closeout

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

Little Bennett Regional Park Day Use Area
(P138703)

Category	M-NCPPC	Date Last Modified	11/23/21
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Clarksburg and Vicinity	Status	Preliminary Design Stage

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
EXPENDITURE SCHEDULE ($000s)											
Planning, Design and Supervision	2,671	21	29	-	-	-	-	-	-	-	2,621
Site Improvements and Utilities	11,896	-	-	-	-	-	-	-	-	-	11,896
TOTAL EXPENDITURES	14,567	21	29	-	-	-	-	-	-	-	14,517
FUNDING SCHEDULE ($000s)											
G.O. Bonds	11,044	21	29	-	-	-	-	-	-	-	10,994
Program Open Space	3,523	-	-	-	-	-	-	-	-	-	3,523
TOTAL FUNDING SOURCES	14,567	21	29	-	-	-	-	-	-	-	14,517

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY19
Appropriation FY 24 Request	-	Last FY's Cost Estimate	14,567
Cumulative Appropriation	50		
Expenditure / Encumbrances	21		
Unencumbered Balance	29		

PROJECT DESCRIPTION

The Little Bennett Regional Park Day Use Area, located on the east side of MD Route 355 north of Comus Road, is a 65-acre existing meadow adjacent to wooded areas of the park and Soper's Branch stream. The day use area is designed to provide nature-based recreation and protects and interprets the existing meadow and adjacent forest habitat. The program of requirements from the master plan is accomplished in a uniquely sustainable manner that interprets the natural and cultural landscapes of the area. The project includes a multi-purpose outdoor classroom building, terraces and amphitheater, group picnic areas and shelter, play complex, learning alcoves, two entrances and an access road, parking, hard and natural surface trails, bridges and boardwalks with overlooks, signage and interpretation, stormwater management, meadow restoration with non-native invasive eradication, managed forest succession and habitat enhancement along the stream buffer.

ESTIMATED SCHEDULE

Pending Closeout

PROJECT JUSTIFICATION

The Montgomery County Planning Board approved the park facility plan on October 6, 2011; Countywide Park Trails Plan (2008); Little Bennett Regional Park Master Plan (2007); 2005 Land Preservation, Parks, and Recreation Plan (LPPRP); Countywide Bikeways Functional Master Plan (2005); Clarksburg Master Plan and Hyattstown Special Study Area (1994); Vision 2030: The Parks and Recreation Strategic Plan (2011); 2012 Park, Recreation and Open Space (PROS) Plan.

DISCLOSURES

A pedestrian impact analysis has been completed for this project. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Montgomery County Departments of Transportation and Department of Environmental Protection, and Maryland State Highway Administration.

Resolution No: 19-1279
Introduced: May 26, 2022
Adopted: May 26, 2022

COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND

By: County Council

SUBJECT: Approval of the FY23-28 Capital Improvements Program, and Approval of and Appropriation for the FY23 Capital Budget of the Maryland-National Capital Park and Planning Commission

Background

1. As required by the Maryland Code, Land Use Article, Section 18-104 and Section 18-112, the Maryland-National Capital Park and Planning Commission sent to the County Executive an FY23-28 Capital Improvements Program and an FY23 Capital Budget for the Maryland-National Capital Park and Planning Commission.

2. Section 302 of the County Charter requires the Executive to send to the County Council by January 15 (or the next business day if it falls on a weekend/holiday) in each even-numbered calendar year a 6-year CIP, which the Executive did on January 18, 2022 for the 6-year period FY 2023-2028. Section 302 requires the affirmative vote of at least 5 Councilmembers to approve or modify the Executive's Recommended CIP. After the Council approves a CIP, Section 302 permits the Council to amend it at any time with the affirmative vote of at least 6 Councilmembers.

3. Section 303 of the Charter requires the Executive to send to the Council by January 15 (or the next business day if it falls on a weekend/holiday) in each year a recommended Capital Budget, which the Executive did on January 18, 2022 for FY 2023.

4. As required by Section 304 of the County Charter, the Council held public hearings on the Capital Budget for FY23 and on the Recommended CIP for FY23-28 on February 8 and 9, 2022.

Action

The County Council for Montgomery County, Maryland approves the following resolution for the Maryland-National Capital Park and Planning Commission:

1. For FY23, the Council approves the Capital Budget and appropriates the amounts by project shown in Part I.

2. The Council reappropriates the appropriations made in prior years for all capital projects:
   a) except as specifically reflected elsewhere in this resolution;
   b) in the amounts and for the purposes specified in the Approved CIP for FY23-FY28; and
   c) to the extent that those appropriations are not expended or encumbered.

3. The County appropriation for Park Acquisitions[1] and Legacy Open Space includes:

P872301	Park Acquisitions - County Current Revenue-General	$250,000
P018710	Legacy Open Space - County Current Revenue-General	$ 50,000
P018710	Legacy Open Space - County G.O. Bonds	$500,000
	($100,000 of G.O. Bonds appropriation is for Personnel Costs)	

The County will contribute the following amounts for non-local park projects:

County G.O. Bonds	$14,198,000
County Current Revenue-General	$ 4,451,000

4. The Council approves the projects for the Maryland-National Capital Park and Planning Commission FY 2023 Capital Budget and the FY 2023-2028 Capital Improvements Program as attached in Part II.

5. The Council approves the close out of the projects in Part III.

6. The Council approves the ten percent transferability basis for the level of effort projects in Part IV.

7. If a sign recognizing the contribution of any Federal, State, or local government or agency is displayed at any project for which funds are appropriated in this resolution, as a condition of spending those funds each sign must also expressly recognize the contribution of the County and the County's taxpayers.

This is a correct copy of Council action.

Judy Rupp
Clerk of the Council

[1] Park Acquisitions replaces the Acquisition: Local Parks and Acquisition: Non-Local Parks.

PART I: FY23 Capital Budget for Maryland - National Capital Park and Planning Commission

The appropriations for FY23 in this Part are made to implement the projects in the Capital Improvements Program for FY23 - FY28.

Project Name (Project Number)	FY23 Appropriation	Cumulative Appropriation	Total Appropriation
Bethesda Park Impact Payment (P872002)	500,000	15,000,000	15,500,000
Legacy Open Space (P018710)	820,000	81,978,000	82,798,000
Legacy Urban Space (P872104)	3,500,000	7,875,000	11,375,000
Mid-County Park Benefit Payments (P872201)	500,000	2,500,000	3,000,000
Park Acquisitions (P872301)	4,280,000	0	4,280,000
ADA Compliance: Local Parks (P128701)	880,000	5,537,000	6,417,000
ADA Compliance: Non-Local Parks (P128702)	1,000,000	6,748,000	7,748,000
Ballfield Initiatives (P008720)	2,600,000	10,222,000	12,822,000
Blair HS Field Renovations and Lights (P872105)	1,500,000	1,400,000	2,900,000
Brookside Gardens Master Plan Implementation (P078702)	1,450,000	10,461,000	11,911,000
Cost Sharing: Local Parks (P977748)	75,000	551,000	626,000
Cost Sharing: Non-Local Parks (P761682)	50,000	356,000	406,000
Energy Conservation - Local Parks (P998710)	100,000	647,000	747,000
Energy Conservation - Non-Local Parks (P998711)	200,000	420,000	620,000
Facility Planning: Local Parks (P957775)	400,000	2,729,000	3,129,000
Facility Planning: Non-Local Parks (P958776)	300,000	2,308,000	2,608,000
Hillandale Local Park (P871742)	800,000	5,700,000	6,500,000
Minor New Construction - Local Parks (P998799)	1,363,000	3,529,000	4,892,000
Minor New Construction - Non-Local Parks (P998763)	1,900,000	4,085,000	5,985,000
North Branch Trail (P871541)	600,000	4,672,000	5,272,000
Park Refreshers (P871902)	8,143,000	15,505,000	23,648,000
Planned Lifecycle Asset Replacement: Local Parks (P967754)	5,800,000	27,197,000	32,997,000
Planned Lifecycle Asset Replacement: NL Parks (P968755)	6,031,000	22,342,000	28,373,000
Pollution Prevention and Repairs to Ponds & Lakes (P078701)	1,200,000	8,139,000	9,339,000
Restoration Of Historic Structures (P808494)	500,000	3,486,000	3,986,000
S. Germantown Recreational Park: Cricket Field (P871746)	981,000	2,300,000	3,281,000
Small Grant/Donor-Assisted Capital Improvements (P058755)	1,100,000	5,786,000	6,886,000
Stream Protection: SVP (P818571)	1,750,000	7,849,000	9,599,000
Trails: Hard Surface Design & Construction (P768673)	500,000	4,008,000	4,508,000
Trails: Hard Surface Renovation (P888754)	1,500,000	5,186,000	6,686,000

PART I: FY23 Capital Budget for
Maryland - National Capital Park and Planning Commission

The appropriations for FY23 in this Part are made to implement the projects in the Capital Improvements Program for FY23 - FY28.

Project Name (Project Number)	FY23 Appropriation	Cumulative Appropriation	Total Appropriation
Trails: Natural Surface & Resource-based Recreation (P858710)	500,000	3,488,000	3,988,000
Urban Park Elements (P871540)	750,000	2,550,000	3,300,000
Vision Zero (P871905)	500,000	1,800,000	2,300,000
Wheaton Regional Park Improvements (P871904)	4,737,000	0	4,737,000
Total - Maryland - National Capital Park and Planning Commission	56,810,000	276,354,000	333,164,000

PART II: Approved Projects

The Council approves the projects for the Maryland-National Park and Planning Commission FY 2023 Capital Budget and FY 2023-2028 Capital Improvements Program as attached in Part II.

Project Number	Project Name
P727007	ALARF: M-NCPPC
P872002	Bethesda Park Impact Payment
P018710	Legacy Open Space
P872104	Legacy Urban Space
P872201	Mid-County Park Benefit Payments
P872301	Park Acquisitions
P128701	ADA Compliance: Local Parks
P128702	ADA Compliance: Non-Local Parks
P008720	Ballfield Initiatives
P872101	Black Hill Regional Park: SEED Classroom
P872105	Blair HS Field Renovations and Lights
P078702	Brookside Gardens Master Plan Implementation
P977748	Cost Sharing: Local Parks
P761682	Cost Sharing: Non-Local Parks
P998710	Energy Conservation - Local Parks
P998711	Energy Conservation - Non-Local Parks
P998773	Enterprise Facilities' Improvements
P957775	Facility Planning: Local Parks
P958776	Facility Planning: Non-Local Parks
P871742	Hillandale Local Park
P998799	Minor New Construction - Local Parks
P998763	Minor New Construction - Non-Local Parks
P871541	North Branch Trail
P118704	Northwest Branch Recreational Park-Athletic Area
P871745	Ovid Hazen Wells Recreational Park
P871902	Park Refreshers
P967754	Planned Lifecycle Asset Replacement: Local Parks
P968755	Planned Lifecycle Asset Replacement: NL Parks
P078701	Pollution Prevention and Repairs to Ponds & Lakes
P872202	Power Line Trail
P808494	Restoration Of Historic Structures
P871746	S. Germantown Recreational Park: Cricket Field
P058755	Small Grant/Donor-Assisted Capital Improvements
P818571	Stream Protection: SVP
P768673	Trails: Hard Surface Design & Construction
P888754	Trails: Hard Surface Renovation

PART II: Approved Projects

The Council approves the projects for the Maryland-National Park and Planning Commission FY 2023 Capital Budget and FY 2023-2028 Capital Improvements Program as attached in Part II.

Project Number	Project Name
P858710	Trails: Natural Surface & Resource-based Recreation
P871540	Urban Park Elements
P871905	Vision Zero
P118703	Warner Circle Special Park
P871904	Wheaton Regional Park Improvements

PART III: Capital Improvements Projects To Be Closed Out

The following capital projects are closed out effective 30-Jun-2022, and the appropriation for each project is decreased by the amount of the project's unencumbered balance.

Project Number	Project Name
No Projects Closed Out (on Part III)	

PART IV: Ten Percent Transferability Basis for Level of Effort Projects (in $000s)

Up to 10% of the Cumulative Appropriation [A] less Prior Year Thru Actual Expenditures [B] for the on-going projects displayed below is eligible for transfer into other projects within the same category effective as of July 1st, 2022

Project Name (Project Number)	Cumulative Appropriation as of July 1 [A]	Prior Year Thru Expenditure [B]	Cumulative Appropriation Basis for Transferability Purposes
Acquisition: Local Parks (P767828)	9,369	7,165	2,204
Acquisition: Non-Local Parks (P998798)	22,105	9,812	12,293
ADA Compliance: Local Parks (P128701)	6,417	3,387	3,030
ADA Compliance: Non-Local Parks (P128702)	7,748	5,119	2,629
Ballfield Initiatives (P008720)	12,822	6,301	6,521
Bethesda Park Impact Payment (P872002)	15,500	7,050	8,450
Cost Sharing: Local Parks (P977748)	626	476	150
Cost Sharing: Non-Local Parks (P761682)	406	306	100
Energy Conservation - Local Parks (P998710)	747	386	361
Energy Conservation - Non-Local Parks (P998711)	620	281	339
Enterprise Facilities' Improvements (P998773)	15,262	8,665	6,597
Facility Planning: Local Parks (P957775)	3,129	1,965	1,164
Facility Planning: Non-Local Parks (P958776)	2,608	1,355	1,253
Legacy Open Space (P018710)	82,798	77,209	5,589
Legacy Urban Space (P872104)	11,375	-	11,375
Mid-County Park Benefit Payments (P872201)	3,000	-	3,000
Minor New Construction - Local Parks (P998799)	4,892	1,760	3,132
Minor New Construction - Non-Local Parks (P998763)	5,985	2,779	3,206
Park Acquisitions (P872301)	4,280	-	4,280
Park Refreshers (P871902)	23,648	2,592	21,056
Pollution Prevention and Repairs to Ponds & Lakes (P078701)	9,339	5,289	4,050
Restoration Of Historic Structures (P808494)	3,986	1,946	2,040
Small Grant/Donor-Assisted Capital Improvements (P058755)	6,886	2,865	4,021
Stream Protection: SVP (P818571)	9,599	3,317	6,282
Trails: Hard Surface Design & Construction (P768673)	4,508	2,813	1,695
Trails: Hard Surface Renovation (P888754)	6,686	2,775	3,911
Trails: Natural Surface & Resource-based Recreation (P858710)	3,988	2,337	1,651
Urban Park Elements (P871540)	3,300	721	2,579
Vision Zero (P871905)	2,300	317	1,983
Planned Lifecycle Asset Replacement: Local Parks (P967754)	32,997	17,335	15,662

PART IV: Ten Percent Transferability Basis for Level of Effort Projects (in $000s)

Up to 10% of the Cumulative Appropriation [A] less Prior Year Thru Actual Expenditures [B] for the on-going projects displayed below is eligible for transfer into other projects within the same category effective as of July 1st, 2022

Project Name (Project Number)	Cumulative Appropriation as of July 1 [A]	Prior Year Thru Expenditure [B]	Cumulative Appropriation Basis for Transferability Purposes
Planned Lifecycle Asset Replacement: NL Parks (P968755)	28,373	11,927	16,446

Note: These projects were previously partially closed out (FY 16 was last year of partial capitalization).

Capital Budget/Authorization Resolution
Montgomery County Revenue Authority

Resolution No.:	19-1280
Introduced:	May 26, 2022
Adopted:	May 26, 2022

COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND

By: County Council

SUBJECT: Authorizations for the FY 2023-2028 Capital Budget of the Montgomery County Revenue Authority

Background

1. As required by Section 42-13 of the County Code, the Montgomery County Revenue Authority sent to the County Executive a 6-year Capital Improvements Program (CIP).

2. Section 302 of the County Charter requires the Executive to send to the County Council by January 15 (or the next business day if it falls on a weekend/holiday) in each even-numbered calendar year a 6-year CIP, which the Executive did on January 18, 2022 for the 6-year period FY 2023-2028. Section 303 of the Charter requires the Executive to send to the Council by January 15 (or the next business day if it falls on a weekend/holiday) in each year a recommended Capital Budget, which the Executive did on January 18, 2022 for FY 2023.

3. As required by Section 304 of the County Charter, the Council held public hearings on February 8, and February 9, 2022 on the FY 2023-2028 Capital Improvements Program and the FY 2023 Capital Budget.

4. Chapter 601 of the 1992 Laws of Maryland provides that no provision of the County Charter or other County law regarding the duties, powers, or organization of the Revenue Authority will apply unless the County expressly provides by law that the Charter provision or law applies to the Revenue Authority.

5. Section 42-13(a)(3) of the County Code expressly requires the Executive to include the Authority's 6-year program in the comprehensive 6-year program submitted to the Council under Section 302 of the County Charter.

6. Section 42-13(a)(4) of the County Code expressly authorizes the Council to amend the Authority's 6-year program.

7. The Council has no amendments in the Authority's FY 2023-2028 Capital Improvements Program as proposed by the County Executive.

Action

The County Council for Montgomery County, Maryland approves the following resolution for the Montgomery County Revenue Authority to confirm the Authority's FY 2023-2028 Capital Improvements Program under Section 42-13 of the County Code:

1. For FY 2023, the Council approves the projects and authorizes the amounts by project, which are shown in Part I.

2. The Council reauthorizes the authorizations made in prior years for all capital projects:
   a) except as specifically reflected elsewhere in this resolution;
   b) in the amounts and for the purposes specified in the approved CIP for FY 2023-2028; and
   c) to the extent that those authorizations are not expended or encumbered.

3. The Council approves the close out of the projects in Part III.

4. If a sign recognizing the contribution of any Federal, State, or local government or agency is displayed at any project for which funds are appropriated in this resolution, as a condition of spending those funds each sign must also expressly recognize the contribution of the County and the County's taxpayers.

This is a correct copy of Council action.

Judy Rupp,
Clerk of the Council

PART I: FY 2023 CAPITAL BUDGET FOR REVENUE AUTHORITY

The approved projects for FY 2023 in this Part are made to implement the projects in the Capital Improvements Program for FY 2023-2028.

392301 Falls Road Golf Course Improvements
392307 Little Bennett Golf Course
392308 Montgomery County Airpark - Rehabilitate Runway Lighting
392309 Montgomery County Airpark - Road Relocation
392303 Montgomery County Revenue Authority Office Relocation
392306 Needwood Golf Course
392305 Northwest Golf Course
392302 Poolesville Golf Course
392304 Rattlewood Golf Course

PART II: REVISED PROJECTS

The projects described in this section were revised from, or were not included among, the projects approved by the County Council as they appeared in the Approved FY 2021-2026 Capital Improvements Program (CIP) as of May 27, 2021.

391801 Crossvines Poolesville Economic Development Project
391902 Montgomery County Airpark Land Acquisition – Leet-Melbrook Property
391901 Montgomery County Airpark Land Acquisition – Merchant Tire Property

PART III: CAPITAL IMPROVEMENTS PROJECTS TO BE CLOSED OUT

The following capital projects are closed out effective July 1, 2022.

NONE

Capital Budget/Appropriation Resolution
Housing Opportunities Commission

#6 - Housing Opportunities Commission CIP amendments and Capital Budget.

Resolution No.:	19-1281
Introduced:	May 26, 2022
Adopted:	May 26, 2022

COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND

By: County Council

SUBJECT: Approval of FY 2023-2028 Capital Improvements Program of the Housing Opportunities Commission, and Approval of and Appropriation for the FY 2023 Capital Budget

Background

1. In a spirit of cooperation, the Housing Opportunities Commission sent to the County Executive a 6-year Capital Improvements Program (CIP) for the Housing Opportunities Commission.

2. Section 302 of the County Charter requires the Executive to send to the County Council by January 15 (or the next business day if it falls on a weekend/holiday) in each even-numbered calendar year a 6-year CIP, which the Executive did on January 18, 2022 for the 6-year period FY 2023-2028. Section 302 requires the affirmative vote of at least 5 Councilmembers to approve or modify the Executive's Recommended CIP. After the Council approves a CIP, Section 302 permits the Council to amend it at any time with the affirmative vote of at least 6 Councilmembers.

3. Section 303 of the Charter requires the Executive to send to the Council by January 15 (or the next business day if it falls on a weekend/holiday) in each year a recommended Capital Budget, which the Executive did on January 18, 2022 for FY 2023.

4. As required by Section 304 of the County Charter, the Council held public hearings on the FY 2023-2028 Capital Improvements Program and the FY 2023 Capital Budget.

Action

The County Council for Montgomery County, Maryland approves the following resolution for the Housing Opportunities Commission:

1. For FY 2023, the Council approves the projects and authorizes the amounts by project, which are shown in Part I.

2. The Council reauthorizes the authorizations made in prior years for all capital projects:
   a) except as specifically reflected elsewhere in this resolution;
   b) in the amounts and for the purposes specified in the approved CIP for FY 2023-2028; and
   c) to the extent that those authorizations are not expended or encumbered.

3. The Council approves the close out of the projects in Part III.

4. If a sign recognizing the contribution of any Federal, State, or local government or agency is displayed at any project for which funds are appropriated in this resolution, as a condition of spending those funds each sign must also expressly recognize the contribution of the County and the County's taxpayers.

This is a correct copy of Council action.

Judy Rupp
Clerk of the Council

PART I: FY23 Capital Budget for Housing Opportunities Commission

The appropriations for FY23 in this Part are made to implement the projects in the Capital Improvements Program for FY23 - FY28.

Project Name (Project Number)	FY23 Appropriation	Cumulative Appropriation	Total Appropriation
Supplemental Funds for Deeply Subsidized HOC Owned Units Improvements (P091501)	1,250,000	9,875,000	11,125,000
WSSC Sewer and Storm Line Improvements at Elizabeth Square (P092301)	705,000	0	705,000
Total - Housing Opportunities Commission	1,955,000	9,875,000	11,830,000

PART II: Amended Projects

The approved projects described in this section were revised from, or were not included among, the projects as requested by the Housing Opportunities Commission (HOC) FY23 Capital Budget and FY23 - FY28 Capital Improvements Program. These projects are approved as modified.

Project Number	Project Name

PART III: Capital Improvements Projects To Be Closed Out

The following capital projects are closed out effective 30-Jun-2022, and the appropriation for each project is decreased by the amount of the project's unencumbered balance.

Project Number	Project Name
No Projects Closed Out (on Part III)	

Aggregate Capital Budget for County General Obligation Bonds Spending Affordability Guidelines

#7 - Aggregate Capital Budget for County bonds – Does not require 7 affirmative votes

Resolution No.:	19-1282
Introduced:	May 26, 2022
Adopted:	May 26, 2022

COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND

Lead Sponsor: County Council

SUBJECT: Approval of the FY 2023 Aggregate Capital Budget for County General Obligation Bonds

Background

1. Section 305 of the County Charter requires the affirmative vote of at least 7 Councilmembers to approve an aggregate capital budget if that budget exceeds the adopted spending affordability guidelines then in effect.

2. Section 20-56 of the County Code requires the Council to set guidelines for the County general obligation bonds by resolution no later than the first Tuesday in October in each odd-numbered calendar year. This section also permits the Council to revise the guidelines to reflect a significant change in conditions by the first Tuesday in February.

3. On October 5, 2021, the Council adopted guidelines for the County general obligation bonds allowing no more than $300 million to be planned for expenditure in FY 2023, no more than $290 million to be planned for expenditure in FY 2024, and no more than $1,680 million to be planned for expenditure during the 6-year period from FY 2023 through FY 2028.

4. On February 1, 2022, the Council confirmed the guidelines for the County general obligation bonds set on October 5, 2021.

Action

The County Council for Montgomery County, Maryland approves the following resolution:

The Council estimates that the amount of County general obligation bonds planned for expenditure does not exceed the guidelines adopted on October 5, 2021 and confirmed on February 1, 2022. Seven affirmative votes are not required for the approval of the aggregate capital budget because the guidelines in effect are not exceeded.

This is a correct copy of Council action.

Judy Rupp
Clerk of the Council

Aggregate Capital Budget Resolution for M-NCPPC Spending Affordability Guidelines

#8 - Aggregate Capital Budget for Park & Planning bonds – Does not require 7 affirmative votes

Resolution No.:	19-1283
Introduced:	May 26, 2022
Adopted:	May 26, 2022

COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND

Lead Sponsor: County Council

SUBJECT: Approval of the FY 2023 Aggregate Capital Budget for Maryland-National Capital Park and Planning Commission Bonds

Background

1. Section 305 of the County Charter requires the affirmative vote of at least 7 Councilmembers to approve an aggregate capital budget if that budget exceeds the adopted spending affordability guidelines then in effect.

2. Section 20-56 of the County Code requires the Council to set guidelines for the Maryland-National Capital Park and Planning Commission bonds by resolution no later than the first Tuesday in October in each odd-numbered calendar year. This section also permits the Council to revise the guidelines to reflect a significant change in conditions by the first Tuesday in February.

3. On October 5, 2021, the Council adopted guidelines for the Maryland-National Capital Park and Planning Commission bonds allowing no more than $8.0 million to be planned for expenditure in FY 2023, no more than $8.0 million to be planned for expenditure in FY 2024, and no more than $48.0 million to be planned for expenditure during the 6-year period from FY 2023 through FY 2028.

4. On February 1, 2022, the Council confirmed the guidelines for the Maryland-National Capital Park and Planning Commission bonds set on October 5, 2021.

Action

The County Council for Montgomery County, Maryland approves the following resolution:

The Council estimates that the amount of Maryland-National Capital Park and Planning Commission bonds planned for expenditure does not exceed the guidelines adopted on October 5, 2021 and confirmed on February 1, 2022. Seven affirmative votes are not required for the approval of the aggregate capital budget because the guidelines in effect are not exceeded.

This is a correct copy of Council action.

Judy Rupp
Clerk of the Council

FY23 State Participation

Resolution No.:	19-1284
Introduced:	May 26, 2022
Adopted:	May 26, 2022

COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND

Lead Sponsor: County Council

SUBJECT: Approval of the FY 2023 State Participation Projects

Background

1. The Maryland Economic Growth, Resource Protection, and Planning Act requires local governments to review local construction projects that involve the use of State funds, grants, loans, loan guarantees, or insurance for consistency with local plans.

2. Resolution 12-919, adopted December 1, 1992, requires the County Council to make a final determination of consistency and approve a list of State participation projects for which findings have been made.

Action

The County Council for Montgomery County, Maryland approves the following resolution:

> For FY 2023, the Council affirms consistency with local plans for all construction projects in the attached list, which both involve State funds and are covered by local plans.

This is a correct copy of Council action.

Judy Rupp
Clerk of the Council

State Aid Report

State Aid Report ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
GENERAL GOVERNMENT											
COUNTY OFFICES AND OTHER IMPROVEMENTS											
Energy Conservation: MCG (P507834)	449	449	-	-	-	-	-	-	-	-	-
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	449	449	-	-	-	-	-	-	-	-	-
ECONOMIC DEVELOPMENT											
North Bethesda Metro Station Area Redevelopment Infrastructure (P502315)	16,000	-	-	16,000	10,000	6,000	-	-	-	-	-
Wheaton Redevelopment Program (P150401) *	750	750	-	-	-	-	-	-	-	-	-
ECONOMIC DEVELOPMENT TOTAL	16,750	750	-	16,000	10,000	6,000	-	-	-	-	-
OTHER GENERAL GOVERNMENT											
State Aid for MCPS Playgrounds (P362309)	1,350	-	-	1,350	1,350	-	-	-	-	-	-
OTHER GENERAL GOVERNMENT TOTAL	1,350	-	-	1,350	1,350	-	-	-	-	-	-
TECHNOLOGY SERVICES											
ultraMontgomery (P341700)	9,000	-	-	9,000	3,000	3,000	3,000	-	-	-	-
TECHNOLOGY SERVICES TOTAL	9,000	-	-	9,000	3,000	3,000	3,000	-	-	-	-
GENERAL GOVERNMENT TOTAL	27,549	1,199	-	26,350	14,350	9,000	3,000	-	-	-	-
PUBLIC SAFETY											
CORRECTION AND REHABILITATION											
Criminal Justice Complex (P421100)	38,593	-	-	38,534	-	832	819	11,197	21,507	4,179	59
Pre-Release Center Dietary Facilities Improvements (P420900) *	3,503	3,260	243	-	-	-	-	-	-	-	-
CORRECTION AND REHABILITATION TOTAL	42,096	3,260	243	38,534	-	832	819	11,197	21,507	4,179	59
OTHER PUBLIC SAFETY											
Judicial Center Annex (P100300) *	670	670	-	-	-	-	-	-	-	-	-
OTHER PUBLIC SAFETY TOTAL	670	670	-	-	-	-	-	-	-	-	-
POLICE											
Public Safety Communications Center, Phase II, Electrical Distribution and HVAC Upgrade (P472102)	2,893	-	-	2,893	1,447	1,446	-	-	-	-	-
POLICE TOTAL	2,893	-	-	2,893	1,447	1,446	-	-	-	-	-
PUBLIC SAFETY TOTAL	45,659	3,930	243	41,427	1,447	2,278	819	11,197	21,507	4,179	59

State Aid Report ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
TRANSPORTATION											
BRIDGES											
Bridge Design (P509132)	2,069	2,069	-	-	-	-	-	-	-	-	-
Bridge Renovation (P509753)	3,660	2,295	3	1,362	227	227	227	227	227	227	-
BRIDGES TOTAL	5,729	4,364	3	1,362	227	227	227	227	227	227	-
HIGHWAY MAINTENANCE											
Permanent Patching: Residential/Rural Roads (P501106)	992	992	-	-	-	-	-	-	-	-	-
HIGHWAY MAINTENANCE TOTAL	992	992	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG)											
Burtonsville Park and Ride Improvements (P502203)	500	-	500	-	-	-	-	-	-	-	-
Bus Rapid Transit: MD 355 Central (P502005)	189,907	-	3,500	186,407	26,428	36,672	22,101	51,520	37,242	12,444	-
Bus Rapid Transit: MD 355 South/North (P502309)	9,700	-	-	9,700	4,850	4,850	-	-	-	-	-
Bus Rapid Transit: System Development (P501318)	7,500	500	-	7,000	4,000	3,000	-	-	-	-	-
Bus Rapid Transit: US 29-Phase 2 (P502201)	5,000	-	-	5,000	1,500	3,500	-	-	-	-	-
Bus Rapid Transit: Veirs Mill Road (P501913)	31,972	-	-	31,972	3,500	312	9,598	13,992	4,570	-	-
Great Seneca Science Corridor Transit Improvements (P502202)	13,845	-	-	13,845	11,300	2,545	-	-	-	-	-
Intelligent Transit System (P501801)	472	2	470	-	-	-	-	-	-	-	-
North Bethesda Metro Station Access Improvements (P502106)	360	-	-	360	360	-	-	-	-	-	-
North Bethesda Metro Station Northern Entrance (P501914)	4,500	-	-	4,500	-	2,000	2,500	-	-	-	-
Ride On Bus Fleet (P500821)	19,995	10,340	4,800	4,855	400	2,855	400	400	400	400	-
Silver Spring Transit Center (P509974) *	10,914	10,914	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	294,665	21,756	9,270	263,639	52,338	55,734	34,599	65,912	42,212	12,844	-
PEDESTRIAN FACILITIES/BIKEWAYS											
Bikeway Program Minor Projects (P507596)	2,778	778	-	2,000	450	1,350	200	-	-	-	-
Bowie Mill Road Bikeway (P502108)	1,500	-	-	1,500	-	1,122	378	-	-	-	-
Cherry Hill Road Bike Facility (P502314)	4,000	-	-	4,000	400	3,600	-	-	-	-	-
MD 355 Crossing (BRAC) (P501209) *	4,806	2,531	2,275	-	-	-	-	-	-	-	-
MD355-Clarksburg Shared Use Path (P501744)	4,196	523	-	3,673	2,389	1,284	-	-	-	-	-

State Aid Report ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Needwood Road Bikepath (P501304) *	860	860	-	-	-	-	-	-	-	-	-
Norwood Road Shared Use Path (P502313)	4,000	-	-	4,000	800	3,200	-	-	-	-	-
Oak Drive/MD 27 Sidewalk (P501908)	1,000	-	-	1,000	-	1,000	-	-	-	-	-
Sidewalk Program Minor Projects (P506747)	76	76	-	-	-	-	-	-	-	-	-
US 29 Pedestrian and Bicycle Improvements (P502304)	2,500	-	-	2,500	1,000	1,500	-	-	-	-	-
PEDESTRIAN FACILITIES/BIKEWAYS TOTAL	25,716	4,768	2,275	18,673	5,039	13,056	578	-	-	-	-
ROADS											
Facility Planning-Roads (P509337)	75	75	-	-	-	-	-	-	-	-	-
Montrose Parkway East (P500717) *	504	504	-	-	-	-	-	-	-	-	-
State Transportation Participation (P500722) *	16,463	16,121	342	-	-	-	-	-	-	-	-
ROADS TOTAL	17,042	16,700	342	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS											
Advanced Transportation Management System (P509399)	10,873	10,538	335	-	-	-	-	-	-	-	-
Pedestrian Safety Program (P500333)	820	100	-	720	720	-	-	-	-	-	-
Traffic Signal System Modernization (P500704)	12,000	12,000	-	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS TOTAL	23,693	22,638	335	720	720	-	-	-	-	-	-
TRANSPORTATION TOTAL	367,837	71,218	12,225	284,394	58,324	69,017	35,404	66,139	42,439	13,071	-
HEALTH AND HUMAN SERVICES											
HEALTH AND HUMAN SERVICES											
Avery Road Treatment Center (P601502) *	4,470	4,470	-	-	-	-	-	-	-	-	-
Restoration Center (P602301)	17,000	-	-	17,000	788	1,171	10,636	4,405	-	-	-
HEALTH AND HUMAN SERVICES TOTAL	21,470	4,470	-	17,000	788	1,171	10,636	4,405	-	-	-
HEALTH AND HUMAN SERVICES TOTAL	21,470	4,470	-	17,000	788	1,171	10,636	4,405	-	-	-
CULTURE AND RECREATION											
LIBRARIES											
Library Refurbishment Level of Effort (P711502)	2,887	2,887	-	-	-	-	-	-	-	-	-
Wheaton Library and Community Recreation Center (P361202) *	200	200	-	-	-	-	-	-	-	-	-
LIBRARIES TOTAL	3,087	3,087	-	-	-	-	-	-	-	-	-
RECREATION											
Cost Sharing: MCG (P720601)	4,200	4,200	-	-	-	-	-	-	-	-	-

State Aid Report ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
RECREATION TOTAL	4,200	4,200	-	-	-	-	-	-	-	-	-
CULTURE AND RECREATION TOTAL	7,287	7,287	-	-	-	-	-	-	-	-	-
CONSERVATION OF NATURAL RESOURCES											
AG LAND PRESERVATION											
Ag Land Pres Easements (P788911)	6,215	3,158	2,955	102	102	-	-	-	-	-	-
AG LAND PRESERVATION TOTAL	6,215	3,158	2,955	102	102	-	-	-	-	-	-
STORM DRAINS											
Outfall Repairs (P509948)	1,220	1,220	-	-	-	-	-	-	-	-	-
Storm Drain Culvert Replacement (P501470)	3,600	3,560	40	-	-	-	-	-	-	-	-
Storm Drain General (P500320)	2,243	2,174	69	-	-	-	-	-	-	-	-
STORM DRAINS TOTAL	7,063	6,954	109	-	-	-	-	-	-	-	-
STORMWATER MANAGEMENT											
Facility Planning: Stormwater Management (P809319)	140	140	-	-	-	-	-	-	-	-	-
Misc Stream Valley Improvements (P807359)	13,435	13,435	-	-	-	-	-	-	-	-	-
Stormwater Management Facility Major Structural Repair (P800700)	13,685	3,102	5,204	5,379	5,119	260	-	-	-	-	-
Stormwater Management Retrofit: Countywide (P808726)	81,369	12,189	4,306	64,874	8,692	7,724	21,594	10,864	8,000	8,000	-
STORMWATER MANAGEMENT TOTAL	108,629	28,866	9,510	70,253	13,811	7,984	21,594	10,864	8,000	8,000	-
CONSERVATION OF NATURAL RESOURCES TOTAL	121,907	38,978	12,574	70,355	13,913	7,984	21,594	10,864	8,000	8,000	-
M-NCPPC											
ACQUISITION											
Acquisition: Local Parks (P767828) *	8,127	6,051	2,076	-	-	-	-	-	-	-	-
Acquisition: Non-Local Parks (P998798) *	11,974	8,974	3,000	-	-	-	-	-	-	-	-
Legacy Open Space (P018710)	4,203	4,203	-	-	-	-	-	-	-	-	-
Legacy Urban Space (P872104)	150,000	-	7,875	21,000	3,500	3,500	3,500	3,500	3,500	3,500	121,125
Park Acquisitions (P872301)	8,880	-	-	8,880	3,880	1,000	1,000	1,000	1,000	1,000	-
ACQUISITION TOTAL	183,184	19,228	12,951	29,880	7,380	4,500	4,500	4,500	4,500	4,500	121,125
DEVELOPMENT											
ADA Compliance: Non-Local Parks (P128702)	200	100	100	-	-	-	-	-	-	-	-
Ballfield Initiatives (P008720)	225	-	225	-	-	-	-	-	-	-	-
Black Hill Regional Park: SEED Classroom (P872101)	250	-	250	-	-	-	-	-	-	-	-

State Aid Report ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Brookside Gardens Master Plan Implementation (P078702)	1,200	1,200	-	-	-	-	-	-	-	-	-
Evans Parkway Neighborhood Park (P098702) *	2,670	2,670	-	-	-	-	-	-	-	-	-
Germantown Town Center Urban Park (P078704) *	2,950	2,950	-	-	-	-	-	-	-	-	-
Greenbriar Local Park (P078705) *	3,028	3,028	-	-	-	-	-	-	-	-	-
Hillandale Local Park (P871742)	4,711	464	2,947	1,300	1,300	-	-	-	-	-	-
Josiah Henson Historic Park (P871552) *	1,576	1,101	475	-	-	-	-	-	-	-	-
Kemp Mill Urban Park (P138702) *	1,000	1,000	-	-	-	-	-	-	-	-	-
Laytonia Recreational Park (P038703) *	3,000	3,000	-	-	-	-	-	-	-	-	-
Little Bennett Regional Park Day Use Area (P138703) *	3,523	-	-	-	-	-	-	-	-	-	3,523
Minor New Construction - Local Parks (P998799)	913	-	-	913	913	-	-	-	-	-	-
Minor New Construction - Non-Local Parks (P998763)	1,075	55	20	1,000	1,000	-	-	-	-	-	-
North Branch Trail (P871541)	600	-	-	600	600	-	-	-	-	-	-
Ovid Hazen Wells Recreational Park (P871745)	3,109	-	200	2,909	1,430	1,479	-	-	-	-	-
Park Refreshers (P871902)	33,896	1,944	8,785	23,167	6,643	2,771	2,970	3,783	3,500	3,500	-
Planned Lifecycle Asset Replacement: Local Parks	4,425	1,498	1,202	1,725	1,725	-	-	-	-	-	-
Planned Lifecycle Asset Replacement: NL Parks	650	-	350	300	300	-	-	-	-	-	-
Pollution Prevention and Repairs to Ponds & Lakes (P078701)	9,163	1,712	2,051	5,400	900	900	900	900	900	900	-
Power Line Trail (P872202)	10,000	-	800	9,200	3,350	3,700	2,150	-	-	-	-
Rock Creek Trail Pedestrian Bridge (P048703) *	1,370	1,370	-	-	-	-	-	-	-	-	-
S. Germantown Recreational Park: Cricket Field (P871746)	2,137	-	-	2,137	-	250	1,530	357	-	-	-
Stream Protection: SVP (P818571)	15,150	-	2,150	13,000	1,500	2,400	4,000	3,700	700	700	-
Trails: Hard Surface Renovation (P888754)	1,450	449	401	600	600	-	-	-	-	-	-
Trails: Natural Surface & Resource-based Recreation (P858710)	205	105	100	-	-	-	-	-	-	-	-
Urban Park Elements (P871540)	200	-	200	-	-	-	-	-	-	-	-
Warner Circle Special Park (P118703)	1,025	775	250	-	-	-	-	-	-	-	-
Wheaton Regional Park Improvements (P871904)	3,860	-	-	3,860	3,500	-	-	360	-	-	-
DEVELOPMENT TOTAL	113,561	23,421	20,506	66,111	23,761	11,500	11,550	9,100	5,100	5,100	3,523

State Aid Report ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
M-NCPPC TOTAL	296,745	42,649	33,457	95,991	31,141	16,000	16,050	13,600	9,600	9,600	124,648
REVENUE AUTHORITY											
MISCELLANEOUS PROJECTS (REVENUE AUTHORITY)											
Crossvines Poolesville Economic Development Project (P391801)	3,000	-	3,000	-	-	-	-	-	-	-	-
Montgomery County Airpark - Rehabilitate Runway Lighting (P392308)	30	-	-	30	-	-	30	-	-	-	-
Montgomery County Airpark - Road Relocation (P392309)	50	-	-	50	-	-	-	-	50	-	-
Montgomery County Airpark Land Acquisition - Leet-Melbrook Property (P391902)	250	-	-	250	-	175	75	-	-	-	-
Montgomery County Airpark Land Acquisition - Merchant Tire Property (P391901)	275	-	-	-	-	-	-	-	-	-	275
MISCELLANEOUS PROJECTS (REVENUE AUTHORITY) TOTAL	3,605	-	3,000	330	-	175	105	-	50	-	275
REVENUE AUTHORITY TOTAL	3,605	-	3,000	330	-	175	105	-	50	-	275
MONTGOMERY COUNTY PUBLIC SCHOOLS											
COUNTYWIDE											
Current Revitalizations/Expansions	113,640	113,640	-	-	-	-	-	-	-	-	-
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	92,853	5,101	28,002	59,750	10,000	12,500	9,500	9,250	9,250	9,250	-
Major Capital Projects - Elementary	77,648	-	12,086	65,562	28,462	23,272	13,828	-	-	-	-
Major Capital Projects - Secondary	177,290	-	-	156,991	17,045	23,407	37,281	50,658	12,923	15,677	20,299
Planned Life Cycle Asset Repl: MCPS (P896586)	9,514	8,649	865	-	-	-	-	-	-	-	-
Roof Replacement: MCPS (P766995)	50,628	3,225	15,403	32,000	6,000	6,000	5,000	5,000	5,000	5,000	-
School Security Systems (P926557)	7,420	4,042	3,378	-	-	-	-	-	-	-	-
COUNTYWIDE TOTAL	528,993	134,657	59,734	314,303	61,507	65,179	65,609	64,908	27,173	29,927	20,299
INDIVIDUAL SCHOOLS											
Ashburton ES Addition (P651514) *	73	73	-	-	-	-	-	-	-	-	-
Bethesda-Chevy Chase HS Addition (P651513) *	6,682	6,682	-	-	-	-	-	-	-	-	-
Burtonsville ES Addition (P652301)	4,429	-	-	4,429	-	-	-	1,937	1,402	1,090	-
Charles W. Woodward HS Reopening (P651908)	52,907	-	10,462	42,445	9,231	5,970	9,854	9,228	8,162	-	-
Clarksburg Cluster ES #9 (New) (P651901)	18,869	-	1,332	17,537	10,674	6,863	-	-	-	-	-
Clarksburg Cluster ES (Clarksburg Village Site #2) (P651713) *	8,049	7,096	953	-	-	-	-	-	-	-	-
Crown HS (New) (P651909)	78,000	-	-	78,000	-	5,401	9,002	16,451	27,258	19,888	-

State Aid Report ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Gaithersburg Cluster Elementary School #8 (P651518)	8,725	-	8,725	-	-	-	-	-	-	-	-
Grades 3-5 Elementary School for JoAnn Leleck Elementary School at Broad Acres (P652201)	13,478	-	-	13,478	-	7,655	4,316	1,507	-	-	-
Greencastle ES Addition (P652302)	2,707	-	-	2,707	-	948	582	1,177	-	-	-
John F. Kennedy HS Addition (P651906)	4,471	-	1,886	2,585	2,585	-	-	-	-	-	-
Kensington-Parkwood ES Addition (P651505) *	431	431	-	-	-	-	-	-	-	-	-
Montgomery Knolls ES Addition (P651709) *	1,445	1,445	-	-	-	-	-	-	-	-	-
North Bethesda MS Addition (P651503) *	4,145	4,145	-	-	-	-	-	-	-	-	-
Northwood HS Addition/Facility Upgrades (P651907)	75,000	-	-	75,000	-	15,198	20,222	13,348	9,685	16,547	-
Odessa Shannon MS Addition/ Facility Upgrade (P651910)	13,043	-	13,043	-	-	-	-	-	-	-	-
Parkland MS Addition (P651911)	1,591	-	-	1,591	1,014	577	-	-	-	-	-
Pine Crest ES Addition (P651708) *	1,891	1,891	-	-	-	-	-	-	-	-	-
Ronald McNair ES Addition (P651904)	3,558	-	-	3,558	2,098	1,460	-	-	-	-	-
S. Christa McAuliffe ES Addition (P651502) *	1,541	1,541	-	-	-	-	-	-	-	-	-
Silver Spring International MS Addition (P651912)	5,500	-	-	5,500	-	1,993	2,121	1,386	-	-	-
Takoma Park MS Addition (P651706) *	4,957	4,957	-	-	-	-	-	-	-	-	-
Thomas W. Pyle MS Addition (P651705) *	5,082	4,787	295	-	-	-	-	-	-	-	-
Walt Whitman HS Addition (P651704) *	6,133	5,804	329	-	-	-	-	-	-	-	-
Westbrook ES Addition (P652107)	216	-	-	216	-	216	-	-	-	-	-
William T. Page ES Addition (P652105)	5,003	-	-	5,003	2,850	1,712	441	-	-	-	-
INDIVIDUAL SCHOOLS TOTAL	327,926	38,852	37,025	252,049	28,452	47,993	46,538	45,034	46,507	37,525	-
MISCELLANEOUS PROJECTS											
State Aid Reconciliation (P896536)	(15,253)	-	-	(15,245)	-	(19,471)	3,840	(2,650)	3,476	(440)	(8)
MISCELLANEOUS PROJECTS TOTAL	(15,253)	-	-	(15,245)	-	(19,471)	3,840	(2,650)	3,476	(440)	(8)
MONTGOMERY COUNTY PUBLIC SCHOOLS TOTAL	841,666	173,509	96,759	551,107	89,959	93,701	115,987	107,292	77,156	67,012	20,291
MONTGOMERY COLLEGE											
HIGHER EDUCATION											
Collegewide Central Plant and Distribution Systems (P662001)	3,412	500	475	2,437	937	500	-	500	-	500	-
Collegewide Library Renovations (P661901)	16,932	-	-	16,932	1,775	4,406	8,629	2,122	-	-	-
East County Campus (P662301)	2,000	-	-	2,000	-	2,000	-	-	-	-	-
Energy Conservation: College (P816611)	51	51	-	-	-	-	-	-	-	-	-

State Aid Report ($000s)

	Total	Thru FY21	Est FY22	6 Yr Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Germantown Science & Applied Studies Phase 1-Renov (P136600)	19,923	19,074	839	10	5	5	-	-	-	-	-
Germantown Student Services Center (P076612)	60,483	-	-	50,463	-	3,429	689	3,881	17,532	24,932	10,020
Rockville Student Services Center (P076604)	35,633	26,100	9,523	10	5	5	-	-	-	-	-
Roof Replacement: College (P876664)	1,203	1,203	-	-	-	-	-	-	-	-	-
Takoma Park/Silver Spring Math and Science Center (P076607)	49,901	21,463	14,297	14,141	14,141	-	-	-	-	-	-
HIGHER EDUCATION TOTAL	189,538	68,391	25,134	85,993	16,863	10,345	9,318	6,503	17,532	25,432	10,020
MONTGOMERY COLLEGE TOTAL	189,538	68,391	25,134	85,993	16,863	10,345	9,318	6,503	17,532	25,432	10,020
GRAND TOTAL	1,923,263	411,631	183,392	1,172,947	226,785	209,671	212,913	220,000	176,284	127,294	155,293

* Closeout or Pending Closeout Projects

The numbers above are totals for the following funding sources containing State Aid: Aging Schools Program; EDAET; Long Term Financing (MDE Loan); Op Lanes Maryland Transit Funding; POS-Stateside (M-NCPPC Only); Program Open Space; Qualified Zone Academy Funds; State Aid; State Bonds (M-NCPPC Only); State ICC Funding (M-NCPPC Only).

Capital Improvements Programs for the Washington Suburban Sanitary Commission

Resolution No:	19-1291
Introduced:	May 26, 2022
Adopted:	May 26, 2022

COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND

Lead Sponsor: County Council

SUBJECT: Approval of the FY 2023-2028 Capital Improvements Program for the Washington Suburban Sanitary Commission

Background

1. As required by Section 23-304 of the Public Utilities Article of the Maryland Code, before October 1 of each year, the Washington Suburban Sanitary Commission (Commission) must prepare and submit to the County Executive and County Council of Montgomery County a 6-year Capital Improvements Program (CIP) for water and sewer facilities.

2. On September 24, 2021, the Commission transmitted its Proposed FY 2023-2028 CIP and Information Only projects.

3. On January 18, 2022, the County Executive transmitted his recommendations regarding the Commission's Proposed FY 2023-2028 CIP and Information Only projects.

4. On February 18, 2022, the Commission transmitted a mid-cycle update which included changes to various Proposed FY 2023-2028 CIP and Information Only projects.

5. Section 23-306 of the Public Utilities Article of the Maryland Code authorizes the Council to approve, disapprove, or modify the Commission's Proposed CIP.

6. Section 23-305 of the Public Utilities Article of the Maryland Code requires that before final action on the Commission's CIP is taken, public hearings must be held on the Program. The Commission held public hearings on its FY 2023-2028 CIP and Information Only projects on September 1 and 2, 2021. The Council held public hearings on the Commission's FY 2023-2028 CIP and Information Only projects on February 8 and 9, 2022.

7. The Council considered the recommendations of the Executive and the Montgomery County Planning Board regarding the Commission's FY 2023-2028 CIP and Information Only projects and reviewed the project description forms.

8. The Council recognizes that the information and documentation contained in the Commission's FY 2023-2028 CIP are an integral part of the Comprehensive Water Supply and

Sewerage Systems Plan which must be submitted to the State Department of the Environment in accordance with Section 9-501 *et seq*. of the Environment Article of the Maryland Code.

9. On May 12, 2022, the Montgomery County and Prince George's County Councils jointly reviewed and approved the Commission's Proposed FY 2023-2028 CIP and Information Only projects with changes.

Action

The County Council for Montgomery County, Maryland approves the following resolution for the Washington Suburban Sanitary Commission:

1. The Council approves the WSSC Proposed FY 2023-2028 CIP and Information Only projects as transmitted on September 24, 2022, except those projects which are approved as modified by the Montgomery and Prince George's County Councils. The projects that the Council approves as modified are reflected in the project description forms attached to this resolution, and are identified by the following WSSC project numbers:

   S-36.01
   S-61.02
   S-63.08
   S-68.02
   S-89.26
   S-94.14
   S-113.13
   S-170.08
   W-1.00
   W-84.05
   W-137.03
   W-161.01
   W-161.02
   A-100.01
   A-102.00
   A-110.00

2. The Council approves the close out of the projects in the attachment to this resolution entitled *Part I: Washington Suburban Sanitary Commission Capital Projects To Be Closed Out*.

This is a correct copy of Council action.

Judy Rupp
Clerk of the Council

Arcola WWPS & FM

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000036.01		Add

PDF Date	October 1, 2021
Date Revised	February 16, 2022

Pressure Zones	
Drainage Basins	Sligo Creek 06
Planning Areas	Kensington-Wheaton PA 31

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	1,463	188	100	1,175		600	300	275			
Land											
Construction	3,900			3,900			1,700	2,200			
Other	777		15	762		90	300	372			
Total	**6,140**	**188**	**115**	**5,837**		**690**	**2,300**	**2,847**			

C. Funding Schedule (000's)

WSSC Bonds	6,140	188	115	5,837		690	2,300	2,847			

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of the modifications to the Arcola Wastewater Pumping Station and replacement of the Arcola Force Main. The rehabilitation will replace both pumps, maintaining the pumping station's 0.17 MGD capacity. The existing 1,300 linear feet of 4-inch force main will be replaced. In addition, replacement of all electrical and mechanical components, piping assets, and the HVAC system are included.

BENEFIT

Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.

JUSTIFICATION

The existing pumping station and force main were constructed in 1961 and have reached the end of their useful lives. Replacement of the existing force main is in accordance with an initiative to prioritize replacing force mains that have reached their anticipated life expectancy. This upgrade work was recommended as part of WSSC Water's Asset Management Program (CNPV #183).

COST CHANGE

Due to budgetary constraints, this project has been deferred for one year.

OTHER

The present project scope was developed for the FY'23 CIP and has an estimated total cost of $6,140,000. The schedule and expenditure projections shown in Block B above are based on preliminary planning level estimates and are expected to change based upon site conditions and design constraints. Preliminary planning work for the replacement and upgrade began in FY'21 under ESP S-616.01, Arcola Force Main Replacement and WWPS Upgrade.

COORDINATION

Coordinating Agencies: Maryland Department of Natural Resources; Maryland Department of the Environment; Maryland-National Capital Park & Planning Commission; Montgomery County Government
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$355	26
Total Cost	$355	26
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'23
Date First Approved	FY'23
Initial Cost Estimate	6,140
Cost Estimate Last FY	
Present Cost Estimate	6,140
Approved Request Last FY	
Total Expense & Encumbrances	188
Approval Request Year 1	

G. Status Information

Land Status	Public/Agency owned land
Project Phase	Planning
Percent Complete	100 %
Estimated Completion Date	April 2025

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	0.17 MGD

H. Map

MAP NOT APPLICABLE

Reddy Branch WWPS & FM

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000061.02		Add

PDF Date	October 1, 2021
Date Revised	February 16, 2022

Pressure Zones	
Drainage Basins	Rock Creek 05
Planning Areas	Olney & Vicinity PA 23

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	2,376	16	250	1,860		250	100	630	630	250	250
Land											
Construction	20,000			10,000						10,000	10,000
Other	2,238		25	1,187		25	10	63	63	1,026	1,026
Total	**24,614**	**16**	**275**	**13,047**		**275**	**110**	**693**	**693**	**11,276**	**11,276**

C. Funding Schedule (000's)

WSSC Bonds	24,614	16	275	13,047		275	110	693	693	11,276	11,276

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of the modifications to the existing 3.04 MGD wastewater pumping station and replacement of approximately 12,774 feet of existing force main.

BENEFIT

Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.

JUSTIFICATION

The existing pumping station and 16-inch diameter PCCP force main were built in 1971 and have reached the end of their useful lives. The station is subject to flooding and there are safety concerns with equipment operation. Replacement of the existing force main is in accordance with an initiative to prioritize replacing force mains that have reached their anticipated life expectancy. This upgrade work was recommended as part of WSSC Water's Asset Management Program (CNPV #200).

COST CHANGE

Due to budgetary constraints, this project has been deferred for one year.

OTHER

The present project scope was developed for the FY'23 CIP and has an estimated total cost of $24,614,000. The schedule and expenditure projections shown in Block B above are based on preliminary planning level estimates and are expected to change based upon site conditions and design constraints. Preliminary planning work for the upgrade began in FY'21 under ESP S-611.04, Reddy Branch WWPS Upgrade. Future land costs are included in project S-203.00.

COORDINATION

Coordinating Agencies: Maryland-National Capital Park & Planning Commission; Montgomery County Government; Town of Brookeville
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$1,423	29
Total Cost	$1,423	29
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'23
Date First Approved	FY'23
Initial Cost Estimate	24,614
Cost Estimate Last FY	
Present Cost Estimate	24,614
Approved Request Last FY	
Total Expense & Encumbrances	16
Approval Request Year 1	

G. Status Information

Land Status	Land and R/W to be acquired
Project Phase	Planning
Percent Complete	0 %
Estimated Completion Date	June 2028

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	3.04 MGD

H. Map



Sam Rice Manor WWPS & FM

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000063.08		Add

PDF Date	October 1, 2021
Date Revised	February 16, 2022

Pressure Zones	
Drainage Basins	Lower Anacostia 9
Planning Areas	Patuxent PA 15

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	1,586	36	250	1,100		150	100	150	500	200	200
Land											
Construction	3,200			800						800	2,400
Other	715		38	287		23	15	24	75	150	390
Total	**5,501**	**36**	**288**	**2,187**		**173**	**115**	**174**	**575**	**1,150**	**2,990**

C. Funding Schedule (000's)

WSSC Bonds	937	6	49	373		29	20	30	98	196	509
SDC	4,564	30	239	1,814		144	95	144	477	954	2,481

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of a 0.12 MGD wastewater pumping station and 3,521 linear feet of force main. The relocated wastewater pumping station and force main will provide service to the existing and future Ashton Service Area.

BENEFIT

Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.; System Capacity: This project will enhance existing infrastructure by building additional capacity in order to meet existing and/or future demand.

JUSTIFICATION

The existing pumping station was originally installed in 1977 and has reached the end of its useful life. The station does not meet current standards and is in jeopardy from encroaching streambank erosion. Replacement of the existing force main is in accordance with an initiative to prioritize replacing force mains that have reached their anticipated life expectancy. This upgrade work was recommended as part of WSSC Water's Asset Management Program (CNPV #191).

COST CHANGE

Due to budgetary constraints, this project has been deferred for one year.

OTHER

The present project scope was developed for the FY'23 CIP and has an estimated total cost of $5,501,000. The schedule and expenditure projections shown in Block B above are based on preliminary planning level estimates and are expected to change based upon site conditions and design constraints. Preliminary planning work for the rehabilitation began in FY'21 under ESP S-625.02, Sam Rice Manor WWPS Rehabilitation. Future land costs are included in project S-203.00.

COORDINATION

Coordinating Agencies: Maryland Department of Natural Resources; Maryland State Highway Administration; Maryland-National Capital Park & Planning Commission; Montgomery County Government
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$54	29
Total Cost	$54	29
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'23
Date First Approved	FY'23
Initial Cost Estimate	5,501
Cost Estimate Last FY	
Present Cost Estimate	5,501
Approved Request Last FY	
Total Expense & Encumbrances	36
Approval Request Year 1	

G. Status Information

Land Status	Land and R/W to be acquired
Project Phase	Planning
Percent Complete	0 %
Estimated Completion Date	June 2028

Growth	83%
System Improvement	17%
Environmental Regulation	
Population Served	
Capacity	0.12 MGD

H. Map

MAP NOT APPLICABLE

Carsondale WWPS & FM

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000068.02		Add

PDF Date	October 1, 2021
Date Revised	February 16, 2022

Pressure Zones	
Drainage Basins	Beaverdam Branch 3
Planning Areas	Landover & Vicinity PA 72

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	1,190	240	100	850		300	450	100			
Land											
Construction	3,750			3,750			2,750	1,000			
Other	705		15	690		45	480	165			
Total	**5,645**	**240**	**115**	**5,290**		**345**	**3,680**	**1,265**			

C. Funding Schedule (000's)

WSSC Bonds	5,645	240	115	5,290		345	3,680	1,265			

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of the modifications to the Carsondale Wastewater Pumping Station and replacement of the Carsondale Force Main. The rehabilitation will replace both pumps maintaining the pumping station's 0.6 MGD capacity. The existing 3,000 linear feet of 8-inch force main will be replaced. In addition, replacement of all electrical components, including the generator, replacement of the HVAC system, general upgrade to the pump station building and grounds as needed, and the addition of a restroom are included.

BENEFIT

Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.

JUSTIFICATION

The existing pumping station and force main were built in 1960. In 1989 the pump station and meter vault were modified to the current configuration and have reached the end of their useful life. Replacement of the existing force main is in accordance with an initiative to prioritize replacing force mains that have reached their anticipated life expectancy.

Hydraulics Analysis Memorandum (July 2019).

COST CHANGE

Due to budgetary constraints, this project has been deferred for one year.

OTHER

The present project scope was developed for the FY'23 CIP and has an estimated total cost of $5,645,000. The schedule and expenditure projections shown in Block B above are planning level estimates and are expected to change based upon site conditions and design constraints. Preliminary planning work for the upgrades began in FY'21 under ESP S-642.25, Carsondale WWPS Upgrades with Forcemain.

COORDINATION

Coordinating Agencies: Maryland Department of Natural Resources; Maryland Department of the Environment
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$326	26
Total Cost	$326	26
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'23
Date First Approved	FY'23
Initial Cost Estimate	5,647
Cost Estimate Last FY	
Present Cost Estimate	5,645
Approved Request Last FY	
Total Expense & Encumbrances	240
Approval Request Year 1	

G. Status Information

Land Status	Public/Agency owned land
Project Phase	Planning
Percent Complete	100 %
Estimated Completion Date	April 2025

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	0.6 MGD

H. Map

MAP NOT APPLICABLE

Colmar Manor WWPS & FM

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000089.26		Add

PDF Date	October 1, 2021
Date Revised	February 16, 2022

Pressure Zones	
Drainage Basins	Lower Anacostia 9
Planning Areas	Hyattsville-Riverdale-Mount Rainier PA 68

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	1,710	10	250	1,200		150	100	200	500	250	250
Land											
Construction	4,000			2,000						2,000	2,000
Other	857		38	481		23	15	30	75	338	338
Total	**6,567**	**10**	**288**	**3,681**		**173**	**115**	**230**	**575**	**2,588**	**2,588**

C. Funding Schedule (000's)

WSSC Bonds	6,567	10	288	3,681		173	115	230	575	2,588	2,588

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of a 0.799 MGD wastewater pumping station and 726 linear feet of force main. The relocated wastewater pumping station and force main will provide service to the existing and future Spring Gardens service area.

BENEFIT

Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.

JUSTIFICATION

The existing pumping station and force main were installed in 1956 and have reached the end of their useful lives. The station is outdated and could be considered "piece-meal" due to a number of in-house modifications through the decades. Replacement of the existing force main is in accordance with an initiative to prioritize replacing force mains that have reached their anticipated life expectancy. This upgrade work was recommended as part of WSSC Water's Asset Management Program (CNPV #189).

COST CHANGE

Due to budgetary constraints, this project has been deferred for one year.

OTHER

The present project scope was developed for the FY'23 CIP and has an estimated total cost of $6,567,000. The schedule and expenditure projections shown in Block B above are preliminary planning level estimates and are expected to change based upon site conditions and design constraints. Preliminary planning work for the upgrades began in FY'21 under ESP S-636.75, Colmar Manor WWPS Upgrade with Forcemain. Future land costs are included in project S-203.00.

COORDINATION

Coordinating Agencies: Maryland-National Capital Park & Planning Commission
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$380	29
Total Cost	$380	29
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'23
Date First Approved	FY'23
Initial Cost Estimate	6,567
Cost Estimate Last FY	
Present Cost Estimate	6,567
Approved Request Last FY	
Total Expense & Encumbrances	10
Approval Request Year 1	

G. Status Information

Land Status	Land and R/W to be acquired
Project Phase	Planning
Percent Complete	0 %
Estimated Completion Date	June 2028

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	0.799 MGD

H. Map



Spring Gardens WWPS Replacement

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000094.14	382003	Change

PDF Date	October 1, 2021
Date Revised	February 16, 2022

Pressure Zones	
Drainage Basins	Monocacy 25
Planning Areas	Damascus & Vicinity PA 11

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	2,821	301	400	2,120		120	650	650	350	350	
Land											
Construction	7,200			7,200					3,600	3,600	
Other	972		40	932		12	65	65	395	395	
Total	**10,993**	**301**	**440**	**10,252**		**132**	**715**	**715**	**4,345**	**4,345**	

C. Funding Schedule (000's)

WSSC Bonds	3,517	96	141	3,280		42	229	229	1,390	1,390	
SDC	7,476	205	299	6,972		90	486	486	2,955	2,955	

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of a 1.3 MGD wastewater pumping station, 7,500 linear feet of force main, and 900 linear feet of gravity sewer. The relocated wastewater pumping station and force main will provide service to the existing and future Spring Gardens service area.

BENEFIT

Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.; System Capacity: This project will enhance existing infrastructure by building additional capacity in order to meet existing and/or future demand.; Environmental Sustainability: This project supports WSSC Water's commitment to protect the natural environment of Prince George's and Montgomery Counties.

JUSTIFICATION

The existing pumping station and force main are over 41 years old and have reached the end of their useful lives. Additionally, the existing capacity of the pumping station must be increased to accommodate build-out of the service area and therefore it must be replaced with a new facility rated at 1.3 MGD. This replacement work was recommended by various business case evaluations undertaken as part of WSSC Water's Asset Management Program.

COST CHANGE

Due to budgetary constraints, this project has been deferred for one year.

OTHER

The project scope has remained the same. The schedule and expenditure projections shown in Block B above are preliminary planning level estimates and are expected to change based upon site conditions and design constraints. Planning work began in FY'18 under ESP project S-602.26, Spring Gardens WWPS Replacement. Future land costs are included in project S-203.00.

COORDINATION

Coordinating Agencies: Maryland Department of the Environment; Maryland State Highway Administration; Maryland-National Capital Park & Planning Commission; Montgomery County Department of Public Works and Transportation; Montgomery County Government
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance	$75	28
Debt Service	$203	28
Total Cost	$278	28
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'20
Date First Approved	FY'20
Initial Cost Estimate	10,180
Cost Estimate Last FY	10,665
Present Cost Estimate	10,993
Approved Request Last FY	110
Total Expense & Encumbrances	301
Approval Request Year 1	

G. Status Information

Land Status	Land and R/W to be acquired
Project Phase	Planning
Percent Complete	5 %
Estimated Completion Date	June 2027

Growth	67%
System Improvement	33%
Environmental Regulation	
Population Served	
Capacity	1.3 MGD

H. Map

MAP NOT APPLICABLE

Forest Heights WWPS & FM

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000113.13		Add

PDF Date	October 1, 2021
Date Revised	February 16, 2022

Pressure Zones	
Drainage Basins	Oxon Run 18
Planning Areas	The Heights PA 76A

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	1,823	273	150	1,150		150	50	200	500	250	250
Land											
Construction	6,000			3,000						3,000	3,000
Other	1,135		23	624		23	8	30	75	488	488
Total	**8,958**	**273**	**173**	**4,774**		**173**	**58**	**230**	**575**	**3,738**	**3,738**

C. Funding Schedule (000's)

WSSC Bonds	1,614	49	31	860		31	10	41	104	674	674
SDC	7,344	224	142	3,914		142	48	189	471	3,064	3,064

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of the modifications to the existing 2.28 MGD wastewater pumping station and replacement of approximately 1,940 feet of existing force main.

BENEFIT

Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.; System Capacity: This project will enhance existing infrastructure by building additional capacity in order to meet existing and/or future demand.

JUSTIFICATION

The existing pumping station and 14-inch diameter cast iron force main were built in 1946 and have reached the end of their useful life. In addition, replacement parts are unavailable since the equipment is obsolete. Replacement of the existing force main is in accordance with an initiative to prioritize replacing force mains that have reached their anticipated life expectancy. This upgrade work was recommended as part of WSSC Water's Asset Management Program (CNPV #192).

COST CHANGE

Due to budgetary constraints, this project has been deferred for one year.

OTHER

The present project scope was developed for the FY'23 CIP and has an estimated total cost of $8,958,000. The schedule and expenditure projections shown in Block B above are based on preliminary planning level estimates and are expected to change based upon site conditions and design constraints. Preliminary planning work for the upgrades and improvements began in FY'21 under ESP S-650.25, Forest Heights WWPS Upgrades/Improvements. Future land costs are included in project S-203.00.

COORDINATION

Coordinating Agencies: Maryland Department of Natural Resources; Maryland Department of the Environment; Maryland-National Capital Park & Planning Commission
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$93	29
Total Cost	$93	29
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'23
Date First Approved	FY'23
Initial Cost Estimate	8,958
Cost Estimate Last FY	
Present Cost Estimate	8,958
Approved Request Last FY	
Total Expense & Encumbrances	273
Approval Request Year 1	

G. Status Information

Land Status	Land and R/W to be acquired
Project Phase	Planning
Percent Complete	10 %
Estimated Completion Date	June 2028

Growth	82%
System Improvement	18%
Environmental Regulation	
Population Served	
Capacity	2.28 MGD

H. Map



Septage Discharge Facility Planning & Implementation

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S - 000170.08	103802	Change

PDF Date	October 1, 2021
Date Revised	February 16, 2022

Pressure Zones	
Drainage Basins	
Planning Areas	Bi-County

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	5,288	3,317	208	1,763		583	583	129	234	234	
Land											
Construction	33,320	2,015		31,305		11,198	11,198	2,489	3,210	3,210	
Other	3,327		21	3,306		1,178	1,178	262	344	344	
Total	**41,935**	**5,332**	**229**	**36,374**		**12,959**	**12,959**	**2,880**	**3,788**	**3,788**	

C. Funding Schedule (000's)

WSSC Bonds	41,935	5,332	229	36,374		12,959	12,959	2,880	3,788	3,788	

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of a new Septage and Fats, Oils, and Grease (FOG) discharge facility at the abandoned Rock Creek WRRF and new Septage discharge facilities at the Anacostia #2 WWPS and Piscataway WRRF.

BENEFIT

Environmental Sustainability: This project supports WSSC Water's commitment to protect the natural environment of Prince George's and Montgomery Counties.; Innovation: This project utilizes new ideas, methods, and/or research to streamline processes, enhance services, and reduce costs.

JUSTIFICATION

Currently septage waste is collected at three locations: Muddy Branch Road Disposal Site in Montgomery County; and Ritchie Road Disposal Site and Bladensburg Disposal Site in Prince George's County (the Temple Hills Road site was closed down on July 1, 2015). The types of waste collected are as follows: Septic Tank Pump-Out (Sludge); Waste Holding Tank Discharge (Gray Water); Grease Trap Pump Out (FOG); Bus Holding Tank Discharge (Sewage and Chemicals); and Small Food Service Providers (Low Volume FOG Waste). FOG wastes should not be discharged to WSSC Water's sewerage system without treatment.
Septage Discharge Facility Study for Montgomery County: Final Report, JMT (July 2012); Septage Discharge Facility Study for Prince George's County: Final Report, JMT (July 2012).

COST CHANGE

Due to budgetary constraints, this project has been deferred for one year.

OTHER

The project scope has remained the same. The schedule and expenditure projections shown in Block B above are design level estimates and may change based upon actual bids. The design of the Rock Creek, Anacostia, and Piscataway sites are complete. The construction of these facilities is currently on hold while a plan is developed to address final dispatch of FOG wastes. The Piscataway site will be coordinated with the construction schedule of other Piscataway facility projects.

COORDINATION

Coordinating Agencies: Maryland Department of Natural Resources; Maryland Department of the Environment; Maryland-National Capital Park & Planning Commission;(Mandatory Referral); Montgomery County Department of Environmental Protection; Montgomery County Government; Prince George's County Department of Environmental Resources; Prince George's County Government
Coordinating Projects: S - 000096.14 - Piscataway WRRF Facility Upgrades; S - 000103.02 - Piscataway Bioenergy

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other	$446	28
Maintenance	$124	28
Debt Service	$2,425	28
Total Cost	$2,995	28
Impact on Water and Sewer Rate	$0.01	28

F. Approval and Expenditure Data (000's)

Date First in Program	FY'10
Date First Approved	FY'10
Initial Cost Estimate	10,835
Cost Estimate Last FY	40,048
Present Cost Estimate	41,935
Approved Request Last FY	12,461
Total Expense & Encumbrances	5,332
Approval Request Year 1	

G. Status Information

Land Status	Public/Agency owned land
Project Phase	Design
Percent Complete	100 %
Estimated Completion Date	June 2027

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	

H. Map

MAP NOT APPLICABLE

Water Reconstruction Program

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
W - 000001.00		Change

PDF Date	October 1, 2021
Date Revised	February 16, 2022

Pressure Zones	Bi-County
Drainage Basins	
Planning Areas	Bi-County

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	122,498		11,671	110,827	8,059	15,535	18,688	20,908	23,351	24,286	
Land											
Construction	635,193		61,664	573,529	54,521	82,920	98,564	108,126	112,448	116,950	
Other	96,983		10,148	86,835	9,031	12,731	14,723	16,024	16,825	17,501	
Total	**854,674**		**83,483**	**771,191**	**71,611**	**111,186**	**131,975**	**145,058**	**152,624**	**158,737**	

C. Funding Schedule (000's)

WSSC Bonds	854,674		83,483	771,191	71,611	111,186	131,975	145,058	152,624	158,737	

D. Description & Justification

DESCRIPTION

The purpose of this program is to renew and extend the useful life of water mains, house connections, and large water services. Portions of the water system are more than 80 years old. Bare cast iron mains, installed generally before 1965, permit the build-up of tuberculation which can reduce flow and cause discoloration at the customer's tap. Selected replacement is necessary to supply water in sufficient quantity, quality, and pressure for domestic use and fire fighting. As the system ages, water main breaks are increasing. Selected mains are chronically breaking and other mains are undersized for the current flow standards. Replacement, rehabilitation via structural lining, and the addition of cathodic protection to these mains provides added value to the customer. Galvanized, copper, and cast iron water mains, as well as all other water main appurtenances including meter and PRV vaults are replaced on an as needed basis when they have exceeded their useful life.

*EXPENDITURES FOR WATER RECONSTRUCTION ARE EXPECTED TO CONTINUE INDEFINITELY.

BENEFIT

Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.; System Reliability: This project will improve service reliability through fewer and shorter service interruptions.; Water Quality: This project supports WSSC Water's mission to provide safe, clean water by improving the quality and/or safety of drinking water.

JUSTIFICATION

The program's projected work units and expenditure levels for FY'23 are as follows: design and construction of main replacement and associated water house connection renewals, 25 miles - $52.2M; cathodic protection - $1.8M; design and construction of large water service replacements - $11.6M; emergency contracts at depots - $5.4M; pipe armoring - $0.6M. Note: The specific mix and type of water main reconstruction may vary in any given year depending on the nature and priority of the work to be addressed. The program level may be adjusted in future years based upon the results of the Asset Management Plan. Based upon the prioritization and recommendations in the FY'22 Enterprise Asset Management Plan, the number of miles of water main replacement should begin to ramp back up by approximately 5 miles per year.

Flow studies, water system modeling, and field surveys are routinely conducted. The annual Buried Water Assets System Asset Management Plan identifies the business risk exposure of the water distribution system. FY'23 Enterprise Asset Management Plan (May 2021).

COST CHANGE

Program costs reflect the latest expenditure and schedule estimates based on the recommendations from the FY'23 Enterprise Asset Management Plan (May 2021).

Due to budgetary constraints, the budget for this project in FY'23 has been reduced by $27.7 million.

OTHER

The water reconstruction program has been ongoing since 1979. Funding in the six-year program period is subject to Spending Affordability Guideline limits. The following work accomplishments through FY'20 summarize the magnitude of the reconstruction effort: 1,952 miles rehabilitated or replaced; 317 large water service/meters replaced. It is anticipated water reconstruction activity will be a perpetual element of future work programs.

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$51,029	
Total Cost	$51,029	
Impact on Water and Sewer Rate	$0.11	

F. Approval and Expenditure Data (000's)

Date First in Program	
Date First Approved	
Initial Cost Estimate	
Cost Estimate Last FY	798,631
Present Cost Estimate	854,674
Approved Request Last FY	83,563
Total Expense & Encumbrances	
Approval Request Year 1	71,611

G. Status Information

Land Status	Not Applicable
Project Phase	On-Going
Percent Complete	0 %
Estimated Completion Date	On-Going

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	

H. Map

MAP NOT APPLICABLE

COORDINATION

Coordinating Agencies: Local Community Civic Associations; Maryland State Highway Administration; Montgomery County Department of Public Works and Transportation; Montgomery County Government; Prince George's County Government; Prince George's County Department of Permitting Inspection and Enforcement
Coordinating Projects: W - 000161.01 - Large Diameter Water Pipe & Large Valve Rehabilitation Program

Prince George's County 450A Zone Water Main

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
W - 000084.05		Change

PDF Date	October 1, 2021
Date Revised	February 16, 2022

Pressure Zones	Prince George's High HG450A
Drainage Basins	
Planning Areas	Prince George's County

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	3,869	2,724	600	430		100	100	100	65	65	115
Land											
Construction	41,865			41,340		3,380	13,000	12,480	8,320	4,160	525
Other	4,302		60	4,178		348	1,310	1,258	839	423	64
Total	**50,036**	**2,724**	**660**	**45,948**		**3,828**	**14,410**	**13,838**	**9,224**	**4,648**	**704**

C. Funding Schedule (000's)

WSSC Bonds	50,036	2,724	660	45,948		3,828	14,410	13,838	9,224	4,648	704

D. Description & Justification

DESCRIPTION

This project provides for a capacity and alignment study, design, and construction of approximately 3.8 miles of new 48-inch diameter redundant transmission main for Prince George's High Pressure Zone HG450A. Portions of the transmission main that currently serve the HG450A and HG290B Pressure Zones will be out of service almost every year to meet the goals of the PCCP inspection program. A redundant transmission main is required to continue to provide service to our customers while the existing transmission main is planned to be out of service and to provide service in case the existing main fails.

BENEFIT

System Reliability: This project will improve service reliability through fewer and shorter service interruptions.

JUSTIFICATION

When portions of the existing main are out of service, the remaining mains lack sufficient capacity and pumping against these restrictions can cause high pressure that may result in pipe failure. The new transmission main may parallel or replace existing mains as determined by modeling. The new main should be a minimum of 30-inch diameter and will start where the existing 54-inch diameter main inside the beltway connects to an existing 30-inch diameter main just north of Pennsylvania Avenue and tie in to the new 30-inch diameter main to be constructed under project W-34.02.

COST CHANGE

Due to budgetary constraints, this project has been deferred for one year.

OTHER

The project scope has remained the same. The schedule and expenditure projections shown in Block B above are preliminary design level estimates and are expected to change based upon site conditions and design constraints. An alignment and capacity study has been performed and final alignment and pipeline diameter has been selected. Northern alignment change required due SHA permitting requirements change. This design change also required the relocation of an existing PRV (May 2021). Future land costs are included in project W-202.00.

COORDINATION

Coordinating Agencies: Maryland Department of Natural Resources; Maryland Historical Trust; Maryland State Highway Administration; Maryland-National Capital Park & Planning Commission;(Mandatory Referral Process); National Park Service; Prince George's County Department of Public Works and Transportation; Prince George's County Government; Prince George's County Department of Permitting Inspection and Enforcement; U.S. Army Corps of Engineers;Joint Base Andrews military base; Washington Metropolitan Area Transit Authority
Coordinating Projects: W - 000034.02 - Old Branch Avenue Water Main; W - 000137.03 - South Potomac Supply Improvement, Phase 2

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance	$594	29
Debt Service	$2,894	29
Total Cost	$3,488	29
Impact on Water and Sewer Rate	$0.01	29

F. Approval and Expenditure Data (000's)

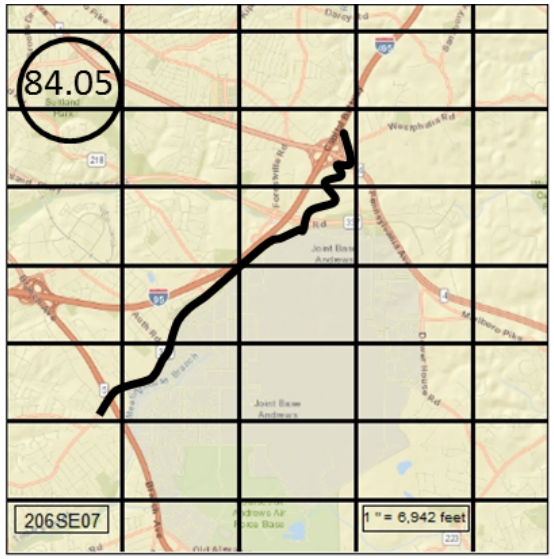
Date First in Program	FY'13
Date First Approved	FY'13
Initial Cost Estimate	374
Cost Estimate Last FY	47,778
Present Cost Estimate	50,036
Approved Request Last FY	13,805
Total Expense & Encumbrances	2,724
Approval Request Year 1	

G. Status Information

Land Status	Land and R/W to be acquired
Project Phase	Design
Percent Complete	90 %
Estimated Completion Date	July 2027

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	

H. Map



South Potomac Supply Improvement, Phase 2

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
W - 000137.03		Change

PDF Date	October 1, 2021
Date Revised	February 16, 2022

Pressure Zones	Potomac 290B; Prince George's High HG450A; Rosecroft
Drainage Basins	
Planning Areas	Henson Creek PA 76B

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	3,613	2,723	728	162		54	54	54			
Land											
Construction	64,272			64,272		21,424	21,424	21,424			
Other	3,258		36	3,222		1,074	1,074	1,074			
Total	**71,143**	**2,723**	**764**	**67,656**		**22,552**	**22,552**	**22,552**			

C. Funding Schedule (000's)

WSSC Bonds	46,953	1,797	504	44,652		14,884	14,884	14,884			
SDC	24,190	926	260	23,004		7,668	7,668	7,668			

D. Description & Justification

DESCRIPTION

This project provides for the design and construction of 4.4 miles of 42-inch diameter ductile iron transmission main, 6.0 miles of distribution mains (diameters ranging from 10 to 16-inches), and a new flow control valve and vault. The project will replace 3.5 miles of existing 42-inch diameter PCCP transmission main located within the Henson Creek corridor and will replace parallel aged distribution infrastructure located along the project limits.

BENEFIT

Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.; Environmental Sustainability: This project supports WSSC Water's commitment to protect the natural environment of Prince George's and Montgomery Counties.; System Capacity: This project will enhance existing infrastructure by building additional capacity in order to meet existing and/or future demand.

JUSTIFICATION

During design of the 42-inch PCCP transmission main replacement under CIP W-137.02, South Potomac Supply Improvement, Phase 1, WSSC Water and the Maryland Department of the Environment discussed extensive requirements for stream restoration of Henson Creek. At that time, WSSC Water staff identified up to 3.5 miles of pipe south of the project area that is exposed along eroding stretches of Henson Creek. An alignment study began under CIP W-137.03, South Potomac Supply Improvement, Phase 2, to evaluate possible relocation of the existing 42-inch PCCP main between Rosecroft Drive and Indian Head Highway. The 3.5 miles of PCCP main will be relocated out of Henson Creek and into a roadway alignment between Temple Hill Road and Indian Head Highway, for a total of 4.4 miles of new 42-inch ductile iron pipe. The transmission main will be relocated out of the 290B pressure zone and into the 450A pressure zone. Phase 2 includes the installation of a flow control valve between pressure zones 450A and 290B.

Concept Finalization Report, O'Brien & Gere Engineers Inc. (January 2014); Alignment Study - Final: Henson Creek 42-Inch Water Main Replacement, O'Brien & Gere Engineers Inc. (April 2017).

COST CHANGE

Due to budgetary constraints, this project has been deferred for one year.

OTHER

The project scope has remained the same. The Phase 1 alignment study was completed in April 2017. Notice to Proceed for Phase 2 (Design) was issued in February 2018. The schedule and expenditure projections for Phase 2 are preliminary design estimates and are expected to change based upon design constraints, site-specific conditions, and stream restoration requirements for Henson Creek. Future land costs are included in project W-202.00.

COORDINATION

Coordinating Agencies: Maryland Department of Natural Resources; Maryland Department of the Environment; Maryland-National Capital Park & Planning Commission; Prince George's County Government; Prince George's County Department of Permitting Inspection and Enforcement; U.S. Army Corps of Engineers; Washington Gas Light Company
Coordinating Projects: W - 000034.02 - Old Branch Avenue Water Main; W - 000084.05 - Prince George's County 450A Zone Water Main

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance	$1,078	26
Debt Service	$2,715	26
Total Cost	$3,793	26
Impact on Water and Sewer Rate	$0.01	26

F. Approval and Expenditure Data (000's)

Date First in Program	FY'18
Date First Approved	FY'07
Initial Cost Estimate	53,374
Cost Estimate Last FY	67,875
Present Cost Estimate	71,143
Approved Request Last FY	21,685
Total Expense & Encumbrances	2,723
Approval Request Year 1	

G. Status Information

Land Status	Land and R/W to be acquired
Project Phase	Design
Percent Complete	70 %
Estimated Completion Date	June 2025

Growth	34%
System Improvement	66%
Environmental Regulation	
Population Served	
Capacity	

H. Map



Large Diameter Water Pipe & Large Valve Rehabilitation Program

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
W - 000161.01	113803	Change

PDF Date	October 1, 2021
Date Revised	February 16, 2022

Pressure Zones	
Drainage Basins	
Planning Areas	Bi-County

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	65,872		7,240	58,632	7,607	9,350	9,764	10,518	10,528	10,865	
Land											
Construction	458,111		42,328	415,783	33,915	58,844	61,505	83,393	92,975	85,151	
Other	52,400		4,957	47,443	4,153	6,821	7,126	9,391	10,351	9,601	
Total	**576,383**		**54,525**	**521,858**	**45,675**	**75,015**	**78,395**	**103,302**	**113,854**	**105,617**	

C. Funding Schedule (000's)

WSSC Bonds	576,383		54,525	521,858	45,675	75,015	78,395	103,302	113,854	105,617	

D. Description & Justification

DESCRIPTION

The purpose of this program is to plan, inspect, design, and rehabilitate or replace large diameter water transmission mains and large system valves that have reached the end of their useful life. Condition assessment and/or corrosion monitoring is performed on metallic pipelines, including ductile iron, cast iron, and steel, to identify lengths of pipe requiring replacement or rehabilitation and cathodic protection. The PCCP Inspection and Condition Assessment and Monitoring Program identifies individual pipe segments that require repair or replacement to assure the continued safe and reliable operation of the pipeline. The program also identifies extended lengths of pipe that require the replacement of an increased number of pipe segments in varying stages of deterioration that are most cost effectively accomplished by the replacement or rehabilitation of long segments of the pipeline or the entire pipeline. Rehabilitation or replacement of these mains provides value to the customer by minimizing the risk of failure and ensuring a safe and reliable water supply. The program includes installation of Acoustic Fiber Optic Monitoring equipment in order to accomplish these goals in PCCP mains.

*EXPENDITURES FOR LARGE DIAMETER WATER PIPE REHABILITATION ARE EXPECTED TO CONTINUE INDEFINITELY.

BENEFIT

Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.; System Reliability: This project will improve service reliability through fewer and shorter service interruptions.; Environmental Sustainability: This project supports WSSC Water's commitment to protect the natural environment of Prince George's and Montgomery Counties.

JUSTIFICATION

WSSC Water has approximately 1,031 miles of large diameter water main ranging from 16-inches to 96-inches in diameter. This includes 335 miles of cast iron, 326 miles of ductile iron, 35 miles of steel, and 335 miles of PCCP. Internal inspection and condition assessment is performed on PCCP pipelines 36-inches and larger in diameter. Of the 335 miles of PCCP, 140 miles are 36-inch diameter and larger. The inspection program includes internal visual and sounding, sonic/ultrasonic testing, and electromagnetic testing to establish the condition of each pipe section and determine if maintenance repairs, rehabilitation, or replacement are needed.

The planning and design phase evaluates the alignment, hydraulic capacity, and project coordination, among other factors, in an effort to re-engineer these pipelines to meet today's design standards. The design effort includes the preparation of bid ready contract documents including all needed rights-of-way acquisitions and regulatory permits. The constructed system is inspected and an as-built plan is produced to serve as the renewed asset record.

In July 2013, WSSC Water's Acoustic Fiber Optic monitoring system identified breaking wires in a 54-inch diameter PCCP water transmission main in the Forestville area of Prince George's County. Upon attempting to close nearby valves to isolate the failing pipe for repair, WSSC Water crews encountered an inoperable valve with a broken gear, requiring the crew to drop back to the next available valve. This dropping-back to another valve would block one of the major water mains serving Prince George's County, significantly enlarging the shutdown area and reduce our capacity to supply water to over 100,000 residents. In order to minimize the risk associated with inoperable large valves and possible water outages, the large valve inspection and repair program was initiated to systematically inspect, exercise, repair, or replace any of the nearly 1,500 large diameter valves and vaults located throughout the system.

Utility Wide Master Plan (December 2007); 30 Year Infrastructure Plan (2007); FY'23 Water Network Asset Management Plan (May 2021).

COST CHANGE

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$34,410	
Total Cost	$34,410	
Impact on Water and Sewer Rate	$0.07	

F. Approval and Expenditure Data (000's)

Date First in Program	FY'11
Date First Approved	FY'11
Initial Cost Estimate	
Cost Estimate Last FY	518,952
Present Cost Estimate	576,383
Approved Request Last FY	61,681
Total Expense & Encumbrances	
Approval Request Year 1	45,675

G. Status Information

Land Status	Not Applicable
Project Phase	On-Going
Percent Complete	0 %
Estimated Completion Date	On-Going

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	

H. Map

MAP NOT AVAILABLE

Program costs reflect the latest schedule and expenditure estimates based upon the recommendations from the Buried Water Assets System Asset Management Plan.

Due to budgetary constraints, the budget for this project in FY'23 has been reduced by $18.6 million

OTHER

The project scope has remained the same. The schedule and expenditure projections shown in Block B above are order of magnitude estimates and are expected to change based upon the results of the on-going inspections and condition assessments. Additional costs associated with PCCP inspection/condition assessment, large valve inspection/repairs, and emergency repairs are included in the Operating Budget. WSSC Water Green Bonds will be utilized to fund a portion of this project. The annual replacement work for large diameter water mains will address the following International Capital Market Association (ICMA) Green Bond Principles 2016 category: Sustainable water management.

COORDINATION

Coordinating Agencies: Local Community Civic Associations; Maryland State Highway Administration; Maryland-National Capital Park & Planning Commission; Montgomery County Department of Public Works and Transportation; Montgomery County Government;(including localities where work is to be performed); Prince George's County Government;(including localities where work is to be performed); Prince George's County Department of Permitting Inspection and Enforcement
Coordinating Projects: W - 000001.00 - Water Reconstruction Program; W - 000107.00 - Specialty Valve Vault Rehabilitation Program

I-495/I-270 Traffic Relief Plan Pipeline Relocations

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
W - 000161.02		Add

PDF Date	October 1, 2021
Date Revised	

Pressure Zones	Cabin John 350A; Falls Road 552A; Montgomery High
Drainage Basins	Cabin John 07; Muddy Branch 13; Rock Run 1; Watts Branch
Planning Areas	Gaithersburg & Vicinity PA 20; Potomac-Cabin John & Vicinity

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	23,490	120	61	23,309	2,630	6,993	6,881	4,549	2,256		
Land											
Construction	150,420	5		150,415	15,041	45,125	45,125	30,083	15,041		
Other	8,690		3	8,687	884	2,606	2,600	1,732	865		
Total	**182,600**	**125**	**64**	**182,411**	**18,555**	**54,724**	**54,606**	**36,364**	**18,162**		

C. Funding Schedule (000's)

Contributions/Other	182,600	125	64	182,411	18,555	54,724	54,606	36,364	18,162		

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of water and sewer pipe relocations necessitated by the State of Maryland's plans to expand I-495 and I-270.

BENEFIT

Regulatory & Other Agreements: This project is required to meet regulatory requirements, multi-jurisdictional agreements, and/or consent decrees.

JUSTIFICATION

In September 2017, the Maryland Department of Transportation (MDOT) State Highway Administration (SHA) announced a proposed highway improvement project to widen I-495 and I-270 in Montgomery and Prince George's Counties. January 2020, the Maryland Board of Public Works set a condition that the process start with Phase 1 of the project, which focuses on I-495 from the George Washington Memorial Parkway in Virginia to I-270 in Maryland and on I-270 from I-495 to I-70. February 2020, MDOT SHA issued a request for qualifications for preliminary development activities for Phase 1. July 2020, the Federal Highway Administration (FHWA) and MDOT SHA completed the draft environmental impact statement (DEIS). December 2020, a request for proposals was issued by MDOT and the Maryland Transportation Authority (MDTA) for a Phase 1 developer. January 2021, MDOT SHA recommended that Alternative 9 be identified as the preferred alternative in the DEIS. February 2021, MDOT and MDTA announced the selection of Accelerate Maryland Partners, LLC to lead the predevelopment work on Phase 1. May 2021, Alternative 9: Phase 1 South was announced as the new recommended preferred alternative by FHWA and MDOT SHA. This alternative focuses on adding two high occupancy toll (HOT) managed lanes in each direction for I-495 from the George Washington Memorial Parkway in Virginia to east of MD 187 in Maryland, for I-270 from I-495 to I-370, and on the I-270 eastern spur from east of MD 187 to I-270. This alternative includes the construction of a new American Legion Bridge.

The preliminary plans indicate that the proposed MDOT SHA project will impact water and sewer assets owned by WSSC Water that are located in the I-495 and I-270 corridors within the WSSD. The impacted pipes range from 6 to 96-inches in diameter. WSSC Water has an existing memorandum of understanding (MOU) agreement with MDOT SHA to review and coordinate potential impacts to existing WSSC Water infrastructure to accommodate MDOT SHA highway improvement projects. Negotiations on a Framework Agreement to ensure this project poses no financial impact to ratepayers are underway.

COST CHANGE

Not applicable.

OTHER

The present project scope was developed for the FY'23 CIP and has an estimated cost of $182,600,000. The schedule and expenditure projections shown in Block B above are order of magnitude estimates based upon Alternative 9: Phase 1 South and are expected to change based upon site conditions and design constraints. The estimated completion date is developer dependent. No WSSC Water rate supported debt will be used for this project.

COORDINATION

Coordinating Agencies: Maryland State Department of Transportation; Maryland State Highway Administration; Maryland-National Capital Park & Planning Commission; Montgomery County Government; Prince George's County Government
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service		
Total Cost		
Impact on Water and Sewer Rate		

F. Approval and Expenditure Data (000's)

Date First in Program	FY'23
Date First Approved	FY'23
Initial Cost Estimate	182,600
Cost Estimate Last FY	
Present Cost Estimate	182,600
Approved Request Last FY	
Total Expense & Encumbrances	125
Approval Request Year 1	18,555

G. Status Information

Land Status	Not Applicable
Project Phase	Design
Percent Complete	0 %
Estimated Completion Date	TBD

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	

H. Map

MAP NOT APPLICABLE

Anacostia Depot Reconfiguration

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
A - 000100.01		Add

PDF Date	October 1, 2021
Date Revised	February 16, 2022

Pressure Zones	
Drainage Basins	
Planning Areas	Landover & Vicinity PA 72

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	5,410	10	2,316	3,084		1,194	738	760	392		
Land											
Construction	33,532			33,532			12,438	12,810	8,284		
Other	3,896		232	3,664		120	1,318	1,358	868		
Total	**42,838**	**10**	**2,548**	**40,280**		**1,314**	**14,494**	**14,928**	**9,544**		

C. Funding Schedule (000's)

WSSC Bonds	42,838	10	2,548	40,280		1,314	14,494	14,928	9,544		

D. Description & Justification

DESCRIPTION

This project provides for the planning, design, and construction of a reconfiguration of the Anacostia Depot to improve the efficiency of operations; to update to current building codes, regulations, and Americans with Disabilities Act (ADA) requirements; to improve the energy efficiency of the facilities; to address floodplain vulnerabilities due to climate change; and to replace assets that are at or beyond their useful lives.

BENEFIT

Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.; Workplace Optimization: This project supports WSSC Water's commitment to provide a productive work environment for its employees and secure its critical infrastructure.; Employee Safety: This project includes components that help protect the health and safety of employees.

JUSTIFICATION

The Anacostia Depot is the largest of WSSC Water's four depots that support water and sewer field operations. The existing buildings were generally constructed in the 1970s. The depot houses several critical functions for WSSC Water, including the workshop and administrative space for the Facility Maintenance Division, the water meter testing and hydrant shop, the heavy equipment shop, the Fleet Services Division building and one of the fleet garages, and the main warehouse. The depot is constrained by CSX railroad tracks that traverse the site, leading to operational inefficiencies when vehicles and staff must wait for trains to pass. The site also has floodplain vulnerabilities due to the effects of climate change.

A facility-wide condition assessment was undertaken in June 2019 to identify deficiencies in the existing facilities and provide a recommended course of action to remedy the issues. The study identified a significant number of deficiencies, including electrical, mechanical, accessibility, and safety deficiencies. The study examined potential remedies, including renovation and new build scenarios. A facility master plan was subsequently commissioned to provide a more detailed analysis of the potential renovation and new build alternatives, which will be finalized in June 2021. Anacostia Depot Facility Condition Assessment, Louis Berger (July 2020); Anacostia Depot Master Plan, Samaha Associates (June 2021).

COST CHANGE

Due to budgetary constraints, this project has been deferred for one year.

OTHER

The present project scope was developed for the FY'23 CIP and has an estimated total cost of $42,838,000. The schedule and expenditure projections shown in Block B above are preliminary planning level estimates and are expected to change based upon site conditions and design constraints. Preliminary planning work began under ESP project A-859.11, Anacostia Depot Reconfiguration.

COORDINATION

Coordinating Agencies: Montgomery County Government; Prince George's County Government
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$2,477	27
Total Cost	$2,477	27
Impact on Water and Sewer Rate	$0.01	27

F. Approval and Expenditure Data (000's)

Date First in Program	FY'23
Date First Approved	FY'23
Initial Cost Estimate	42,838
Cost Estimate Last FY	
Present Cost Estimate	42,838
Approved Request Last FY	
Total Expense & Encumbrances	10
Approval Request Year 1	

G. Status Information

Land Status	Public/Agency owned land
Project Phase	Planning
Percent Complete	5 %
Estimated Completion Date	December 2025

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	

H. Map

MAP NOT APPLICABLE

Engineering Support Program

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
A - 000102.00		Change

PDF Date	October 1, 2021
Date Revised	February 16, 2022

Pressure Zones	Bi-County
Drainage Basins	Bi-County 30
Planning Areas	Bi-County

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	2,100		2,100								
Land											
Construction	114,835		13,900	100,935	10,935	18,000	18,000	18,000	18,000	18,000	
Other	13,366		2,000	11,366	1,366	2,000	2,000	2,000	2,000	2,000	
Total	**130,301**		**18,000**	**112,301**	**12,301**	**20,000**	**20,000**	**20,000**	**20,000**	**20,000**	

C. Funding Schedule (000's)

WSSC Bonds	130,301		18,000	112,301	12,301	20,000	20,000	20,000	20,000	20,000	

D. Description & Justification

DESCRIPTION

The Engineering Support Program (ESP) represents a consolidation of a diverse group of projects whose unified purpose is to support the extensive water and sewer infrastructure and numerous support facilities that are owned, operated, and maintained by WSSC Water.

*EXPENDITURES FOR ENGINEERING SUPPORT ARE EXPECTED TO CONTINUE INDEFINITELY.

BENEFIT

Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.; Workplace Optimization: This project supports WSSC Water's commitment to provide a productive work environment for its employees and secure its critical infrastructure.; Employee Safety: This project includes components that help protect the health and safety of employees.

JUSTIFICATION

ESP projects are identified primarily through WSSC Water's Asset Management Program. Engineering services are provided for planning, design, and construction to meet a wide range of needs. As such, ESP projects are diverse in scope and typically include work needed to upgrade operating efficiency, modify existing processes, satisfy regulatory requirements, improve safety and security, or rehabilitate aging facilities. The ESP does not include proposed "major projects" which, by law, must be programmed in WSSC Water's Six-Year Capital Improvements Program or projects to serve new development.

Asset Management Implementation Plan, Stearns & Wheler (April 2008); FY 2023 Enterprise Asset Management Plan (May 2021).

COST CHANGE

Due to budgetary constraints, the budget for this project in FY'23 has been reduced by $5.7 million.

OTHER

The ESP process provides a stable funding level for projects that require engineering support. Each year, the requested projects will be prioritized and then initiated subject to the available funding for the fiscal year.

COORDINATION

Coordinating Agencies: Not Applicable
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$7,865	
Total Cost	$7,865	
Impact on Water and Sewer Rate	$0.02	

F. Approval and Expenditure Data (000's)

Date First in Program	FY'87
Date First Approved	FY'87
Initial Cost Estimate	
Cost Estimate Last FY	125,000
Present Cost Estimate	130,301
Approved Request Last FY	18,000
Total Expense & Encumbrances	
Approval Request Year 1	12,301

G. Status Information

Land Status	Not Applicable
Project Phase	On-Going
Percent Complete	0 %
Estimated Completion Date	On-Going

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	

H. Map

MAP NOT APPLICABLE

Other Capital Programs

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
A - 000110.00		Change

PDF Date	October 1, 2021
Date Revised	February 16, 2022

Pressure Zones	
Drainage Basins	
Planning Areas	Bi-County

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'21	Estimate FY'22	Total 6 Years	Year 1 FY'23	Year 2 FY'24	Year 3 FY'25	Year 4 FY'26	Year 5 FY'27	Year 6 FY'28	Beyond 6 Years
Planning, Design & Supervision	63,976		7,286	56,690	8,962	9,146	9,337	9,538	9,745	9,962	
Land											
Construction	292,426		40,856	251,570	28,185	41,781	43,061	43,600	47,144	47,799	
Other	122,314		16,148	106,166	15,326	10,681	14,009	16,750	21,819	27,581	
Total	**478,716**		**64,290**	**414,426**	**52,473**	**61,608**	**66,407**	**69,888**	**78,708**	**85,342**	

C. Funding Schedule (000's)

WSSC Bonds	478,716		64,290	414,426	52,473	61,608	66,407	69,888	78,708	85,342	

D. Description & Justification

DESCRIPTION

Other Capital Programs (OCP) includes miscellaneous capital projects, programs, and expenditures for common, non-CIP, enterprise-wide activities such as relocations, new water and sewer house connections, purchase of water meters, paving, and general construction of local lines.

*EXPENDITURES FOR OTHER CAPITAL PROGRAMS ARE EXPECTED TO CONTINUE INDEFINITELY.

BENEFIT

Infrastructure Reinvestment: This project replaces existing infrastructure that has exceeded its useful life.

JUSTIFICATION

The OCP does not include proposed "major projects" which, by law, must be programmed in WSSC Water's Six-Year Capital Improvements Program (CIP) or projects to serve new development.

COST CHANGE

Due to budgetary constraints, the budget for this project in FY'23 has been reduced by $5.2 million.

OTHER

The OCP summarizes capital expenditures and allocated costs that are not already included in the CIP or in other Information Only projects. Expenditures for the budget year are estimated during the annual CIP update cycle each summer for the Proposed CIP document. The estimates will be revised and updated during the annual budget update cycle each fall for the Proposed Operating & Capital Budget document. Future years are Order of Magnitude estimates and are expected to change with each update cycle.

COORDINATION

Coordinating Agencies: Not Applicable
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance		
Debt Service	$28,080	
Total Cost	$28,080	
Impact on Water and Sewer Rate	$0.06	

F. Approval and Expenditure Data (000's)

Date First in Program	FY'21
Date First Approved	FY'21
Initial Cost Estimate	
Cost Estimate Last FY	466,502
Present Cost Estimate	478,716
Approved Request Last FY	53,738
Total Expense & Encumbrances	
Approval Request Year 1	52,473

G. Status Information

Land Status	Not Applicable
Project Phase	On-Going
Percent Complete	0 %
Estimated Completion Date	On-Going

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	

H. Map

MAP NOT APPLICABLE

PART I: Washington Suburban Sanitary Commission Capital Projects To Be Closed Out

The Washington Suburban Sanitary Commission has authorized the close out of the following capital projects

Project Number	Project Name
P073802	Duckett and Brighton Dam Upgrades
P063805	Rocky Gorge Pump Station Upgrade
P143800	Brink Zone Reliability Improvements
P113800	Clarksburg Area Stage 3 Water Main, Part 4
P163801	Clarksburg Area Stage 3 Water Main, Part 5

Capital and Operating Budget for the Washington Suburban Sanitary Commission

Resolution No.:	19-1292
Introduced:	May 26, 2022
Adopted:	May 26, 2022

COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND

By: County Council

SUBJECT: Approval of the FY 2023 Capital and Operating Budgets for the Washington Suburban Sanitary Commission

Background

1. Section 17-202 of the Public Utilities Article of the Maryland Code requires the Washington Suburban Sanitary Commission (Commission) each year to submit proposed capital and operating budgets to the County Executives of Montgomery and Prince George's Counties for their recommendations. The Executives in turn transmit the budgets to the respective County Councils for amendment and approval. Both Councils, through joint action, may recommend rates for water consumption and sewer use charges and ad valorem tax levies as the Councils deem necessary.

2. The Montgomery County Council on October 26, 2021, by Resolution No. 19-1034 recommended the following spending control limits for the Commission's FY 2023 Water and Sewer Capital and Operating Budgets:

Water and Sewer Rate Increase	6.5%
New Water and Sewer Debt	$430,093,000
Water and Sewer Debt Service	$328,423,000
Water and Sewer Operating Fund Expenditures	$859,374,000

3. The Prince George's County Council on October 26, 2021 by Resolution No. CR-127-2021 recommended the following limits.

Water and Sewer Rate Increase	6.5%
New Water and Sewer Debt	$430,093,000
Water and Sewer Debt Service	$328,423,000
Water and Sewer Operating Fund Expenditures	$859,374,000

4. In accordance with Section 17-202 of the Public Utilities Article of the Maryland Code, on March 1, 2022, the Commission submitted to the Executives of Montgomery and Prince George's Counties its Proposed FY 2023 Budget, which included an FY 2023 Operating Budget totaling $873,528,000 and an FY 2023 Capital Budget totaling $606,243,000 as well as the record of the public hearings held by the Commission on the Proposed 2023 Budget.

The Commission's Water and Sewer portions of the FY 2023 Capital and Operating budgets assume the following:

Water and Sewer Rate Increase	7.0%
New Water and Sewer Debt	$358,839,000
Water and Sewer Debt Service	$324,144,000
Water and Sewer Operating Fund Expenditures	$864,829,000

5. The Executives of Montgomery and Prince George's Counties transmitted to the respective Councils their recommendations on the Commission's proposed budgets.

6. The Montgomery County Council advertised and held public hearings on the Commission's proposed Capital Improvements Program on February 8, and 9, 2022 and on the proposed Operating Budget and Capital Budget on April 19, 20, and 21, 2022.

7. The Montgomery County Council recommended approval of the Commission's FY 2023 Operating and Capital Budgets. The Council recommended approval of the Commission's FY2023 Operating Budget at $864,606,317 and a combined water/sewer volumetric rate increase of 6.5 percent. The Council recommended approval of the Commission's FY2023 Capital Budget at $604,781,437. This recommendation was transmitted to the Prince George's County Council by letter dated May 9, 2022.

8. The Prince George's County Council advertised and held a public hearing on the Commission's Proposed Operating and Capital Budgets on April 5, 2022.

9. The Prince George's County Council recommended approval of the Commission's FY 2023 Operating and Capital Budgets. The Council recommended approval of the Commission's FY2023 Operating Budget at $864,606,317 (the same as the Montgomery County Council recommendation) and a combined water/sewer volumetric rate increase of 6.5 percent (the same as the Montgomery County Council recommendation). The Council recommended approval of the Commission's FY2023 Capital Budget at $604,781,437 (the same as the Montgomery County Council recommendation). This recommendation was transmitted to the Montgomery County Council by letter dated May 10, 2022.

10. On May 12, 2022, the Montgomery County and Prince George's County Councils jointly reviewed the Commission's FY 2023 Operating and Capital Budgets and approved the budgets at the two Councils' recommended levels.

Action

The County Council for Montgomery County, Maryland approves the following resolution:

1. The following amounts and workyears are approved for the budget of the Washington Suburban Sanitary Commission for the fiscal year beginning July 1, 2022 and ending June 30, 2023.

	Operating	Capital	
Salaries and Wages	$ 134,460,891	$ 27,546,944	$ 162,007,835
Heat, Light & Power	18,828,600	230,000	19,058,600
Regional Sewage Disposal	60,343,000	--	60,343,000
Contract Work	16,190,000	351,478,000	367,668,000
Consulting Engineers	17,925,500	72,122,200	90,047,700
All Other Items	288,334,952	153,404,293	441,739,245
Debt Service	328,523,374	--	328,523,374
Total	**$864,606,317**	**$604,781,437**	**$1,469,387,754**
Workyears Authorized:	1,796		

2. The Capital Budget includes the first year of the FY 2023-2028 Capital Improvements Program as detailed in Appendix A (Water) and Appendix B (Sewer), which are attached and incorporated.

3. In adopting the Commission's FY 2023 Operating Budget, the Counties and the Commission recognize that although total operating debt service is $328,523,374 and equals 38.0% of the total operating budget, water and sewer operating debt service, the portion of debt service supported by water and sewer rate revenues, is $321,844,180 or 37.6% of the water and sewer operating budget.

4. The Montgomery County Council recommends that the Commission establish water consumption and sewer use rates and charges as detailed in Appendix C, effective July 1, 2022.

5. The Montgomery County Council recommends that the Commission establish the account maintenance fee for all customers as detailed in Appendix D, effective July 1, 2022.

6. The Montgomery County Council recommends that the Commission establish the infrastructure investment fee for all customers as detailed in Appendix E, effective July 1, 2022.

7. The Commission may adopt certain miscellaneous fees and charges as detailed in Appendix F, effective July 1, 2022, and the Commission may delegate to the General Manager the authority to adopt any new fees and charges that may be needed between that date and adoption of the FY 2024 Budget.

8. Any supplement to the Commission's Approved FY 2023 Budget must be submitted in accordance with §17-202 of the Public Utilities Article of the Maryland Code.

9. The Commission must acknowledge the recommendations of the respective County governing bodies regarding certain policies, procedures, and practices, and must:
   a) obtain the approval of both Councils before increasing operating expenditures above $864,606,317;
   b) obtain the approval of both Councils before transferring any funds from any approved expenditure category in the operating or capital budget which exceeds 5% of the approved amount. This transfer authority does not apply to the amount approved for debt service; and
   c) furnish monthly status reports to each Council and Executive on the fiscal and budgetary activities of the Commission under the approved operating and capital budgets, starting with the end of the first quarter of the fiscal year. These reports must be submitted not later than 45 days after the last day of each month.

This is a correct copy of Council action.

Judy Rupp
Clerk of the Council

AGENCY NUMBER	PROJECT NAME	YR 1 23 (In Thousands)
PRINCE GEORGE'S COUNTY WATER PROJECTS		
W-12.02	Prince George's County HG415 Zone Water Main	2,358
W-34.02	Old Branch Avenue Water Main	5,830
W-34.04	Branch Avenue Water Transmission Improvements	14,645
W-34.05	Marlboro Zone Reinforcement Main	2,022
W-62.06	Rosaryville Water Storage Facility	0
W-84.03	Smith Home Farms Water Main	449
W-84.04	Westphalia Town Center Water Main	373
W-84.05	Prince George's County 450A Zone Water Main	0
W-93.01	Konterra Town Center East Water Main	788
W-105.01	Marlton Section 18 Water Main, Lake Marlton Avenue	460
W-137.03	South Potomac Supply Improvement, Phase 2	0
	TOTALS	26,925
MONTGOMERY COUNTY WATER PROJECTS		
W-46.26	Pleasant's Property Water Main Extension	1,857
W-113.20	White Oak Water Mains Augmentation	23
W-113.21	Viva White Oak Water Main	741
	TOTALS	2,621
BI-COUNTY WATER PROJECTS		
W-73.30	Potomac WFP Submerged Channel Intake	0
W-73.32	Potomac WFP Main Zone Pipeline	1,155
W-73.33	Potomac WFP Consent Decree Program	25,200
W-161.01	Large Diameter Water Pipe & Large Valve Rehabilitation Prograı	45,675
W-161.02	I-495/I-270 Traffic Relief Plan Pipeline Relocations	18,555
W-172.07	Patuxent Raw Water Pipeline	8,140
W-175.05	Regional Water Supply Resiliency	4,285
W-202.00	Land & Rights-of-Way Acquisition - Bi-County Water	1,095
	TOTALS	104,105
	GRAND TOTAL WATER PROJECTS	133,651

AGENCY NUMBER	PROJECT NAME	YR 1 23 (In Thousands)
PRINCE GEORGE'S COUNTY SEWER PROJECTS		
S-27.08	Westphalia Town Center Sewer Main	161
S-28.18	Konterra Town Center East Sewer	0
S-28.20	Pumpkin Hill WWPS & FM	1,221
S-68.01	Landover Mall Redevelopment	668
S-68.02	Carsondale WWPS & FM	0
S-75.21	Mattawoman WWTP Upgrades	3,553
S-75.23	Brandywine Woods WWPS & FM	1,237
S-77.21	Parkway WRRF Facility & Electrical Upgrades	5,152
S-86.19	Southlake Subdivision Sewer	10
S-87.19	Horsepen WWPS & FM	5,923
S-87.20	Freeway Airport WWPS & FM	1,237
S-89.26	Colmar Manor WWPS & FM	0
S-96.14	Piscataway WRRF Facility Upgrades	22,995
S-113.13	Forest Heights WWPS & FM	0
S-118.10	Viva White Oak Sewer Augmentation	450
S-131.05	Pleasant Valley Sewer Main, Part 2	451
S-131.07	Pleasant Valley Sewer Main, Part 1	1,104
S-131.11	Calm Retreat Sewer Main	852
S-131.12	Swan Creek WWPS & FM	1,540
S-157.02	Western Branch WRRF Process Train Improvements	10,446
	TOTALS	57,000

AGENCY NUMBER	PROJECT NAME		YR 1 23 (In Thousands)
MONTGOMERY COUNTY SEWER PROJECTS			
S-36.01	Arcola WWPS & FM		0
S-61.02	Reddy Branch WWPS & FM		0
S-63.08	Sam Rice Manor WWPS & FM		0
S-83.07	Ashford Woods WWPS & FM		1,237
S-84.67	Milestone Center Sewer Main		538
S-85.21	Shady Grove Station Sewer Augmentation		8
S-85.22	Shady Grove Neighborhood Center		658
S-94.13	Damascus Town Center WWPS Replacement		660
S-94.14	Spring Gardens WWPS Replacement		0
S-118.09	Viva White Oak Sewer Main		623
S-151.02	Erickson Bethesda Sewer Main		518
		TOTALS	4,242
BI-COUNTY SEWER PROJECTS			
S-22.06	Blue Plains WWTP: Liquid Train Projects, Part 2		26,124
S-22.07	Blue Plains WWTP: Biosolids Management, Part 2		15,287
S-22.09	Blue Plains WWTP: Plant-wide Projects		13,365
S-22.11	Blue Plains: Pipelines & Appurtenances		13,714
S-89.24	Anacostia #2 WWPS Upgrades		17,475
S-103.02	Piscataway Bioenergy		74,708
S-170.08	Septage Discharge Facility Planning & Implementation		0
S-170.09	Trunk Sewer Reconstruction Program		56,891
S-203.00	Land & Rights-Of-Way Acquisition - Bi-County Sewer		995
		TOTALS	218,559
		GRAND TOTAL SEWER PROJECTS	279,801

Proposed Rate Schedule Effective July 1, 2022

Average Daily Consumption by Customer Unit During Billing Period (Gallons Per Day)	FY 2023 July 1, 2022 Proposed		Total
	Water Rates	Sewer Rates	Combined
	Per 1,000 Gallons		
0 - 80.9999	$ 6.10	$ 8.11	$ 14.21
81 - 165.9999	6.89	9.01	15.90
166 - 275.9999	7.94	11.30	19.24
276 & Greater	9.30	14.93	24.23

Proposed Flat Rate Sewer Charge - $142.00 per quarter

ACCOUNT MAINTENANCE FEES

Proposed For Implementation July 1, 2022

Meter Size	FY 2022 Current Quarterly Charges	FY 2023 Proposed Quarterly Charges
Small Meters		
5/8" to 1"	$ 16.00	$ 17.04
Large Meters		
1-1/2"	16.00	17.04
2"	27.00	28.76
3"	66.00	70.29
4"	142.00	151.23
6"	154.00	164.01
8"	200.00	213.00
10"	246.00	261.99
Detector Check Meters		
2"	33.00	35.15
4"	177.00	188.51
6"	255.00	271.58
8"	461.00	490.97
10"	633.00	674.15
Fire Service Meters		
4"	182.00	193.83
6"	293.00	312.05
8"	452.00	481.38
10"	682.00	726.33
12"	989.00	1,053.29

This quarterly fee is prorated based on the number of days in the billing cycle.

INFRASTRUCTURE INVESTMENT FEES

Proposed For Implementation July 1, 2022

Meter Size	FY 2022 Current Quarterly Charges	FY 2023 Proposed Quarterly Charges
Small Meters		
5/8"	$ 11.00	$ 11.72
3/4"	$ 12.00	12.78
1"	$ 14.00	14.91
Large Meters		
1-1/2"	$ 90.00	95.85
2"	$ 185.00	197.03
3"	$ 585.00	623.03
4"	$ 813.00	865.85
6"	$ 1,265.00	1,347.23
8"	$ 2,845.00	3,029.93
10"	$ 4,425.00	4,712.63
Fire Service Meters		
4"	$ 499.00	531.44
6"	$ 616.00	656.04
8"	$ 2,524.00	2,688.06
10"	$ 2,714.00	2,890.41
12"	$ 5,214.00	5,552.91

This quarterly fee is prorated based on the number of days in the billing cycle.

WSSC Water provides a number of services for which separate fees or charges have been established. Recent review of the costs required to provide these services indicates a need to change the amounts charged for some of the services. The fee and charge changes listed below are approved to be effective July 1, 2022.

Fee/Charge Number and Name	FY 2023 Approved
INSPECTIONS, LICENSES AND PERMITS	
1 Inspection Fees - Water/Sewer Connection Hookup, Well/Septic Hookup, Plumbing and Gas-fitting Inspections	
Plumbing and Gas-fitting Inspections	
New Single Family Detached Dwellings and Townhouses	$ 1,225
New Attached Dwellings (townhouses/multiplex excluding apartments)	1,225
All Other Residential	
Water/Well Hookup	150
Meter Yoke Inspection (meter only installation)	150
Water Hookup Converting from Well (includes 2 inspections)	300
Sewer/Septic Hookup	150
First Plumbing Fixture	150
Each Additional Fixture	70
SDC Credit Fixture Inspection (per fixture)	60
Minimum Permit Fee	265
Permit Reprocessing Fee	75
Long Form Permit Refund Fee	265
Long Form Permit Re-Issue Fee	265
All Non-Residential	
Plan Review without Permit Application	
25 Fixtures or Less	535
26-200 Fixtures	2,670
Over 200 Fixtures	5,370
2nd or 3rd Review (with or without permit application)	
25 Fixtures or Less	215
26-200 Fixtures	605
Over 200 Fixtures	1,285
Water/Well Hookup	270
Meter Yoke Inspection (meter only installation)	270
Sewer/Septic Hookup	270
FOG Interceptor	270
First Plumbing Fixture	270
Each Additional Fixture	70
SDC Credit Fixture Inspection (per fixture)	60
Minimum Permit Fee	385
Permit Reprocessing Fee	75
Long Form Permit Refund Fee	385
Long Form Permit Re-Issue Fee	385

Fee/Charge Number and Name	FY 2023 Approved
INSPECTIONS, LICENSES AND PERMITS (Continued)	
2 **License Fees for the Regulated Trades**	
Reciprocal Master Plumber, Gas-fitter	
Initial Registration per type (for 2 years)	$ 140
Registration Renewal all types (for 2 years)	115
Late Registration Renewal	70
Examined Master Plumber, Gas-fitter	
Initial Registration per type (for 4 years)	150
Registration Renewal all types (for 4 years)	150
Late Registration Renewal	70
Cross-connection Technician Registration	35
Sewer and Drain Registration and Renewal (for 2 years)	60
Sewer and Drain Late Renewal Fee	30
Journeyman License Registration	
Initial Registration per type (for 2 years)	45
Registration Renewal (for 2 years)	45
Late Registration Renewal	30
License Transfer Fee	30
License Replacement Fee	20
Apprentice License Registration Renewal	15
3 **Short Form Permit Fee (up to 3 fixtures) - Non-Refundable**	135
4 **Long Form Permit Transfer Fee (with inspection)**	220
5 **Tapper License Fees**	
Permit Fee	360
Duplicate	35
6 **Watershed Use Permit Fees**	
Boat Removal and Impoundment Fees	
Boat/Craft Removal and Impoundment Fee	105
Removed Boat/Craft Storage Fee (Monthly)	80
Watershed Use Permit Fees	
Watershed Use Permit (January 1-December 31)	70
Watershed Use Permit (Single Day)	5
Open Season Boat Mooring (March 15 - November 30)	80
Winter Boat Mooring (December 1 - March 14)	60
Azalea Garden Rental (4 hours)	75
Bio-Brick Pavilion Rental (4 hours)	90
Boarding Stable Entrance Permit (Single Day)	260
Adjacent Landowner Entrance Permit (Single Day)	80
Picnic Permit	
Picnic Permit - Groups of 1-5 Persons (Single Day)	5
Picnic Permit - Groups of 6-10 Persons (Single Day)	10
Picnic Permit - Groups of 11-15 Persons (Single Day)	15
7 **Site Utility Inspection Fees (Non-Minor)**	
Base Fee	1,780
Pipeline (per foot)	9.30

Fee/Charge Number and Name	FY 2023 Approved
DISCHARGE AND WATER PROTECTION	
8 Septic Hauler Discharge Permit Fees	
Category I - Residential & Septic Waste & Grease	
1-49 gallons (per vehicle)	$ 255
50-799 gallons (per vehicle)	6,750
800-2,999 gallons (per vehicle)	19,250
3,000 gallons & up (per vehicle)	42,050
January thru June (50% of fee)	50% of fee
Transfer and/or Replacement Permit Sticker	155
Industrial/Special Waste Disposal Fee (per 1,000 gallons)	380
Zero Discharge Permit Fee	155
Temporary Discharge Permit Fee plus sewer rate per 1,000 gallons	185
Sewer Rate - Hauled Waste (1,000 gallons of truck capacity)	50
9 Industrial Discharge Control Program Fees By Category	
Industrial Users Subject to Categorical Pretreatment Standards	
Less than 5,000 gpd (double visit)	6,770
Greater than 5,000 gpd (double visit)	10,370
Non-Discharging Categorical Industries (zero discharge)	1,825
Significant Industrial Users	
Less than 25,000 gpd (single visit - priority pollutant sampling)	6,770
Greater than 25,000 gpd (double visit - priority pollutant sampling)	10,370
Penalty Charge for Late Fee Payment	5% of fee
10 Discharge Authorization Permit Fees	
Significant Industrial User - Initial Permit (for 4 years)	8,050
Significant Industrial User - Renewal (for 4 years)	3,945
Initial Zero-Discharge CIU Permit (for 4 years)	3,055
Reissued Zero-Discharge CIU Permit (for 4 years)	2,035
Temporary Discharge Permit (non-SIU)	8,050
11 Discharge Fees - Food Service Establishment	
Full Permit FSE	535
BMP Permit FSE	155
12 Cross Connection Fees	
Test Report Fee (per report)	55
Base Fee for High Hazard Commercial Water Customer (per month)	25
Base Fee for All Other Commercial Water Customer (per month)	12.50

Fee/Charge Number and Name	FY 2023 Approved
METERS AND RELATED SERVICES	
13 **Small Meter Replacement Fee (at Customer Request)**	$ 215
14 **Meter Replacement Fees (Damaged or Stolen Meter)**	
5/8" w/ touch pad (inside w/remote)	135
5/8" w/ pit pad (outside w/o remote)	140
5/8 Meter - pad encoder	135
5/8" x 3/4" w/ touch pad (inside w/ remote)	135
3/4" w/ touch pad (inside w/ remote)	160
3/4" w/ pit pad (outside w/o remote)	165
1" w/ touch pad (inside w/ remote)	205
1" w/ pit pad (outside w/o remote)	210
1" Kamstrup Meter, UT	370
1 1/2" Badger Flanged Meter	570
1 1/2" Flanged Meter	630
1 1/2" Nipple Meter	740
2" Flanged Meter	960
2" 15 1/4 Flanged Meter	1,210
3" Compound Meter	2,200
4" Compound Meter	3,240
6" Compound Meter	5,210
Turbine, Horizontal 3" Neptune w/ pit pad	1,475
Turbine, Horizontal 4" Neptune w/ pit pad	1,975
2" Hersey MVR Turbine	990
3" Hersey MVR Turbine	2,300
4" Hersey MVR Turbine	3,130
6" Hersey MVR Turbine	4,800
2" Detector Check	4,620
4" Detector Check	3,275
6" Detector Check	3,850
8" Detector Check	4,990
10" Detector Check	6,350
12" Detector Check	22,210
4" Fire Service Meter	8,160
6" Fire Service Meter	10,040
8" Fire Service Meter	12,505
10" Fire Service Meter	14,390
12" Fire Service Meter	20,400
3" Octave UT L=24	3,100
4" Octave UT L=29/ L=33	4,100
6" Octave UT L=45	6,030
8" Octave UT L=53	9,680
10" Octave UT L=68	13,080
15 **Meter Testing Fees**	
5/8" to 1"	260
1-1/2"	420
2" and up	470

	Fee/Charge Number and Name	FY 2023 Approved
METERS AND RELATED SERVICES (Continued)		
16	**Sub-Meter Installation Fees**	
	One-time Sub-Meter Charge - Small	$ 260
	One-time Sub-Meter Charge - Large	525
	One-time Inspection Fee	85
	Minimum Permit Inspection fee	265
17	**Water Turn-Off, Turn-On Fees**	
	A. Customer Requested - Water Turn-Off, Turn-On Fees	
	Small Meter Turn-Off	60
	Small Meter Turn-On	90
	Large Meter Turn-Off	200
	Large Meter Turn-On	230
	B. WSSC Water Scheduled Action - Water Turn-Off, Turn-On Fees	
	Small Meter Turn-On	135
	Large Meter Turn-On	405
18	**Call Back Fee (small meters, plumbers)**	90
19	**Call Back Fee (large meters, plumbers)**	355
20	**Missed Appointment Fees**	
	First Missed Appointment or Restoration of Service Turn-On	95
	Each Additional Missed Appointment	110
21	**Meter Reinstallation Correction Fee**	385
22	**Sewer Meter Maintenance Fee (per year)**	18,255
	Quarterly Calibrations (per quarter)	4,565
23	**Property Inspection Fee**	120
24	**Warehouse Restocking Fee**	65

Fee/Charge Number and Name	FY 2023 Approved
FIRE HYDRANT SERVICES	
25 Temporary Fire Hydrant Connection Fees	
3/4" Meter - Deposit	
3/4" Meter Deposit	$ 380
3" Meter - Deposit	
3" Meter Deposit	2,420
Service Charge	
2 Weeks or Less (3/4" meter)	85
2 Weeks or Less (3" meter)	130
Over 2 Weeks (3/4" and 3" meters)	175
Water Consumption - 3/4" meter (Minimum charge or Tier 4 rate per 1,000 gallons flat rate)	35
Water Consumption - 3" meter (Minimum charge or Tier 4 rate per 1,000 gallons flat rate)	240
Late Fee for Return of Meter (per day)	10
Fee on Unpaid Temporary Fire Hydrant Billings	1.5% per month
Loss/Destruction of Meter	Replacement cost
Loss/Destruction of Wrench	40
26 Truck Inspection Fee with Attached Fire Hydrant Meter (for 2 years)	50
27 Fire Hydrant Flow Test Fees	
No Current Test	690
Current Test	80

	Fee/Charge Number and Name	FY 2023 Approved
DEVELOPMENT SERVICES		
28	**Feasibility Review Fees (WSSC Water Built)**	
	Feasibility Submission Fee (non-refundable)	$ 1,960
	Feasibility Review & Report Fee Deposit (can be deferred as deficit when extension is completed)	15,790
29	**Construction Services Fee**	9.3% of WSSC Water's unit cost estimate or 12% of contractor's cost estimate
30	**Design Review**	
	Development is More than 10 Residential Units or Commercial	8,645
	Development is 10 Residential Units or Less	4,325
31	**Hydraulic Planning Analysis and System Planning Forecast**	
	Modeling and Re-Modeling Fee - Up to 3 parts	3,235
	Modeling and Re-Modeling Fee - per part over 3	1,080
	Pressure Sewer System Review Fee (per system)	590
32	**Extra Review Fees**	
	Per SEP Plan Review	
	Minor Additional Reviews of Unsigned or Signed Plans (per review)	1,600
	Major/Splitting Additional Reviews of Unsigned or Signed Plans (per review)	3,265
	Per Site Utility/Minor Utility Additional Unsigned or Signed Plan Review	
	Site Utility (per review)	1,940
	Minor Site Utility (per review)	505
	Per Hydraulic Planning Analysis/Systems Planning Forecast Application	
	Additional Review of Required Data (per application)	1,145
33	**In-House Design Deposit**	Deposit
34	**Partial Certificate of Sustantial Completion Release Fee (up to 50% of construction)**	1,620
35	**Off-Property Service Connection Reimbursement**	Reimbursement
36	**Service Connection Application and Inspection Fee (per permit)**	2,430 water and/or sewer connection
37	**Government Referred Plan Review**	
	Major Development - Over 10 Units	1,695
	Minor Development - 10 or Less Units	790
	Re-Review Fee for Major Development	790
	Re-Review Fee for Minor Development	395
38	**Pre-Screen Fee All Plan Types**	405
39	**Site Utility (On-site) Review Fees**	
	Base Fee	4,025
	Additional Fee per 100 feet	390
	Minor (Waived) Site Utility (On-Site) Fee	1,420
40	**Name/Transfer of Ownership Change Fee**	325
41	**Variance Review Fee**	1,500

	Fee/Charge Number and Name	FY 2023 Approved
	PIPELINE, ENGINEERING AND ENVIRONMENTAL SERVICES	
42	**Shutdown/Charge Water Main Fee**	$ 1,180
	Shutdown Complex Water Main Fee	2,145
43	**Review and Inspection Fees for Site Work Potentially Impacting WSSC Water Pipelines**	
	Simple Review	400
	Complex Review / Non-DR Developer Review	4,520
	Inspection for Minor Adjustment / Non-DR Developer (per inspection)	270
44	**Relocation Fee**	
	Inspection for MOU project (minimum charge up to 4 hours)	600
45	**Connection Abandonment Fees**	
	County Roads (except Arterial Roads) - Water	1,470
	County Roads (except Arterial Roads) - Sewer	1,870
	State Roads and County Arterial Roads - Water	1,770
	State Roads and County Arterial Roads- Sewer	2,200
46	**Chlorination Confirmation Test Fee (per first test)**	245
	Re-Test or Additional Tests (per hour)	185
47	**Re-Test or Additional Tests Chlorination and Pressure Test (per test)**	185
	Inspector Overtime (per hour)	205
48	**Review Fee for Additional Reviews of Contract Documents As-Builts (per hour)**	206
49	**Residential Outside Meter Housing Upgrade/Pipe Alteration**	6,805
50	**Utility Erosion and Sediment Control Permit Fees (per linear foot)**	
	Minor Projects (<125 linear foot OR less than 42 inch deep and 20 inch width)	0.45
	Major Projects	0.45
	Minimum Charge for Major Projects	120
51	**Right-of Way Release (or Subordination) Review Fee (per document)**	1,500
52	**Right-of Way Acquisition and Condemnation for SEP Projects**	Reimbursement
53	**Environmental Site Review Fee**	
	With Database Search Submitted by Applicant	505
54	**Feasibility Report and Committee Review Fee for On-Site Takeover Projects**	1,705

Fee/Charge Number and Name	FY 2023 Approved
PUBLICATIONS AND ADMINISTRATIVE	
55 Plans, Plats and 200' Reference Maps Copies	
Xerographic bond paper copy (per sheet)	$ 5
56 WSSC Water Plumbing and Fuel Gas Code (Plumbing Code)	
Sale of Plumbing Regulation (per book)	55
57 Contract Specifications, Contract Specification Books, Drawings, Design Manuals, Standard Details and General Conditions	
Construction Specifications/Drawings	
Utility Contracts (up to $20)	11 - 20
Facility Contracts (up to $450)	40 - 450
Construction Standard Details	80
Construction General Conditions & Standard Specifications	80
SEP Construction General Conditions & Standard Specifications	80
Procurement Specifications/Drawings/General Conditions	
With Routine Specifications	No charge
With Complex/Voluminous Specifications (up to $200)	40 - 200
58 Photocopies of WSSC Water Documents Charges	
Readily Available Source Material (per single sided page)	0.30
Certified Copy of Readily Available Source Material (per single sided page)	0.60
Scanning Documents (per single sided page)	0.30
(A reasonable fee may be charged for time in excess of two hours expended by WSSC Water in searching for requested records or preparing such records for inspection and copying)	
59 WSSC Water Pipeline Design Manual Fee	90
60 WSSD Laws	
Bound Volume	85
Supplements	45
61 Transcribed Tape of a Hearing or Meeting Fee	Prevailing fee charged by vendor

	Fee/Charge Number and Name	FY 2023 Approved
	OTHER FEES AND CHARGES	
62	**Patuxent Watershed Civil Citation Fees (State Mandated)**	
	First Offense	$ 150
	Each Additional Offense within Calendar Year	300
63	**Civil Citation Fees - Sediment Control, Theft of Service and Plumbing Civil Citations (State Mandated)**	
	First Offense	250
	Second Offense	500
	Third Offense	750
	Each Violation in Excess of Three	1,000
64	**Lobbyist Registration Fee (Code of Ethics)**	125
65	**Dishonored Check Fee & Electronic Payment Fee** (applies to all dishonored checks and dishonored electronic payments)	35
66	**Credit Card Surcharge (Applies to customer payment of the Point-of-Sale fee/charge by credit card other than water and sewer billing)**	2% of amount charged
67	**Protest Filing Fee**	857
68	**Preparation of Hold Harmless Agreement Fee**	1,635
69	**Connection Redemption Fee**	16
70	**Financial Disclosure Filer Late Fee (per day/$500 max)**	5

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P470301	9	6th District Police Station	Gaithersburg and Vicinity
P026510	28	A. Mario Loiederman MS (Belt-RROCS)	Kensington-Wheaton
P852101	5	ABS Retail Store Refresh	Countywide
P128701	30	ADA Compliance: Local Parks	Countywide
P128702	30	ADA Compliance: Non-Local Parks	Countywide
P936660	29	ADA Compliance: College	Countywide
P796235	28	ADA Compliance: MCPS	Countywide
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P500112	15	Advance Reforestation	Countywide
P509399	16	Advanced Transportation Management System	Countywide
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P762101	25	Affordable Housing Opportunity Fund	Countywide
P602201	18	Affordable Living Quarters	Rockville
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P016523	28	Bel Pre ES - Future Modernization	Aspen Hill and Vicinity
P016507	28	Bells Mill ES - Current Revitalizations/Expansions	Potomac-Cabin John and Vicinity
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P500119	14	Bethesda Bikeway and Pedestrian Facilities	Bethesda-Chevy Chase and Vicinity
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P502002	14	Bicycle-Pedestrian Priority Area Improvements - Wheaton CBD	Kensington-Wheaton
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P023805	31	Blue Plains WWTP:Plant Wide Projects	Bi-County
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P996562	28	Cannon Road ES - Current Revitalizations/Expansions	Colesville-White Oak and Vicinity
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P501316	14	Capital Crescent Trail	Countywide
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P996559	28	Cashell ES - Current Revitalizations/Expansions	Olney and Vicinity
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P500719	15	Chapman Avenue Extended	North Bethesda-Garrett Park
P651908	28	Charles W. Woodward HS Reopening	Rockville
P502314	14	Cherry Hill Road Bike Facility	Fairland-Beltsville and Vicinity
P712301	19	Chevy Chase Library and Redevelopment	Bethesda-Chevy Chase and Vicinity
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P116504	28	Clarksburg Cluster ES (Clarksburg Village Site #1)	Clarksburg and Vicinity
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P761682	30	Cost Sharing: Non-Local Parks	Countywide
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P106500	28	County Water Quality Compliance	Countywide
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P996561	28	Cresthaven ES - Current Revitalizations/Expansions	Colesville-White Oak and Vicinity
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P641106	18	Dennis Avenue Health Center	Kensington-Wheaton
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P429755	7	Detention Center Reuse	Countywide
P651510	28	Diamond ES Addition	Gaithersburg and Vicinity
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P058703	30	East Norbeck Local Park Expansion	Olney and Vicinity
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P651714	28	East Silver Spring ES Addition	Silver Spring and Vicinity
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P796222	28	Energy Conservation: MCPS	Countywide
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P392301	99	Falls Road Golf Course Improvements	Potomac-Cabin John and Vicinity
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P450302	8	Fire Stations: Life Safety Systems	Countywide
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P056516	28	MCPS Affordability Reconciliation	Countywide
P360903	3	MCPS Bus Depot and Maintenance Relocation	Gaithersburg and Vicinity
P361111	3	MCPS Food Distribution Facility Relocation	Gaithersburg and Vicinity
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P392308	99	Montgomery County Airpark - Rehabilitate Runway Lighting	Gaithersburg and Vicinity
P392309	99	Montgomery County Airpark - Road Relocation	Gaithersburg and Vicinity
P391902	99	Montgomery County Airpark Land Acquisition - Leet-Melbrook Property	Gaithersburg and Vicinity
P391901	99	Montgomery County Airpark Land Acquisition - Merchant Tire Property	Gaithersburg and Vicinity
P422301	7	Montgomery County Correctional Facility and Community Corrections Wi-Fi project	Countywide
P422302	7	Montgomery County Correctional Facility Refresh	Clarksburg and Vicinity
P422102	7	Montgomery County Detention Center Partial Demolition and Renovation	Rockville
P362308	5	Montgomery County Lynching Memorial	Rockville
P360902	3	Montgomery County Radio Shop Relocation	Rockville
P392303	99	Montgomery County Revenue Authority Office Relocation	Patuxent Watershed Conservation Area
P500714	12	Montgomery Mall Transit Center	Potomac-Cabin John and Vicinity
P500311	15	Montrose Parkway West	North Bethesda-Garrett Park
P500528	15	Montrose Road Extended (Land Acquisition)	North Bethesda-Garrett Park
P502103	10	Mouth of Monocacy Road Bridge	Little Monacacy Basin Dickerson-Barnesville
P500401	15	Nebel Street Extended	North Bethesda-Garrett Park

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P113900	27	Needwood Golf Course	Upper Rock Creek Watershed
P392306	99	Needwood Golf Course	Upper Rock Creek Watershed
P652112	28	Neelsville MS - Major Capital Project	Germantown and Vicinity
P651803	28	Neelsville MS Solution	Germantown and Vicinity
P509523	16	Neighborhood Traffic Calming	Countywide
P076619	29	Network Infrastructure and Server Operations	Countywide
P076618	29	Network Operating Center/Datacenter	Silver Spring and Vicinity
P013802	31	Newcut Road Water Main, Part 2	Clarksburg and Vicinity
P720100	20	North Bethesda Community Recreation Center	North Bethesda-Garrett Park
P502106	12	North Bethesda Metro Station Access Improvements	North Bethesda-Garrett Park
P502315	4	North Bethesda Metro Station Area Redevelopment Infrastructure	Rockville
P501914	12	North Bethesda Metro Station Northern Entrance	North Bethesda-Garrett Park
P871541	30	North Branch Trail	Rockville
P136504	28	North Chevy Chase ES Addition	Bethesda-Chevy Chase and Vicinity
P500522	11	North County Maintenance Depot	Germantown and Vicinity
P502310	15	North High Street Extended	Olney and Vicinity
P720102	20	North Potomac Community Recreation Center	Travilah and Vicinity
P118704	30	Northwest Branch Recreational Park-Athletic Area	Cloverly-Norwood
P136505	28	Northwest Cluster ES Solution	Germantown and Vicinity
P392305	99	Northwest Golf Course	Aspen Hill and Vicinity
P113901	27	Northwest Golf Course	Aspen Hill and Vicinity
P651517	28	Northwood Cluster HS Solution	Kemp Mill-Four Corners and Vicinity
P651907	28	Northwood HS Addition/Facility Upgrades	Kemp Mill-Four Corners and Vicinity
P502313	14	Norwood Road Shared Use Path	Cloverly-Norwood
P711704	19	Noyes Library for Young Children Rehabilitation and Renovation	Kensington-Wheaton
P501908	14	Oak Drive/MD 27 Sidewalk	Damascus and Vicinity
P501507	15	Observation Drive Extended	Clarksburg and Vicinity
P651910	28	Odessa Shannon MS Addition/ Facility Upgrade	Kemp Mill-Four Corners and Vicinity
P361113	5	Old Blair Auditorium Reuse	Silver Spring and Vicinity
P710301	19	Olney Library Renovation and Addition	Olney and Vicinity
P063801	31	Olney Standpipe Replacement	Olney and Vicinity
P470701	9	Outdoor Firearms Training Center	Martinsburg and Vicinity
P472101	9	Outdoor Firearms Training Center	Poolesville and Vicinity
P651801	28	Outdoor Play Space Maintenance Project	Countywide
P509948	22	Outfall Repairs	Countywide
P871745	30	Ovid Hazen Wells Recreational Park	Clarksburg and Vicinity
P016533	28	Paint Branch HS - Current Revitalizations/Expansions	Fairland-Beltsville and Vicinity
P872301	30	Park Acquisitions	Countywide
P871902	30	Park Refreshers	Countywide
P508255	13	Parking Bethesda Facility Renovations	Bethesda-Chevy Chase and Vicinity
P508250	13	Parking Silver Spring Facility Renovations	Silver Spring and Vicinity
P509709	13	Parking Wheaton Facility Renovations	Kensington-Wheaton
P996585	28	Parkland MS - Current Revitalizations/Expansions	Aspen Hill and Vicinity

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P651804	28	Parkland MS Solution	Aspen Hill and Vicinity
P063804	31	Patuxent Raw Water Pipeline	Bi-County
P033807	31	Patuxent WFP Phase II Expansion	Bi-County
P500333	16	Pedestrian Safety Program	Countywide
P501624	10	Pennyfield Lock Road Bridge	Travilah and Vicinity
P329684	81	Performance Improvement-Tax System	Countywide
P501106	11	Permanent Patching: Residential/Rural Roads	Countywide
P652307	28	Piney Branch ES - Major Capital Project	Takoma Park
P651707	28	Piney Branch ES Addition	Silver Spring and Vicinity
P063808	31	Piscataway WRRF Bio-Energy Project	Bi-County
P896586	28	Planned Life Cycle Asset Repl: MCPS	Countywide
P926659	29	Planned Lifecycle Asset Replacement: College	Countywide
P967754	30	Planned Lifecycle Asset Replacement: Local Parks	Countywide
P509514	3	Planned Lifecycle Asset Replacement: MCG	Countywide
P968755	30	Planned Lifecycle Asset Replacement: NL Parks	Countywide
P906605	29	Planning, Design and Construction	Countywide
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P998704	30	PLAR: LP - Court Renovations	Countywide
P998702	30	PLAR: LP - Minor Renovations	Countywide
P998705	30	PLAR: LP - Park Building Renovations	Countywide
P998703	30	PLAR: LP - Play Equipment	Countywide
P871546	30	PLAR: LP - Resurfacing Lots and Paths	Countywide
P998707	30	PLAR: NL - Boundary Marking	Countywide
P998715	30	PLAR: NL - Court Renovations	Countywide
P998708	30	PLAR: NL - Minor Renovations	Countywide
P871903	30	PLAR: NL - Park Building Renovations	Countywide
P998709	30	PLAR: NL - Play Equipment	Countywide
P871544	30	PLAR: NL - Resurfacing Lots and Paths	Countywide
P382201	31	Pleasant's Property Water Main Extension	Clarksburg and Vicinity
P078701	30	Pollution Prevention and Repairs to Ponds & Lakes	Countywide
P392302	99	Poolesville Golf Course	Poolesville and Vicinity
P997458	27	Poolesville Golf Course	Poolesville and Vicinity
P652113	28	Poolesville HS - Major Capital Project	Poolesville and Vicinity
P136521	28	Poolesville HS Current Revitalizations/Expansions	Poolesville and Vicinity
P721403	20	Potomac Adaptive Sports Court	Potomac-Cabin John and Vicinity
P173801	31	Potomac WFP Consent Decree Program	Travilah and Vicinity
P143802	31	Potomac WFP Corrosion Mitigation	Bi-County
P133800	31	Potomac WFP Main Zone Pipeline	Potomac-Cabin John and Vicinity
P113802	31	Potomac WFP Outdoor Substation No. 2 Replacement	Bi-County
P033812	31	Potomac WFP Submerged Channel Intake	Bi-County
P872202	30	Power Line Trail	Countywide
P762201	25	Preservation of Naturally Occurring Affordable Housing Fund	Countywide
P103800	31	Preserve at Rock Creek Wastewater Pumping Station	Upper Rock Creek Watershed

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P601401	18	Progress Place Relocation and Personal Living Quarters	Silver Spring and Vicinity
P470907	99	PSTA & Multi Agency Service Park - Site Dev.	Gaithersburg and Vicinity
P729658	20	Public Arts Trust	Countywide
P507310	15	Public Facilities Roads	Countywide
P472102	9	Public Safety Communications Center, Phase II, Electrical Distribution and HVAC Upgrade	Gaithersburg and Vicinity
P470906	99	Public Safety Headquarters	Gaithersburg and Vicinity
P340901	3	Public Safety System Modernization	Countywide
P471102	99	Public Safety Training Academy (PSTA) Relocation	Gaithersburg and Vicinity
P501603	12	Purple Line	Countywide
P501511	15	Rainbow Drive - Thompson Road Connection	Cloverly-Norwood
P392304	99	Rattlewood Golf Course	Patuxent Watershed Conservation Area
P391701	27	Rattlewood Golf Course	Patuxent Watershed Conservation Area
P722105	20	Recreation Facilities Refurbishment	Countywide
P720917	20	Recreation Facility Modernization	Countywide
P500727	3	Red Brick Courthouse Structural Repairs	Rockville
P382302	31	Reddy Branch WWPS & FM	Olney and Vicinity
P016519	28	Redland MS - Improvements	Upper Rock Creek Watershed
P500010	16	Redland Rd from Crabbs Branch Way - Baederwood La	Gaithersburg and Vicinity
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P916587	28	Rehab/Reno.Of Closed Schools- RROCS	Countywide
P846540	28	Relocatable Classrooms	Countywide
P116501	28	Reopening of Broome JHS	Rockville
P917587	28	Reopening of English Manor ES	Aspen Hill and Vicinity
P500914	11	Residential and Rural Road Rehabilitation	Countywide
P602301	18	Restoration Center	Rockville
P808494	30	Restoration Of Historic Structures	Countywide
P056501	28	Restroom Renovations	Countywide
P500720	11	Resurfacing Park Roads and Bridge Improvements	Countywide
P509914	3	Resurfacing Parking Lots: MCG	Countywide
P458429	8	Resurfacing: Fire Stations	Countywide
P508527	11	Resurfacing: Primary/Arterial	Countywide
P500511	11	Resurfacing: Residential/Rural Roads	Countywide
P116502	28	Reuse of Woodward HS as a Holding Facility	Countywide
P136511	28	Richard Montgomery ES #5 (Hungerford Park)	Rockville
P016536	28	Richard Montgomery HS - Current Modernization	Rockville
P500821	12	Ride On Bus Fleet	Countywide
P501403	15	Ripley Street	Silver Spring and Vicinity
P096506	28	Rock View ES Addition	Kensington-Wheaton
P450105	8	Rockville Fire Station 3 Renovation	Rockville
P136601	29	Rockville Parking Garage	Rockville

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P651904	28	Ronald McNair ES Addition	Germantown and Vicinity
P876664	29	Roof Replacement: College	Countywide
P458629	8	Roof Replacement: Fire Stations	Countywide
P508331	3	Roof Replacement: MCG	Countywide
P766995	28	Roof Replacement: MCPS	Countywide
P838882	30	Roof Replacement: Non-Local Pk	Countywide
P136506	28	Rosemary Hills ES Addition	Silver Spring and Vicinity
P136520	28	Rosemary Hills ES Future Revitalizations/Expansions	Silver Spring and Vicinity
P720919	20	Ross Boddy Neighborhood Recreation Center	Olney and Vicinity
P871746	30	S. Germantown Recreational Park: Cricket Field	Lower Seneca Basin
P382303	31	Sam Rice Manor WWPS & FM	Patuxent Watershed Conservation Area
P502306	14	Sandy Spring Bikeway	Patuxent Watershed Conservation Area
P036509	28	Sargent Shriver ES (DCC #27)	Kensington-Wheaton
P640400	18	School Based Health & Linkages to Learning Centers	Countywide
P886550	28	School Gymnasiums	Countywide
P926557	28	School Security Systems	Countywide
P076623	29	Science East Building Renovation	Rockville
P076622	29	Science West Building Renovation	Rockville
P138704	30	Seneca Crossing Local Park	Germantown and Vicinity
P073800	31	Seneca WWTP Enhanced Nutrient Removal	Lower Seneca Basin
P083802	31	Seneca WWTP Expansion, Part 2	Lower Seneca Basin
P103802	31	Septage Discharge Facility Planning & Implement.	Bi-County
P501303	14	Seven Locks Bikeway and Safety Improvements	Travilah and Vicinity
P509927	11	Seven Locks Technical Center Phase II	Rockville
P098709	30	Shady Grove Maintenance Facility Relocation	Gaithersburg and Vicinity
P382102	31	Shady Grove Neighborhood Center	Gaithersburg and Vicinity
P093801	31	Shady Grove Standpipe Replacement	Gaithersburg and Vicinity
P063806	31	Shady Grove Station Sewer Augmentation	Gaithersburg and Vicinity
P508182	11	Sidewalk and Curb Replacement	Countywide
P506747	14	Sidewalk Program Minor Projects	Countywide
P509975	14	Silver Spring Green Trail	Silver Spring and Vicinity
P651912	28	Silver Spring International MS Addition	Silver Spring and Vicinity
P710302	19	Silver Spring Library	Silver Spring and Vicinity
P076601	29	Site Improvements: College	Countywide
P058755	30	Small Grant/Donor-Assisted Capital Improvements	Countywide
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P651914	28	Somerset ES Solution	Bethesda-Chevy Chase and Vicinity
P721701	20	South County Regional Recreation and Aquatic Center	Silver Spring and Vicinity
P652109	28	South Lake ES - Major Capital Project	Gaithersburg and Vicinity
P382003	31	Spring Gardens WWPS Replacement	Damascus and Vicinity

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P362309	5	State Aid for MCPS Playgrounds	Countywide
P896536	28	State Aid Reconciliation	Countywide
P652111	28	Stonegate ES - Major Capital Project	Silver Spring and Vicinity
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P500320	22	Storm Drain General	Countywide
P956550	28	Stormwater Discharge & Water Quality Mgmt: MCPS	Countywide
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P800700	23	Stormwater Management Facility Major Structural Repair	Countywide
P800900	23	Stormwater Management Retrofit - Government Facilities	Countywide
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P801301	23	Stormwater Management Retrofit - Schools	Countywide
P808726	23	Stormwater Management Retrofit: Countywide	Countywide
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P500512	16	Streetlight Enhancements-CBD/Town Center	Countywide
P507055	16	Streetlighting	Countywide
P501208	15	Stringtown Road	Clarksburg and Vicinity
P500403	15	Stringtown Road Extended	Clarksburg and Vicinity
P076617	29	Student Learning Support Systems	Countywide
P508000	15	Subdivision Roads Participation	Countywide
P502311	15	Summit Avenue Extension	Kensington-Wheaton
P136519	28	Summit Hall ES Future Revitalizations/Expansions	Gaithersburg and Vicinity
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P722101	20	Swimming Pools Slide Replacement	Countywide
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P083803	31	Tapestry Wastewater Pumping Station	Clarksburg and Vicinity
P083804	31	Tapestry WWPS Force Main	Clarksburg and Vicinity
P501916	15	Teachers Way Extended	Gaithersburg and Vicinity
P319485	81	Technology Investment Loan Fund	Countywide
P036510	28	Technology Modernization	Countywide
P150701	3	Technology Modernization -- MCG	Countywide
P096512	28	Thomas S. Wootton HS - Current Revitalizations/Expansions	Rockville
P652115	28	Thomas S. Wootton HS - Major Capital Project	Rockville
P500912	15	Thompson Road Connection	Cloverly-Norwood
P652003	28	Thurgood Marshall ES Addition	Gaithersburg and Vicinity
P500704	16	Traffic Signal System Modernization	Countywide
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P768673	30	Trails: Hard Surface Design & Construction	Countywide
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P056510	28	Transportation Maintenance Depot	Countywide
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P136518	28	Twinbrook ES Future Modernization	Rockville
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P151201	4	Universities at Shady Grove Expansion	Gaithersburg and Vicinity
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P502304	14	US 29 Pedestrian and Bicycle Improvements	Silver Spring and Vicinity
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P116510	28	Viers Mill ES Addition	Kensington-Wheaton
P871905	30	Vision Zero	Countywide
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P116512	28	Westbrook ES Addition	Bethesda-Chevy Chase and Vicinity
P652107	28	Westbrook ES Addition	Bethesda-Chevy Chase and Vicinity
P721501	20	Western County Outdoor Pool Renovation and Modernization	Poolesville and Vicinity
P871548	30	Western Grove Urban Park	Bethesda-Chevy Chase and Vicinity
P722106	20	Wheaton Arts and Cultural Center	Kensington-Wheaton
P801710	23	Wheaton Regional Dam Flooding Mitigation	Kensington-Wheaton
P871904	30	Wheaton Regional Park Improvements	Kensington-Wheaton
P450505	8	Wheaton Rescue Squad Relocation	Kensington-Wheaton
P076509	28	Wheaton Woods ES Current Revitalizations/Expansions	Aspen Hill and Vicinity
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P501116	15	White Flint District West: Transportation	North Bethesda-Garrett Park
P451502	8	White Flint Fire Station 23	North Bethesda-Garrett Park
P151200	4	White Flint Redevelopment Program	North Bethesda-Garrett Park
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P501301	10	Whites Ferry Road Bridges No.M-0187B and M-0189B	Poolesville and Vicinity
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P076508	28	Willam H. Farquhar MS Current Revitalizations/Expansions	Olney and Vicinity
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P096509	28	Downcounty Consortium ES #29 (Reopening of McKenney)	Countywide
P096512	28	Thomas S. Wootton HS - Current Revitalizations/Expansions	Rockville
P096600	29	Capital Renewal: College	Countywide
P096601	29	Instructional Furniture and Equipment: College	Countywide
P096604	29	Germantown Observation Drive Reconstruction	Germantown and Vicinity

Project#	Section	Project Title	Planning Area
P097600	26	Sprinkler Systems for HOC Elderly Properties	Countywide
P098703	30	Woodlawn Barn Visitors Center	Cloverly-Norwood
P098705	30	Falls Road Local Park	Potomac-Cabin John and Vicinity
P098706	30	Magruder Branch Trail Extension	Damascus and Vicinity
P098709	30	Shady Grove Maintenance Facility Relocation	Gaithersburg and Vicinity
P103800	31	Preserve at Rock Creek Wastewater Pumping Station	Upper Rock Creek Watershed
P103801	31	Preserve at Rock Creek WWPS Force Main	Upper Rock Creek Watershed
P103802	31	Septage Discharge Facility Planning & Implement.	Bi-County
P106500	28	County Water Quality Compliance	Countywide
P113802	31	Potomac WFP Outdoor Substation No. 2 Replacement	Bi-County
P113803	31	Large Diameter Water Pipe Rehabilitation Program	Countywide
P113804	31	Blue Plains: Pipelines and Appurtenances	Bi-County
P113805	31	Trunk Sewer Reconstruction Program	Bi-County
P113900	27	Needwood Golf Course	Upper Rock Creek Watershed
P113901	27	Northwest Golf Course	Aspen Hill and Vicinity
P116501	28	Reopening of Broome JHS	Rockville
P116502	28	Reuse of Woodward HS as a Holding Facility	Countywide
P116503	28	Bradley Hills ES Addition	Bethesda-Chevy Chase and Vicinity
P116504	28	Clarksburg Cluster ES (Clarksburg Village Site #1)	Clarksburg and Vicinity
P116506	28	Hallie Wells MS	Clarksburg and Vicinity
P116507	28	Darnestown ES Addition	Darnestown and Vicinity
P116508	28	Georgian Forest ES Addition	Kensington-Wheaton
P116509	28	Somerset ES Addition	Bethesda-Chevy Chase and Vicinity
P116510	28	Viers Mill ES Addition	Kensington-Wheaton
P116511	28	Waters Landing ES Addition	Germantown and Vicinity
P116512	28	Westbrook ES Addition	Bethesda-Chevy Chase and Vicinity
P116513	28	Wyngate ES Addition	Bethesda-Chevy Chase and Vicinity
P118701	30	Battery Lane Urban Park	Bethesda-Chevy Chase and Vicinity
P118703	30	Warner Circle Special Park	Kensington-Wheaton
P118704	30	Northwest Branch Recreational Park-Athletic Area	Cloverly-Norwood
P123801	31	Mid-Pike Plaza Sewer Main, Phase 1	North Bethesda-Garrett Park
P126500	28	WSSC Compliance	Countywide
P128701	30	ADA Compliance: Local Parks	Countywide
P128702	30	ADA Compliance: Non-Local Parks	Countywide
P133800	31	Potomac WFP Main Zone Pipeline	Potomac-Cabin John and Vicinity
P136500	28	Arcola ES Addition	Kensington-Wheaton
P136501	28	Bethesda ES Addition	Bethesda-Chevy Chase and Vicinity
P136502	28	Bethesda-Chevy Chase MS #2	Kensington-Wheaton
P136504	28	North Chevy Chase ES Addition	Bethesda-Chevy Chase and Vicinity
P136505	28	Northwest Cluster ES Solution	Germantown and Vicinity
P136506	28	Rosemary Hills ES Addition	Silver Spring and Vicinity
P136507	28	Julius West MS Addition	Rockville
P136508	28	Wood Acres ES Addition	Bethesda-Chevy Chase and Vicinity
P136510	28	Modifications to Holding, Special Education & Alte	Countywide

Project#	Section	Project Title	Planning Area
P136511	28	Richard Montgomery ES #5 (Hungerford Park)	Rockville
P136517	28	Damascus ES Future Revitalizations/Expansions	Damascus and Vicinity
P136518	28	Twinbrook ES Future Modernization	Rockville
P136519	28	Summit Hall ES Future Revitalizations/Expansions	Gaithersburg and Vicinity
P136520	28	Rosemary Hills ES Future Revitalizations/Expansions	Silver Spring and Vicinity
P136521	28	Poolesville HS Current Revitalizations/Expansions	Poolesville and Vicinity
P136600	29	Germantown Science & Applied Studies Phase 1-Renov	Germantown and Vicinity
P136601	29	Rockville Parking Garage	Rockville
P137601	26	Capital Needs for 236 Funded Elderly Properties	Countywide
P138704	30	Seneca Crossing Local Park	Germantown and Vicinity
P143801	31	Mid-Pike Plaza Sewer Main, Phase 2	North Bethesda-Garrett Park
P143802	31	Potomac WFP Corrosion Mitigation	Bi-County
P150701	3	Technology Modernization -- MCG	Countywide
P151200	4	White Flint Redevelopment Program	North Bethesda-Garrett Park
P151201	4	Universities at Shady Grove Expansion	Gaithersburg and Vicinity
P163800	31	Land & Rights-of-Way Acquisition - Bi-County (S)	Countywide
P173801	31	Potomac WFP Consent Decree Program	Travilah and Vicinity
P173803	31	Clarksburg WWPS Force Main	Poolesville and Vicinity
P173804	31	Milestone Center Sewer Main	Germantown and Vicinity
P311701	8	Master Lease: Self-Contained Breathing Apparatus	Countywide
P319485	81	Technology Investment Loan Fund	Countywide
P320400	81	ERP Requirements Study	Countywide
P329684	81	Performance Improvement-Tax System	Countywide
P340200	6	Integrated Justice Information System	Countywide
P340700	6	Voice Mail System Replacement	Countywide
P340901	3	Public Safety System Modernization	Countywide
P341700	6	ultraMontgomery	Countywide
P342301	6	County Radio Life Cycle Replacement	Countywide
P342302	3	Dickerson Radio Tower	Poolesville and Vicinity
P360902	3	Montgomery County Radio Shop Relocation	Rockville
P360903	3	MCPS Bus Depot and Maintenance Relocation	Gaithersburg and Vicinity
P361102	3	IAQ Improvements Brookville Bldgs. D & E	Silver Spring and Vicinity
P361103	3	EOB HVAC Renovation	Rockville
P361107	3	Americans with Disabilities Act (ADA): Compliance	Countywide
P361111	3	MCPS Food Distribution Facility Relocation	Gaithersburg and Vicinity
P361112	5	Fuel Management	Countywide
P361113	5	Old Blair Auditorium Reuse	Silver Spring and Vicinity
P361200	3	EOB & Judicial Center Traffic Circle Repair	Rockville
P361302	3	Energy Systems Modernization	Countywide
P361501	3	Building Envelope Repair	Countywide
P361701	4	White Oak Science Gateway Redevelopment Project	Colesville-White Oak and Vicinity
P362105	3	Exelon-Pepco Merger Fund	Countywide
P362106	3	AltaGas-WGL Merger Fund	Countywide
P362201	5	260 East Jefferson Street Acquisition	Rockville

Project#	Section	Project Title	Planning Area
P362302	3	Lincoln HS	Rockville
P362307	3	Capital Asset Management System	Countywide
P362308	5	Montgomery County Lynching Memorial	Rockville
P362309	5	State Aid for MCPS Playgrounds	Countywide
P382001	31	White Oak Water Mains Augmentation	Fairland-Beltsville and Vicinity
P382002	31	Damascus Town Center WWPS Replacement	Damascus and Vicinity
P382003	31	Spring Gardens WWPS Replacement	Damascus and Vicinity
P382007	31	Customer Resource Building	Bi-County
P382101	31	Regional Water Supply Resiliency	Countywide
P382102	31	Shady Grove Neighborhood Center	Gaithersburg and Vicinity
P382201	31	Pleasant's Property Water Main Extension	Clarksburg and Vicinity
P382202	31	Viva White Oak Water Main	Colesville-White Oak and Vicinity
P382203	31	Viva White Oak Sewer Main	Colesville-White Oak and Vicinity
P382204	31	Anacostia #2 WWPS Upgrades	Bi-County
P382301	31	Arcola WWPS & FM	Kensington-Wheaton
P382302	31	Reddy Branch WWPS & FM	Olney and Vicinity
P382303	31	Sam Rice Manor WWPS & FM	Patuxent Watershed Conservation Area
P382304	31	Ashford Woods WWPS & FM	Clarksburg and Vicinity
P382305	31	Erickson Bethesda Sewer Main	North Bethesda-Garrett Park
P382306	31	I-495/I-270 Traffic Relief Plan Pipeline Relocations	Gaithersburg and Vicinity
P391701	27	Rattlewood Golf Course	Patuxent Watershed Conservation Area
P391801	99	Crossvines Poolesville Economic Development Project	Poolesville and Vicinity
P391901	99	Montgomery County Airpark Land Acquisition - Merchant Tire Property	Gaithersburg and Vicinity
P391902	99	Montgomery County Airpark Land Acquisition - Leet-Melbrook Property	Gaithersburg and Vicinity
P392301	99	Falls Road Golf Course Improvements	Potomac-Cabin John and Vicinity
P392302	99	Poolesville Golf Course	Poolesville and Vicinity
P392303	99	Montgomery County Revenue Authority Office Relocation	Patuxent Watershed Conservation Area
P392304	99	Rattlewood Golf Course	Patuxent Watershed Conservation Area
P392305	99	Northwest Golf Course	Aspen Hill and Vicinity
P392306	99	Needwood Golf Course	Upper Rock Creek Watershed
P392307	99	Little Bennett Golf Course	Bennett and Little Bennett Watershed
P392308	99	Montgomery County Airpark - Rehabilitate Runway Lighting	Gaithersburg and Vicinity
P392309	99	Montgomery County Airpark - Road Relocation	Gaithersburg and Vicinity
P421100	7	Criminal Justice Complex	Rockville
P421101	7	DOCR Staff Training Center	Clarksburg and Vicinity
P421701	7	Master Lease: Correctional Security Equipment	Countywide
P422102	7	Montgomery County Detention Center Partial Demolition and Renovation	Rockville
P422301	7	Montgomery County Correctional Facility and Community Corrections Wi-Fi project	Countywide
P422302	7	Montgomery County Correctional Facility Refresh	Clarksburg and Vicinity
P429755	7	Detention Center Reuse	Countywide

Project#	Section	Project Title	Planning Area
P450105	8	Rockville Fire Station 3 Renovation	Rockville
P450300	8	Clarksburg Fire Station	Clarksburg and Vicinity
P450302	8	Fire Stations: Life Safety Systems	Countywide
P450305	8	Female Facility Upgrade	Countywide
P450500	8	Cabin John Fire Station #30 Addition/Renovation	Travilah and Vicinity
P450504	8	Travilah Fire Station	Gaithersburg and Vicinity
P450505	8	Wheaton Rescue Squad Relocation	Kensington-Wheaton
P450600	8	Fire Apparatus Replacement	Countywide
P450702	8	Glen Echo Fire Station Renovation	Bethesda-Chevy Chase and Vicinity
P450801	8	Fire/Rescue Maintenance Depot Equipment(Southlawn)	Upper Rock Creek Watershed
P451502	8	White Flint Fire Station 23	North Bethesda-Garrett Park
P451504	8	Apparatus Replacement Program	Countywide
P452201	8	Heart Monitor/Defibrillator Replacement	Countywide
P452202	8	MCFRS Gude Drive Community Services Building	Rockville
P458429	8	Resurfacing: Fire Stations	Countywide
P458629	8	Roof Replacement: Fire Stations	Countywide
P458756	8	HVAC/Elec Replacement: Fire Stns	Countywide
P470301	9	6th District Police Station	Gaithersburg and Vicinity
P470302	9	3rd District Police Station	Colesville-White Oak and Vicinity
P470400	9	Animal Services and Adoption Center	Gaithersburg and Vicinity
P470701	9	Outdoor Firearms Training Center	Martinsburg and Vicinity
P470906	99	Public Safety Headquarters	Gaithersburg and Vicinity
P470907	99	PSTA & Multi Agency Service Park - Site Dev.	Gaithersburg and Vicinity
P471102	99	Public Safety Training Academy (PSTA) Relocation	Gaithersburg and Vicinity
P472101	9	Outdoor Firearms Training Center	Poolesville and Vicinity
P472102	9	Public Safety Communications Center, Phase II, Electrical Distribution and HVAC Upgrade	Gaithersburg and Vicinity
P500010	16	Redland Rd from Crabbs Branch Way - Baederwood La	Gaithersburg and Vicinity
P500102	15	Bethesda CBD Streetscape	Bethesda-Chevy Chase and Vicinity
P500112	15	Advance Reforestation	Countywide
P500119	14	Bethesda Bikeway and Pedestrian Facilities	Bethesda-Chevy Chase and Vicinity
P500151	15	Woodfield Road Extended	Damascus and Vicinity
P500152	3	Facilities Site Selection: MCG	Countywide
P500310	15	Citadel Avenue Extended	Rockville
P500311	15	Montrose Parkway West	North Bethesda-Garrett Park
P500313	10	Bridge Preservation Program	Countywide
P500320	22	Storm Drain General	Countywide
P500333	16	Pedestrian Safety Program	Countywide
P500338	15	Highway Noise Abatement	Countywide
P500401	15	Nebel Street Extended	North Bethesda-Garrett Park
P500403	15	Stringtown Road Extended	Clarksburg and Vicinity
P500500	15	Burtonsville Access Road	Silver Spring and Vicinity
P500506	14	Greentree Road Sidewalk	Bethesda-Chevy Chase and Vicinity
P500511	11	Resurfacing: Residential/Rural Roads	Countywide

Project#	Section	Project Title	Planning Area
P500512	16	Streetlight Enhancements-CBD/Town Center	Countywide
P500516	15	Father Hurley Blvd. Extended	Germantown and Vicinity
P500522	11	North County Maintenance Depot	Germantown and Vicinity
P500528	15	Montrose Road Extended (Land Acquisition)	North Bethesda-Garrett Park
P500602	12	White Oak Transit Center	Colesville-White Oak and Vicinity
P500700	11	Street Tree Preservation	Countywide
P500704	16	Traffic Signal System Modernization	Countywide
P500709	11	Colesville Depot	Colesville-White Oak and Vicinity
P500714	12	Montgomery Mall Transit Center	Potomac-Cabin John and Vicinity
P500718	14	MacArthur Blvd Bikeway Improvements	Bethesda-Chevy Chase and Vicinity
P500719	15	Chapman Avenue Extended	North Bethesda-Garrett Park
P500720	11	Resurfacing Park Roads and Bridge Improvements	Countywide
P500727	3	Red Brick Courthouse Structural Repairs	Rockville
P500821	12	Ride On Bus Fleet	Countywide
P500901	10	East Gude Drive Westbound Bridge No. M-131-4	Rockville
P500905	14	Falls Road Bikeway and Pedestrian Facility	Potomac-Cabin John and Vicinity
P500912	15	Thompson Road Connection	Cloverly-Norwood
P500914	11	Residential and Rural Road Rehabilitation	Countywide
P500918	3	Environmental Compliance: MCG	Countywide
P500926	3	Germantown Transit Center Improvements	Germantown and Vicinity
P500929	12	Bethesda Metro Station South Entrance	Bethesda-Chevy Chase and Vicinity
P500932	13	Bethesda Lot 31 Parking Garage	Bethesda-Chevy Chase and Vicinity
P501000	14	BRAC Bicycle and Pedestrian Facilities	Countywide
P501101	15	Wapakoneta Road Improvements	Bethesda-Chevy Chase and Vicinity
P501104	14	MD 355 Sidewalk (Hyattstown)	Bennett and Little Bennett Watershed
P501105	10	Cedar Lane Bridge (M0074)	Bethesda-Chevy Chase and Vicinity
P501106	11	Permanent Patching: Residential/Rural Roads	Countywide
P501107	15	Goshen Road South	Gaithersburg and Vicinity
P501110	14	Metropolitan Branch Trail	Silver Spring and Vicinity
P501115	15	Century Boulevard	Kensington-Wheaton
P501116	15	White Flint District West: Transportation	North Bethesda-Garrett Park
P501117	15	Dedicated but Unmaintained County Roads	Countywide
P501202	16	White Flint Traffic Analysis and Mitigation	North Bethesda-Garrett Park
P501204	15	White Flint District East: Transportation	North Bethesda-Garrett Park
P501206	14	Flower Avenue Sidewalk	Kemp Mill-Four Corners and Vicinity
P501208	15	Stringtown Road	Clarksburg and Vicinity
P501301	10	Whites Ferry Road Bridges No.M-0187B and M-0189B	Poolesville and Vicinity
P501303	14	Seven Locks Bikeway and Safety Improvements	Travilah and Vicinity
P501312	13	Facility Planning Parking: Wheaton Parking Lot District	Kensington-Wheaton
P501313	13	Facility Planning Parking: Bethesda Parking Lot District	Bethesda-Chevy Chase and Vicinity
P501314	13	Facility Planning Parking: Silver Spring Parking Lot District	Silver Spring and Vicinity
P501316	14	Capital Crescent Trail	Countywide
P501318	12	Bus Rapid Transit: System Development	Countywide
P501403	15	Ripley Street	Silver Spring and Vicinity

Project#	Section	Project Title	Planning Area
P501404	15	MCG Reconciliation PDF	Countywide
P501421	10	Lyttonsville Bridge	Silver Spring and Vicinity
P501430	14	Rockville Sidewalk Extensions	Countywide
P501470	22	Storm Drain Culvert Replacement	Countywide
P501506	15	White Flint West Workaround	North Bethesda-Garrett Park
P501507	15	Observation Drive Extended	Clarksburg and Vicinity
P501511	15	Rainbow Drive - Thompson Road Connection	Cloverly-Norwood
P501521	10	Valley Road Bridge	Bethesda-Chevy Chase and Vicinity
P501532	14	Bicycle-Pedestrian Priority Area Improvements	Countywide
P501540	16	White Oak Local Area Transportation Improvement Program	Colesville-White Oak and Vicinity
P501603	12	Purple Line	Countywide
P501624	10	Pennyfield Lock Road Bridge	Travilah and Vicinity
P501701	10	Dennis Ave Bridge M-0194 Replacement	Kensington-Wheaton
P501733	14	Bradley Boulevard (MD 191) Improvements	Bethesda-Chevy Chase and Vicinity
P501734	14	Franklin Avenue Sidewalk	Kemp Mill-Four Corners and Vicinity
P501742	14	Life Sciences Center Loop Trail	Gaithersburg and Vicinity
P501744	14	MD355-Clarksburg Shared Use Path	Clarksburg and Vicinity
P501801	12	Intelligent Transit System	Countywide
P501902	14	Good Hope Road Shared Use Path	Cloverly-Norwood
P501906	10	Dorsey Mill Road Bridge	Germantown and Vicinity
P501907	10	Brighton Dam Road Bridge No. M-0229	Olney and Vicinity
P501908	14	Oak Drive/MD 27 Sidewalk	Damascus and Vicinity
P501911	14	Forest Glen Passageway	Kemp Mill-Four Corners and Vicinity
P501913	12	Bus Rapid Transit: Veirs Mill Road	Rockville
P501914	12	North Bethesda Metro Station Northern Entrance	North Bethesda-Garrett Park
P501915	12	Boyds Transit Center	Germantown and Vicinity
P501916	15	Teachers Way Extended	Gaithersburg and Vicinity
P501917	14	Goldsboro Road Sidewalk and Bikeway	Bethesda-Chevy Chase and Vicinity
P502001	14	Fenton Street Cycletrack	Silver Spring and Vicinity
P502002	14	Bicycle-Pedestrian Priority Area Improvements - Wheaton CBD	Kensington-Wheaton
P502003	14	Bicycle-Pedestrian Priority Area Improvements - Veirs Mill/Randolph	Kensington-Wheaton
P502004	14	Bicycle-Pedestrian Priority Area Improvements - Purple Line	Silver Spring and Vicinity
P502005	12	Bus Rapid Transit: MD 355 Central	Countywide
P502102	10	Glen Road Bridge	Travilah and Vicinity
P502103	10	Mouth of Monocacy Road Bridge	Little Monacacy Basin Dickerson-Barnesville
P502104	10	Brink Road Bridge M-0064	Germantown and Vicinity
P502105	10	Garrett Park Road Bridge M-0352	North Bethesda-Garrett Park
P502106	12	North Bethesda Metro Station Access Improvements	North Bethesda-Garrett Park
P502108	14	Bowie Mill Road Bikeway	Darnestown and Vicinity
P502109	14	Dale Drive Shared Use Path and Safety Improvements	Silver Spring and Vicinity
P502201	12	Bus Rapid Transit: US 29-Phase 2	Kemp Mill-Four Corners and Vicinity
P502202	12	Great Seneca Science Corridor Transit Improvements	Gaithersburg and Vicinity
P502203	12	Burtonsville Park and Ride Improvements	Fairland-Beltsville and Vicinity

Project#	Section	Project Title	Planning Area
P502204	12	Bus Priority Program - Minor Projects	Countywide
P502302	14	Tuckerman Lane Sidewalk	Potomac-Cabin John and Vicinity
P502303	15	Transportation Feasibility Studies	Countywide
P502304	14	US 29 Pedestrian and Bicycle Improvements	Silver Spring and Vicinity
P502306	14	Sandy Spring Bikeway	Patuxent Watershed Conservation Area
P502308	12	Facility Planning: Mass Transit	Countywide
P502309	12	Bus Rapid Transit: MD 355 South/North	Countywide
P502310	15	North High Street Extended	Olney and Vicinity
P502311	15	Summit Avenue Extension	Kensington-Wheaton
P502312	14	Facility Planning - Pedestrian Facilities and Bikeways	Countywide
P502313	14	Norwood Road Shared Use Path	Cloverly-Norwood
P502314	14	Cherry Hill Road Bike Facility	Fairland-Beltsville and Vicinity
P502315	4	North Bethesda Metro Station Area Redevelopment Infrastructure	Rockville
P506747	14	Sidewalk Program Minor Projects	Countywide
P507017	16	Intersection and Spot Improvements	Countywide
P507055	16	Streetlighting	Countywide
P507154	16	Traffic Signals	Countywide
P507310	15	Public Facilities Roads	Countywide
P507596	14	Bikeway Program Minor Projects	Countywide
P507658	12	Bus Stop Improvements	Countywide
P507834	3	Energy Conservation: MCG	Countywide
P508000	15	Subdivision Roads Participation	Countywide
P508113	16	Guardrail Projects	Countywide
P508180	22	Facility Planning: Storm Drains	Countywide
P508182	11	Sidewalk and Curb Replacement	Countywide
P508250	13	Parking Silver Spring Facility Renovations	Silver Spring and Vicinity
P508255	13	Parking Bethesda Facility Renovations	Bethesda-Chevy Chase and Vicinity
P508331	3	Roof Replacement: MCG	Countywide
P508527	11	Resurfacing: Primary/Arterial	Countywide
P508728	3	Asbestos Abatement: MCG	Countywide
P508768	3	Facility Planning: MCG	Countywide
P508941	3	HVAC/Elec Replacement: MCG	Countywide
P509036	14	Transportation Improvements For Schools	Countywide
P509132	10	Bridge Design	Countywide
P509325	14	ADA Compliance: Transportation	Countywide
P509337	15	Facility Planning-Roads	Countywide
P509399	16	Advanced Transportation Management System	Countywide
P509514	3	Planned Lifecycle Asset Replacement: MCG	Countywide
P509523	16	Neighborhood Traffic Calming	Countywide
P509637	22	Glen Echo Storm Drain	Bethesda-Chevy Chase and Vicinity
P509651	6	FiberNet	Countywide
P509709	13	Parking Wheaton Facility Renovations	Kensington-Wheaton
P509753	10	Bridge Renovation	Countywide

Project#	Section	Project Title	Planning Area
P509914	3	Resurfacing Parking Lots: MCG	Countywide
P509923	3	Elevator Modernization	Countywide
P509927	11	Seven Locks Technical Center Phase II	Rockville
P509928	11	Brookville Service Park	Silver Spring and Vicinity
P509948	22	Outfall Repairs	Countywide
P509970	3	Life Safety Systems: MCG	Countywide
P509975	14	Silver Spring Green Trail	Silver Spring and Vicinity
P509976	14	Forest Glen Pedestrian Bridge	Kensington-Wheaton
P601401	18	Progress Place Relocation and Personal Living Quarters	Silver Spring and Vicinity
P601901	18	Child Care Renovations	Countywide
P602001	18	Men's Emergency Homeless Shelter Addition	Rockville
P602103	18	Emergency Homeless Shelter	Rockville
P602201	18	Affordable Living Quarters	Rockville
P602202	18	Martha B. Gudelsky Child Development Center Sewer Improvements	Silver Spring and Vicinity
P602301	18	Restoration Center	Rockville
P602302	18	Nebel Street Shelter - Phase 2	Rockville
P640400	18	School Based Health & Linkages to Learning Centers	Countywide
P640902	18	High School Wellness Center and Expanded Wellness Services	Countywide
P641106	18	Dennis Avenue Health Center	Kensington-Wheaton
P651504	28	Lucy V. Barnsley ES Addition	Aspen Hill and Vicinity
P651507	28	Judith Resnik ES Addition	Gaithersburg and Vicinity
P651510	28	Diamond ES Addition	Gaithersburg and Vicinity
P651511	28	Burtonsville ES Addition	Colesville-White Oak and Vicinity
P651517	28	Northwood Cluster HS Solution	Kemp Mill-Four Corners and Vicinity
P651518	28	Gaithersburg Cluster Elementary School #8	Gaithersburg and Vicinity
P651519	28	Albert Einstein Cluster HS Solution	Kensington-Wheaton
P651540	28	Col. E Brooke Lee MS - Future Revitalization/Expansion	Kensington-Wheaton
P651607	28	Walter Johnson Cluster HS Solution	North Bethesda-Garrett Park
P651703	28	Woodlin ES Addition	Silver Spring and Vicinity
P651707	28	Piney Branch ES Addition	Silver Spring and Vicinity
P651710	28	Greencastle ES Addition	Fairland-Beltsville and Vicinity
P651712	28	Col. E. Brooke Lee MS Addition	Kensington-Wheaton
P651714	28	East Silver Spring ES Addition	Silver Spring and Vicinity
P651801	28	Outdoor Play Space Maintenance Project	Countywide
P651802	28	Montgomery Blair Cluster HS Solution	Kemp Mill-Four Corners and Vicinity
P651803	28	Neelsville MS Solution	Germantown and Vicinity
P651804	28	Parkland MS Solution	Aspen Hill and Vicinity
P651805	28	Clarksburg ES and Cedar Grove ES Solution	Clarksburg and Vicinity
P651806	28	Clopper Mill ES and Ronald McNair ES Solution	Germantown and Vicinity
P651901	28	Clarksburg Cluster ES #9 (New)	Clarksburg and Vicinity
P651904	28	Ronald McNair ES Addition	Germantown and Vicinity
P651906	28	John F. Kennedy HS Addition	Kensington-Wheaton
P651907	28	Northwood HS Addition/Facility Upgrades	Kemp Mill-Four Corners and Vicinity
P651908	28	Charles W. Woodward HS Reopening	Rockville

Project#	Section	Project Title	Planning Area
P651909	28	Crown HS (New)	Gaithersburg and Vicinity
P651910	28	Odessa Shannon MS Addition/ Facility Upgrade	Kemp Mill-Four Corners and Vicinity
P651911	28	Parkland MS Addition	Aspen Hill and Vicinity
P651912	28	Silver Spring International MS Addition	Silver Spring and Vicinity
P651913	28	Major Capital Projects	Countywide
P651914	28	Somerset ES Solution	Bethesda-Chevy Chase and Vicinity
P651915	28	Judith A. Resnik ES Solution	Goshen-Woodfield-Cedar Grove & Vicinity
P651916	28	Bethesda Area Elementary Schools Solution	Bethesda-Chevy Chase and Vicinity
P652001	28	Highland View ES Addition	Silver Spring and Vicinity
P652002	28	Lake Seneca ES Addition	Germantown and Vicinity
P652003	28	Thurgood Marshall ES Addition	Gaithersburg and Vicinity
P652004	28	Francis Scott Key MS Solution	Colesville-White Oak and Vicinity
P652101	28	Major Capital Projects - Elementary	Countywide
P652102	28	Major Capital Projects - Secondary	Countywide
P652103	28	Bethesda ES Addition	Bethesda-Chevy Chase and Vicinity
P652104	28	Bethesda-Chevy Chase/Walter Johnson Clusters ES (New)	Bethesda-Chevy Chase and Vicinity
P652105	28	William T. Page ES Addition	Colesville-White Oak and Vicinity
P652107	28	Westbrook ES Addition	Bethesda-Chevy Chase and Vicinity
P652108	28	Woodlin ES - Major Capital Project	Silver Spring and Vicinity
P652109	28	South Lake ES - Major Capital Project	Gaithersburg and Vicinity
P652110	28	Burnt Mills ES - Major Capital Project	Silver Spring and Vicinity
P652111	28	Stonegate ES - Major Capital Project	Silver Spring and Vicinity
P652112	28	Neelsville MS - Major Capital Project	Germantown and Vicinity
P652113	28	Poolesville HS - Major Capital Project	Poolesville and Vicinity
P652114	28	Damascus HS - Major Capital Project	Damascus and Vicinity
P652115	28	Thomas S. Wootton HS - Major Capital Project	Rockville
P652116	28	Col. Zadok Magruder HS - Major Capital Project	Rockville
P652201	28	Grades 3-5 Elementary School for JoAnn Leleck Elementary School at Broad Acres	Silver Spring and Vicinity
P652301	28	Burtonsville ES Addition	Silver Spring and Vicinity
P652302	28	Greencastle ES Addition	Silver Spring and Vicinity
P652303	28	Early Childhood Center	Countywide
P652304	28	Emergency Replacement of Major Building Components	Countywide
P652305	28	Materials Management Building Relocation	Countywide
P652306	28	Sustainability Initiatives	Countywide
P652307	28	Piney Branch ES - Major Capital Project	Takoma Park
P652308	28	Eastern Middle School - Major Capital Project	Silver Spring and Vicinity
P652309	28	Prevailing Wage	Countywide
P652310	28	Built to Learn Act State Aid Match	Countywide
P661401	29	College Affordability Reconciliation	Countywide
P661602	29	Collegewide Physical Education Renovations	Countywide
P661901	29	Collegewide Library Renovations	Countywide
P662001	29	Collegewide Central Plant and Distribution Systems	Countywide

Project#	Section	Project Title	Planning Area
P662301	29	East County Campus	Silver Spring and Vicinity
P703909	99	Montgomery County Airpark	Gaithersburg and Vicinity
P710300	19	Gaithersburg Library Renovation	Gaithersburg and Vicinity
P710301	19	Olney Library Renovation and Addition	Olney and Vicinity
P710302	19	Silver Spring Library	Silver Spring and Vicinity
P710500	19	Clarksburg Library	Clarksburg and Vicinity
P711502	19	Library Refurbishment Level of Effort	Countywide
P711503	19	21st Century Library Enhancements Level Of Effort	Countywide
P711704	19	Noyes Library for Young Children Rehabilitation and Renovation	Kensington-Wheaton
P712301	19	Chevy Chase Library and Redevelopment	Bethesda-Chevy Chase and Vicinity
P720100	20	North Bethesda Community Recreation Center	North Bethesda-Garrett Park
P720102	20	North Potomac Community Recreation Center	Travilah and Vicinity
P720601	20	Cost Sharing: MCG	Countywide
P720917	20	Recreation Facility Modernization	Countywide
P720919	20	Ross Boddy Neighborhood Recreation Center	Olney and Vicinity
P721401	20	Ken Gar Community Center Renovation	Kensington-Wheaton
P721403	20	Potomac Adaptive Sports Court	Potomac-Cabin John and Vicinity
P721501	20	Western County Outdoor Pool Renovation and Modernization	Poolesville and Vicinity
P721503	20	Kennedy Shriver Aquatic Center Building Envelope Improvement	North Bethesda-Garrett Park
P721701	20	South County Regional Recreation and Aquatic Center	Silver Spring and Vicinity
P721801	20	Wall Park Garage and Park Improvements	North Bethesda-Garrett Park
P721902	20	Martin Luther King, Jr. Indoor Swim Center Renovation	Colesville-White Oak and Vicinity
P722101	20	Swimming Pools Slide Replacement	Countywide
P722105	20	Recreation Facilities Refurbishment	Countywide
P722106	20	Wheaton Arts and Cultural Center	Kensington-Wheaton
P722301	20	Holiday Park Net Zero Initiative	Silver Spring and Vicinity
P727007	30	ALARF: M-NCPPC	Countywide
P729658	20	Public Arts Trust	Countywide
P746032	28	Design and Construction Management	Countywide
P760100	25	Affordable Housing Acquisition and Preservation	Countywide
P760600	24	Long Branch Pedestrian Linkages	Silver Spring and Vicinity
P761100	24	Focused Neighborhood Assistance	Silver Spring and Vicinity
P761682	30	Cost Sharing: Non-Local Parks	Countywide
P762101	25	Affordable Housing Opportunity Fund	Countywide
P762102	24	Countywide Facade Easement Program	Countywide
P762201	25	Preservation of Naturally Occurring Affordable Housing Fund	Countywide
P766995	28	Roof Replacement: MCPS	Countywide
P767511	26	HOC Opportunity Housing Development Fund	Countywide
P767820	24	CDBG Capital Appropriation	Countywide
P768047	26	HOC MPDU/Property Acquisition Fund	Countywide
P768673	30	Trails: Hard Surface Design & Construction	Countywide
P769375	24	Facility Planning: HCD	Countywide
P781401	4	Conference Center Garage	North Bethesda-Garrett Park
P788911	21	Ag Land Pres Easements	Countywide

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P789057	4	Life Sciences and Technology Centers	Countywide
P796222	28	Energy Conservation: MCPS	Countywide
P796235	28	ADA Compliance: MCPS	Countywide
P800700	23	Stormwater Management Facility Major Structural Repair	Countywide
P800900	23	Stormwater Management Retrofit - Government Facilities	Countywide
P801300	23	Stormwater Management Retrofit - Roads	Countywide
P801301	23	Stormwater Management Retrofit - Schools	Countywide
P801710	23	Wheaton Regional Dam Flooding Mitigation	Kensington-Wheaton
P801801	17	Gude Landfill Remediation	Upper Rock Creek Watershed
P801901	23	Stormwater Management Design/Build/Maintain Contract	Countywide
P802101	17	Transfer Station Fire Detection and Suppression System	Gaithersburg and Vicinity
P802201	17	Full Upgrade of Existing Recycling Center Complex	Rockville
P802202	23	Flood Control Study	Countywide
P807359	23	Misc Stream Valley Improvements	Countywide
P808494	30	Restoration Of Historic Structures	Countywide
P808726	23	Stormwater Management Retrofit: Countywide	Countywide
P809319	23	Facility Planning: Stormwater Management	Countywide
P809342	23	Watershed Restoration - Interagency	Countywide
P809482	26	HOC County Guaranteed Bond Projects	Countywide
P816611	29	Energy Conservation: College	Countywide
P816633	28	HVAC (Mechanical Systems) Replacement: MCPS	Countywide
P816695	28	Asbestos Abatement: MCPS	Countywide
P818571	30	Stream Protection: SVP	Countywide
P838882	30	Roof Replacement: Non-Local Pk	Countywide
P846540	28	Relocatable Classrooms	Countywide
P850900	3	DLC Liquor Warehouse	Gaithersburg and Vicinity
P852101	5	ABS Retail Store Refresh	Countywide
P856509	29	Information Technology: College	Countywide
P858710	30	Trails: Natural Surface & Resource-based Recreation	Countywide
P871540	30	Urban Park Elements	Countywide
P871541	30	North Branch Trail	Rockville
P871544	30	PLAR: NL - Resurfacing Lots and Paths	Countywide
P871546	30	PLAR: LP - Resurfacing Lots and Paths	Countywide
P871548	30	Western Grove Urban Park	Bethesda-Chevy Chase and Vicinity
P871742	30	Hillandale Local Park	Colesville-White Oak and Vicinity
P871743	30	Caroline Freeland Urban Park	Bethesda-Chevy Chase and Vicinity
P871744	30	Little Bennett Regional Park Trail Connector	Bennett and Little Bennett Watershed
P871745	30	Ovid Hazen Wells Recreational Park	Clarksburg and Vicinity
P871746	30	S. Germantown Recreational Park: Cricket Field	Lower Seneca Basin
P871747	30	M-NCPPC Affordability Reconciliation	Countywide
P871902	30	Park Refreshers	Countywide
P871903	30	PLAR: NL - Park Building Renovations	Countywide
P871904	30	Wheaton Regional Park Improvements	Kensington-Wheaton
P871905	30	Vision Zero	Countywide

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P872002	30	Bethesda Park Impact Payment	Bethesda-Chevy Chase and Vicinity
P872101	30	Black Hill Regional Park: SEED Classroom	Clarksburg and Vicinity
P872104	30	Legacy Urban Space	Countywide
P872105	30	Blair HS Field Renovations and Lights	Silver Spring and Vicinity
P872201	30	Mid-County Park Benefit Payments	North Bethesda-Garrett Park
P872202	30	Power Line Trail	Countywide
P872301	30	Park Acquisitions	Countywide
P876544	28	Stadium Lighting	Countywide
P876664	29	Roof Replacement: College	Countywide
P886536	28	Future Revitalizations/Expansions	Countywide
P886550	28	School Gymnasiums	Countywide
P886686	29	Facility Planning: College	Countywide
P888754	30	Trails: Hard Surface Renovation	Countywide
P896536	28	State Aid Reconciliation	Countywide
P896586	28	Planned Life Cycle Asset Repl: MCPS	Countywide
P906605	29	Planning, Design and Construction	Countywide
P916587	28	Rehab/Reno.Of Closed Schools- RROCS	Countywide
P917587	28	Reopening of English Manor ES	Aspen Hill and Vicinity
P926557	28	School Security Systems	Countywide
P926575	28	Current Revitalizations/Expansions	Countywide
P926659	29	Planned Lifecycle Asset Replacement: College	Countywide
P934855	31	Bi-County Water Tunnel	Bi-County
P936660	29	ADA Compliance: College	Countywide
P954811	31	Blue Plains WWTP: Liquid Train PT 2	Bi-County
P954812	31	Blue Plains WWTP: Biosolids Mgmt PT2	Bi-County
P956550	28	Stormwater Discharge & Water Quality Mgmt: MCPS	Countywide
P957775	30	Facility Planning: Local Parks	Countywide
P958776	30	Facility Planning: Non-Local Parks	Countywide
P966553	28	Facility Planning: MCPS	Countywide
P967432	27	Falls Road G.C. Improvements	Potomac-Cabin John and Vicinity
P967754	30	Planned Lifecycle Asset Replacement: Local Parks	Countywide
P968755	30	Planned Lifecycle Asset Replacement: NL Parks	Countywide
P973818	31	Clarksburg Area Stage 3 Water Main, Parts 1, 2 & 3	Clarksburg and Vicinity
P973819	31	Clarksburg Elevated Water Storage Facility	Clarksburg and Vicinity
P975051	28	Improved (Safe) Access to Schools	Countywide
P977748	30	Cost Sharing: Local Parks	Countywide
P983857	31	Land & Rights-of-Way Acquisition - Bi-County	Bi-County
P996516	28	Whittier Woods Renovations (RROCS)	Bethesda-Chevy Chase and Vicinity
P996552	28	Walter Johnson HS - Current Revitalizations/Expansions	North Bethesda-Garrett Park
P996558	28	College Gardens ES - Current Revitalizations/Expansions	Rockville
P996559	28	Cashell ES - Current Revitalizations/Expansions	Olney and Vicinity
P996560	28	Galway ES - Current Revitalizations/Expansions	Fairland-Beltsville and Vicinity
P996561	28	Cresthaven ES - Current Revitalizations/Expansions	Colesville-White Oak and Vicinity
P996562	28	Cannon Road ES - Current Revitalizations/Expansions	Colesville-White Oak and Vicinity

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P996585	28	Parkland MS - Current Revitalizations/Expansions	Aspen Hill and Vicinity
P997458	27	Poolesville Golf Course	Poolesville and Vicinity
P998701	30	PLAR: LP - Boundary Marking	Countywide
P998702	30	PLAR: LP - Minor Renovations	Countywide
P998703	30	PLAR: LP - Play Equipment	Countywide
P998704	30	PLAR: LP - Court Renovations	Countywide
P998705	30	PLAR: LP - Park Building Renovations	Countywide
P998707	30	PLAR: NL - Boundary Marking	Countywide
P998708	30	PLAR: NL - Minor Renovations	Countywide
P998709	30	PLAR: NL - Play Equipment	Countywide
P998710	30	Energy Conservation - Local Parks	Countywide
P998711	30	Energy Conservation - Non-Local Parks	Countywide
P998715	30	PLAR: NL - Court Renovations	Countywide
P998763	30	Minor New Construction - Non-Local Parks	Countywide
P998773	30	Enterprise Facilities' Improvements	Countywide
P998799	30	Minor New Construction - Local Parks	Countywide

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P113901	27	Northwest Golf Course	Aspen Hill and Vicinity
P651504	28	Lucy V. Barnsley ES Addition	Aspen Hill and Vicinity
P651804	28	Parkland MS Solution	Aspen Hill and Vicinity
P016523	28	Bel Pre ES - Future Modernization	Aspen Hill and Vicinity
P076509	28	Wheaton Woods ES Current Revitalizations/Expansions	Aspen Hill and Vicinity
P917587	28	Reopening of English Manor ES	Aspen Hill and Vicinity
P996585	28	Parkland MS - Current Revitalizations/Expansions	Aspen Hill and Vicinity
P651911	28	Parkland MS Addition	Aspen Hill and Vicinity
P392305	99	Northwest Golf Course	Aspen Hill and Vicinity
P093903	27	Little Bennett Golf Course	Bennett and Little Bennett Watershed
P501104	14	MD 355 Sidewalk (Hyattstown)	Bennett and Little Bennett Watershed
P871744	30	Little Bennett Regional Park Trail Connector	Bennett and Little Bennett Watershed
P392307	99	Little Bennett Golf Course	Bennett and Little Bennett Watershed
P116503	28	Bradley Hills ES Addition	Bethesda-Chevy Chase and Vicinity
P116509	28	Somerset ES Addition	Bethesda-Chevy Chase and Vicinity
P116512	28	Westbrook ES Addition	Bethesda-Chevy Chase and Vicinity
P116513	28	Wyngate ES Addition	Bethesda-Chevy Chase and Vicinity
P118701	30	Battery Lane Urban Park	Bethesda-Chevy Chase and Vicinity
P136501	28	Bethesda ES Addition	Bethesda-Chevy Chase and Vicinity
P652104	28	Bethesda-Chevy Chase/Walter Johnson Clusters ES (New)	Bethesda-Chevy Chase and Vicinity
P652107	28	Westbrook ES Addition	Bethesda-Chevy Chase and Vicinity
P712301	19	Chevy Chase Library and Redevelopment	Bethesda-Chevy Chase and Vicinity
P996516	28	Whittier Woods Renovations (RROCS)	Bethesda-Chevy Chase and Vicinity
P651914	28	Somerset ES Solution	Bethesda-Chevy Chase and Vicinity
P651916	28	Bethesda Area Elementary Schools Solution	Bethesda-Chevy Chase and Vicinity
P872002	30	Bethesda Park Impact Payment	Bethesda-Chevy Chase and Vicinity
P501917	14	Goldsboro Road Sidewalk and Bikeway	Bethesda-Chevy Chase and Vicinity
P652103	28	Bethesda ES Addition	Bethesda-Chevy Chase and Vicinity
P501521	10	Valley Road Bridge	Bethesda-Chevy Chase and Vicinity
P501733	14	Bradley Boulevard (MD 191) Improvements	Bethesda-Chevy Chase and Vicinity
P508255	13	Parking Bethesda Facility Renovations	Bethesda-Chevy Chase and Vicinity
P509637	22	Glen Echo Storm Drain	Bethesda-Chevy Chase and Vicinity
P871548	30	Western Grove Urban Park	Bethesda-Chevy Chase and Vicinity
P871743	30	Caroline Freeland Urban Park	Bethesda-Chevy Chase and Vicinity
P500718	14	MacArthur Blvd Bikeway Improvements	Bethesda-Chevy Chase and Vicinity
P500929	12	Bethesda Metro Station South Entrance	Bethesda-Chevy Chase and Vicinity
P500932	13	Bethesda Lot 31 Parking Garage	Bethesda-Chevy Chase and Vicinity
P501101	15	Wapakoneta Road Improvements	Bethesda-Chevy Chase and Vicinity
P501105	10	Cedar Lane Bridge (M0074)	Bethesda-Chevy Chase and Vicinity

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P501313	13	Facility Planning Parking: Bethesda Parking Lot District	Bethesda-Chevy Chase and Vicinity
P136504	28	North Chevy Chase ES Addition	Bethesda-Chevy Chase and Vicinity
P136508	28	Wood Acres ES Addition	Bethesda-Chevy Chase and Vicinity
P450702	8	Glen Echo Fire Station Renovation	Bethesda-Chevy Chase and Vicinity
P500102	15	Bethesda CBD Streetscape	Bethesda-Chevy Chase and Vicinity
P500119	14	Bethesda Bikeway and Pedestrian Facilities	Bethesda-Chevy Chase and Vicinity
P500506	14	Greentree Road Sidewalk	Bethesda-Chevy Chase and Vicinity
P023805	31	Blue Plains WWTP:Plant Wide Projects	Bi-County
P023807	31	Cabin Branch WWPS	Bi-County
P023808	31	Cabin Branch WWPS Force Main	Bi-County
P033807	31	Patuxent WFP Phase II Expansion	Bi-County
P033812	31	Potomac WFP Submerged Channel Intake	Bi-County
P063804	31	Patuxent Raw Water Pipeline	Bi-County
P934855	31	Bi-County Water Tunnel	Bi-County
P954811	31	Blue Plains WWTP: Liquid Train PT 2	Bi-County
P954812	31	Blue Plains WWTP: Biosolids Mgmt PT2	Bi-County
P983857	31	Land & Rights-of-Way Acquisition - Bi-County	Bi-County
P382007	31	Customer Resource Building	Bi-County
P382204	31	Anacostia #2 WWPS Upgrades	Bi-County
P063808	31	Piscataway WRRF Bio-Energy Project	Bi-County
P103802	31	Septage Discharge Facility Planning & Implement.	Bi-County
P113802	31	Potomac WFP Outdoor Substation No. 2 Replacement	Bi-County
P113804	31	Blue Plains: Pipelines and Appurtenances	Bi-County
P113805	31	Trunk Sewer Reconstruction Program	Bi-County
P143802	31	Potomac WFP Corrosion Mitigation	Bi-County
P013802	31	Newcut Road Water Main, Part 2	Clarksburg and Vicinity
P083803	31	Tapestry Wastewater Pumping Station	Clarksburg and Vicinity
P083804	31	Tapestry WWPS Force Main	Clarksburg and Vicinity
P116504	28	Clarksburg Cluster ES (Clarksburg Village Site #1)	Clarksburg and Vicinity
P116506	28	Hallie Wells MS	Clarksburg and Vicinity
P421101	7	DOCR Staff Training Center	Clarksburg and Vicinity
P382201	31	Pleasant's Property Water Main Extension	Clarksburg and Vicinity
P382304	31	Ashford Woods WWPS & FM	Clarksburg and Vicinity
P422302	7	Montgomery County Correctional Facility Refresh	Clarksburg and Vicinity
P710500	19	Clarksburg Library	Clarksburg and Vicinity
P871745	30	Ovid Hazen Wells Recreational Park	Clarksburg and Vicinity
P973818	31	Clarksburg Area Stage 3 Water Main, Parts 1, 2 & 3	Clarksburg and Vicinity
P973819	31	Clarksburg Elevated Water Storage Facility	Clarksburg and Vicinity
P651901	28	Clarksburg Cluster ES #9 (New)	Clarksburg and Vicinity
P872101	30	Black Hill Regional Park: SEED Classroom	Clarksburg and Vicinity
P450300	8	Clarksburg Fire Station	Clarksburg and Vicinity
P500403	15	Stringtown Road Extended	Clarksburg and Vicinity
P501208	15	Stringtown Road	Clarksburg and Vicinity
P501507	15	Observation Drive Extended	Clarksburg and Vicinity

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P501744	14	MD355-Clarksburg Shared Use Path	Clarksburg and Vicinity
P651805	28	Clarksburg ES and Cedar Grove ES Solution	Clarksburg and Vicinity
P098703	30	Woodlawn Barn Visitors Center	Cloverly-Norwood
P118704	30	Northwest Branch Recreational Park-Athletic Area	Cloverly-Norwood
P500912	15	Thompson Road Connection	Cloverly-Norwood
P501511	15	Rainbow Drive - Thompson Road Connection	Cloverly-Norwood
P501902	14	Good Hope Road Shared Use Path	Cloverly-Norwood
P502313	14	Norwood Road Shared Use Path	Cloverly-Norwood
P361701	4	White Oak Science Gateway Redevelopment Project	Colesville-White Oak and Vicinity
P470302	9	3rd District Police Station	Colesville-White Oak and Vicinity
P500602	12	White Oak Transit Center	Colesville-White Oak and Vicinity
P500709	11	Colesville Depot	Colesville-White Oak and Vicinity
P501540	16	White Oak Local Area Transportation Improvement Program	Colesville-White Oak and Vicinity
P651511	28	Burtonsville ES Addition	Colesville-White Oak and Vicinity
P652004	28	Francis Scott Key MS Solution	Colesville-White Oak and Vicinity
P652105	28	William T. Page ES Addition	Colesville-White Oak and Vicinity
P382202	31	Viva White Oak Water Main	Colesville-White Oak and Vicinity
P382203	31	Viva White Oak Sewer Main	Colesville-White Oak and Vicinity
P871742	30	Hillandale Local Park	Colesville-White Oak and Vicinity
P016509	28	Cannon Road ES - Current Revitalizations/Expansions	Colesville-White Oak and Vicinity
P016512	28	Francis Scott Key MS - Current Revitalizations/Expansions	Colesville-White Oak and Vicinity
P996561	28	Cresthaven ES - Current Revitalizations/Expansions	Colesville-White Oak and Vicinity
P996562	28	Cannon Road ES - Current Revitalizations/Expansions	Colesville-White Oak and Vicinity
P721902	20	Martin Luther King, Jr. Indoor Swim Center Renovation	Colesville-White Oak and Vicinity
P006503	28	Indoor Air Quality Improvements: MCPS	Countywide
P008720	30	Ballfield Initiatives	Countywide
P016532	28	Fire Safety Code Upgrades	Countywide
P017601	26	Supplemental Funds for Public Housing Improvements	Countywide
P018710	30	Legacy Open Space	Countywide
P023811	31	Clarksburg Triangle Outfall Sewer, Part 2	Countywide
P652310	28	Built to Learn Act State Aid Match	Countywide
P362307	3	Capital Asset Management System	Countywide
P802202	23	Flood Control Study	Countywide
P762201	25	Preservation of Naturally Occurring Affordable Housing Fund	Countywide
P502312	14	Facility Planning - Pedestrian Facilities and Bikeways	Countywide
P362309	5	State Aid for MCPS Playgrounds	Countywide
P652303	28	Early Childhood Center	Countywide
P652304	28	Emergency Replacement of Major Building Components	Countywide
P652305	28	Materials Management Building Relocation	Countywide
P652306	28	Sustainability Initiatives	Countywide
P652309	28	Prevailing Wage	Countywide
P502309	12	Bus Rapid Transit: MD 355 South/North	Countywide
P872202	30	Power Line Trail	Countywide
P502303	15	Transportation Feasibility Studies	Countywide

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P422301	7	Montgomery County Correctional Facility and Community Corrections Wi-Fi project	Countywide
P872301	30	Park Acquisitions	Countywide
P342301	6	County Radio Life Cycle Replacement	Countywide
P502308	12	Facility Planning: Mass Transit	Countywide
P762102	24	Countywide Facade Easement Program	Countywide
P872104	30	Legacy Urban Space	Countywide
P362105	3	Exelon-Pepco Merger Fund	Countywide
P362106	3	AltaGas-WGL Merger Fund	Countywide
P452201	8	Heart Monitor/Defibrillator Replacement	Countywide
P502204	12	Bus Priority Program - Minor Projects	Countywide
P382101	31	Regional Water Supply Resiliency	Countywide
P852101	5	ABS Retail Store Refresh	Countywide
P652101	28	Major Capital Projects - Elementary	Countywide
P652102	28	Major Capital Projects - Secondary	Countywide
P722105	20	Recreation Facilities Refurbishment	Countywide
P762101	25	Affordable Housing Opportunity Fund	Countywide
P871905	30	Vision Zero	Countywide
P651913	28	Major Capital Projects	Countywide
P801901	23	Stormwater Management Design/Build/Maintain Contract	Countywide
P662001	29	Collegewide Central Plant and Distribution Systems	Countywide
P502005	12	Bus Rapid Transit: MD 355 Central	Countywide
P722101	20	Swimming Pools Slide Replacement	Countywide
P998709	30	PLAR: NL - Play Equipment	Countywide
P998715	30	PLAR: NL - Court Renovations	Countywide
P661901	29	Collegewide Library Renovations	Countywide
P601901	18	Child Care Renovations	Countywide
P871902	30	Park Refreshers	Countywide
P871903	30	PLAR: NL - Park Building Renovations	Countywide
P998702	30	PLAR: LP - Minor Renovations	Countywide
P998703	30	PLAR: LP - Play Equipment	Countywide
P998704	30	PLAR: LP - Court Renovations	Countywide
P998705	30	PLAR: LP - Park Building Renovations	Countywide
P998707	30	PLAR: NL - Boundary Marking	Countywide
P998708	30	PLAR: NL - Minor Renovations	Countywide
P056500	28	ESOL Centers - (RROCS)	Countywide
P096509	28	Downcounty Consortium ES #29 (Reopening of McKenney)	Countywide
P116502	28	Reuse of Woodward HS as a Holding Facility	Countywide
P871544	30	PLAR: NL - Resurfacing Lots and Paths	Countywide
P871546	30	PLAR: LP - Resurfacing Lots and Paths	Countywide
P998701	30	PLAR: LP - Boundary Marking	Countywide
P998710	30	Energy Conservation - Local Parks	Countywide
P998711	30	Energy Conservation - Non-Local Parks	Countywide
P998763	30	Minor New Construction - Non-Local Parks	Countywide

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P998773	30	Enterprise Facilities' Improvements	Countywide
P998799	30	Minor New Construction - Local Parks	Countywide
P046500	28	Downcounty Consortium ES #28 (Arcola-RROCS)	Countywide
P958776	30	Facility Planning: Non-Local Parks	Countywide
P966553	28	Facility Planning: MCPS	Countywide
P967754	30	Planned Lifecycle Asset Replacement: Local Parks	Countywide
P968755	30	Planned Lifecycle Asset Replacement: NL Parks	Countywide
P975051	28	Improved (Safe) Access to Schools	Countywide
P977748	30	Cost Sharing: Local Parks	Countywide
P926557	28	School Security Systems	Countywide
P926575	28	Current Revitalizations/Expansions	Countywide
P926659	29	Planned Lifecycle Asset Replacement: College	Countywide
P936660	29	ADA Compliance: College	Countywide
P956550	28	Stormwater Discharge & Water Quality Mgmt: MCPS	Countywide
P957775	30	Facility Planning: Local Parks	Countywide
P886686	29	Facility Planning: College	Countywide
P888754	30	Trails: Hard Surface Renovation	Countywide
P896536	28	State Aid Reconciliation	Countywide
P896586	28	Planned Life Cycle Asset Repl: MCPS	Countywide
P906605	29	Planning, Design and Construction	Countywide
P916587	28	Rehab/Reno.Of Closed Schools- RROCS	Countywide
P871540	30	Urban Park Elements	Countywide
P871747	30	M-NCPPC Affordability Reconciliation	Countywide
P876544	28	Stadium Lighting	Countywide
P876664	29	Roof Replacement: College	Countywide
P886536	28	Future Revitalizations/Expansions	Countywide
P886550	28	School Gymnasiums	Countywide
P816695	28	Asbestos Abatement: MCPS	Countywide
P818571	30	Stream Protection: SVP	Countywide
P838882	30	Roof Replacement: Non-Local Pk	Countywide
P846540	28	Relocatable Classrooms	Countywide
P856509	29	Information Technology: College	Countywide
P858710	30	Trails: Natural Surface & Resource-based Recreation	Countywide
P808726	23	Stormwater Management Retrofit: Countywide	Countywide
P809319	23	Facility Planning: Stormwater Management	Countywide
P809342	23	Watershed Restoration - Interagency	Countywide
P809482	26	HOC County Guaranteed Bond Projects	Countywide
P816611	29	Energy Conservation: College	Countywide
P816633	28	HVAC (Mechanical Systems) Replacement: MCPS	Countywide
P800700	23	Stormwater Management Facility Major Structural Repair	Countywide
P800900	23	Stormwater Management Retrofit - Government Facilities	Countywide
P801300	23	Stormwater Management Retrofit - Roads	Countywide
P801301	23	Stormwater Management Retrofit - Schools	Countywide
P807359	23	Misc Stream Valley Improvements	Countywide

Project#	Section	Project Title	Planning Area
P808494	30	Restoration Of Historic Structures	Countywide
P768673	30	Trails: Hard Surface Design & Construction	Countywide
P769375	24	Facility Planning: HCD	Countywide
P788911	21	Ag Land Pres Easements	Countywide
P789057	4	Life Sciences and Technology Centers	Countywide
P796222	28	Energy Conservation: MCPS	Countywide
P796235	28	ADA Compliance: MCPS	Countywide
P760100	25	Affordable Housing Acquisition and Preservation	Countywide
P761682	30	Cost Sharing: Non-Local Parks	Countywide
P766995	28	Roof Replacement: MCPS	Countywide
P767511	26	HOC Opportunity Housing Development Fund	Countywide
P767820	24	CDBG Capital Appropriation	Countywide
P768047	26	HOC MPDU/Property Acquisition Fund	Countywide
P711503	19	21st Century Library Enhancements Level Of Effort	Countywide
P720601	20	Cost Sharing: MCG	Countywide
P720917	20	Recreation Facility Modernization	Countywide
P727007	30	ALARF: M-NCPPC	Countywide
P729658	20	Public Arts Trust	Countywide
P746032	28	Design and Construction Management	Countywide
P640400	18	School Based Health & Linkages to Learning Centers	Countywide
P640902	18	High School Wellness Center and Expanded Wellness Services	Countywide
P651801	28	Outdoor Play Space Maintenance Project	Countywide
P661401	29	College Affordability Reconciliation	Countywide
P661602	29	Collegewide Physical Education Renovations	Countywide
P711502	19	Library Refurbishment Level of Effort	Countywide
P509651	6	FiberNet	Countywide
P509753	10	Bridge Renovation	Countywide
P509914	3	Resurfacing Parking Lots: MCG	Countywide
P509923	3	Elevator Modernization	Countywide
P509948	22	Outfall Repairs	Countywide
P509970	3	Life Safety Systems: MCG	Countywide
P509132	10	Bridge Design	Countywide
P509325	14	ADA Compliance: Transportation	Countywide
P509337	15	Facility Planning-Roads	Countywide
P509399	16	Advanced Transportation Management System	Countywide
P509514	3	Planned Lifecycle Asset Replacement: MCG	Countywide
P509523	16	Neighborhood Traffic Calming	Countywide
P508331	3	Roof Replacement: MCG	Countywide
P508527	11	Resurfacing: Primary/Arterial	Countywide
P508728	3	Asbestos Abatement: MCG	Countywide
P508768	3	Facility Planning: MCG	Countywide
P508941	3	HVAC/Elec Replacement: MCG	Countywide
P509036	14	Transportation Improvements For Schools	Countywide
P507658	12	Bus Stop Improvements	Countywide

Project#	Section	Project Title	Planning Area
P507834	3	Energy Conservation: MCG	Countywide
P508000	15	Subdivision Roads Participation	Countywide
P508113	16	Guardrail Projects	Countywide
P508180	22	Facility Planning: Storm Drains	Countywide
P508182	11	Sidewalk and Curb Replacement	Countywide
P506747	14	Sidewalk Program Minor Projects	Countywide
P507017	16	Intersection and Spot Improvements	Countywide
P507055	16	Streetlighting	Countywide
P507154	16	Traffic Signals	Countywide
P507310	15	Public Facilities Roads	Countywide
P507596	14	Bikeway Program Minor Projects	Countywide
P501404	15	MCG Reconciliation PDF	Countywide
P501430	14	Rockville Sidewalk Extensions	Countywide
P501470	22	Storm Drain Culvert Replacement	Countywide
P501532	14	Bicycle-Pedestrian Priority Area Improvements	Countywide
P501603	12	Purple Line	Countywide
P501801	12	Intelligent Transit System	Countywide
P500918	3	Environmental Compliance: MCG	Countywide
P501000	14	BRAC Bicycle and Pedestrian Facilities	Countywide
P501106	11	Permanent Patching: Residential/Rural Roads	Countywide
P501117	15	Dedicated but Unmaintained County Roads	Countywide
P501316	14	Capital Crescent Trail	Countywide
P501318	12	Bus Rapid Transit: System Development	Countywide
P500512	16	Streetlight Enhancements-CBD/Town Center	Countywide
P500700	11	Street Tree Preservation	Countywide
P500704	16	Traffic Signal System Modernization	Countywide
P500720	11	Resurfacing Park Roads and Bridge Improvements	Countywide
P500821	12	Ride On Bus Fleet	Countywide
P500914	11	Residential and Rural Road Rehabilitation	Countywide
P500152	3	Facilities Site Selection: MCG	Countywide
P500313	10	Bridge Preservation Program	Countywide
P500320	22	Storm Drain General	Countywide
P500333	16	Pedestrian Safety Program	Countywide
P500338	15	Highway Noise Abatement	Countywide
P500511	11	Resurfacing: Residential/Rural Roads	Countywide
P450600	8	Fire Apparatus Replacement	Countywide
P451504	8	Apparatus Replacement Program	Countywide
P458429	8	Resurfacing: Fire Stations	Countywide
P458629	8	Roof Replacement: Fire Stations	Countywide
P458756	8	HVAC/Elec Replacement: Fire Stns	Countywide
P500112	15	Advance Reforestation	Countywide
P361302	3	Energy Systems Modernization	Countywide
P361501	3	Building Envelope Repair	Countywide
P421701	7	Master Lease: Correctional Security Equipment	Countywide

Project#	Section	Project Title	Planning Area
P429755	7	Detention Center Reuse	Countywide
P450302	8	Fire Stations: Life Safety Systems	Countywide
P450305	8	Female Facility Upgrade	Countywide
P340200	6	Integrated Justice Information System	Countywide
P340700	6	Voice Mail System Replacement	Countywide
P340901	3	Public Safety System Modernization	Countywide
P341700	6	ultraMontgomery	Countywide
P361107	3	Americans with Disabilities Act (ADA): Compliance	Countywide
P361112	5	Fuel Management	Countywide
P150701	3	Technology Modernization -- MCG	Countywide
P163800	31	Land & Rights-of-Way Acquisition - Bi-County (S)	Countywide
P311701	8	Master Lease: Self-Contained Breathing Apparatus	Countywide
P319485	81	Technology Investment Loan Fund	Countywide
P320400	81	ERP Requirements Study	Countywide
P329684	81	Performance Improvement-Tax System	Countywide
P113803	31	Large Diameter Water Pipe Rehabilitation Program	Countywide
P126500	28	WSSC Compliance	Countywide
P128701	30	ADA Compliance: Local Parks	Countywide
P128702	30	ADA Compliance: Non-Local Parks	Countywide
P136510	28	Modifications to Holding, Special Education & Alte	Countywide
P137601	26	Capital Needs for 236 Funded Elderly Properties	Countywide
P078701	30	Pollution Prevention and Repairs to Ponds & Lakes	Countywide
P091501	26	Supplemental Funds for Deeply Subsidized HOC Owned Units Improvements	Countywide
P096600	29	Capital Renewal: College	Countywide
P096601	29	Instructional Furniture and Equipment: College	Countywide
P097600	26	Sprinkler Systems for HOC Elderly Properties	Countywide
P106500	28	County Water Quality Compliance	Countywide
P063807	31	Cabin John Trunk Sewer Relief	Countywide
P076506	28	Building Modifications and Program Improvements	Countywide
P076510	28	MCPS Funding Reconciliation	Countywide
P076601	29	Site Improvements: College	Countywide
P076617	29	Student Learning Support Systems	Countywide
P076619	29	Network Infrastructure and Server Operations	Countywide
P036510	28	Technology Modernization	Countywide
P056501	28	Restroom Renovations	Countywide
P056510	28	Transportation Maintenance Depot	Countywide
P056516	28	MCPS Affordability Reconciliation	Countywide
P056608	29	Elevator Modernization: College	Countywide
P058755	30	Small Grant/Donor-Assisted Capital Improvements	Countywide
P098706	30	Magruder Branch Trail Extension	Damascus and Vicinity
P652114	28	Damascus HS - Major Capital Project	Damascus and Vicinity
P382002	31	Damascus Town Center WWPS Replacement	Damascus and Vicinity
P382003	31	Spring Gardens WWPS Replacement	Damascus and Vicinity

Project#	Section	Project Title	Planning Area
P136517	28	Damascus ES Future Revitalizations/Expansions	Damascus and Vicinity
P501908	14	Oak Drive/MD 27 Sidewalk	Damascus and Vicinity
P500151	15	Woodfield Road Extended	Damascus and Vicinity
P116507	28	Darnestown ES Addition	Darnestown and Vicinity
P502108	14	Bowie Mill Road Bikeway	Darnestown and Vicinity
P096501	28	Fairland ES Addition	Fairland-Beltsville and Vicinity
P651710	28	Greencastle ES Addition	Fairland-Beltsville and Vicinity
P016533	28	Paint Branch HS - Current Revitalizations/Expansions	Fairland-Beltsville and Vicinity
P996560	28	Galway ES - Current Revitalizations/Expansions	Fairland-Beltsville and Vicinity
P382001	31	White Oak Water Mains Augmentation	Fairland-Beltsville and Vicinity
P502203	12	Burtonsville Park and Ride Improvements	Fairland-Beltsville and Vicinity
P502314	14	Cherry Hill Road Bike Facility	Fairland-Beltsville and Vicinity
P063806	31	Shady Grove Station Sewer Augmentation	Gaithersburg and Vicinity
P093801	31	Shady Grove Standpipe Replacement	Gaithersburg and Vicinity
P098709	30	Shady Grove Maintenance Facility Relocation	Gaithersburg and Vicinity
P151201	4	Universities at Shady Grove Expansion	Gaithersburg and Vicinity
P360903	3	MCPS Bus Depot and Maintenance Relocation	Gaithersburg and Vicinity
P361111	3	MCPS Food Distribution Facility Relocation	Gaithersburg and Vicinity
P392309	99	Montgomery County Airpark - Road Relocation	Gaithersburg and Vicinity
P382102	31	Shady Grove Neighborhood Center	Gaithersburg and Vicinity
P652109	28	South Lake ES - Major Capital Project	Gaithersburg and Vicinity
P802101	17	Transfer Station Fire Detection and Suppression System	Gaithersburg and Vicinity
P502202	12	Great Seneca Science Corridor Transit Improvements	Gaithersburg and Vicinity
P382306	31	I-495/I-270 Traffic Relief Plan Pipeline Relocations	Gaithersburg and Vicinity
P392308	99	Montgomery County Airpark - Rehabilitate Runway Lighting	Gaithersburg and Vicinity
P651909	28	Crown HS (New)	Gaithersburg and Vicinity
P391901	99	Montgomery County Airpark Land Acquisition - Merchant Tire Property	Gaithersburg and Vicinity
P391902	99	Montgomery County Airpark Land Acquisition - Leet-Melbrook Property	Gaithersburg and Vicinity
P501916	15	Teachers Way Extended	Gaithersburg and Vicinity
P652003	28	Thurgood Marshall ES Addition	Gaithersburg and Vicinity
P472102	9	Public Safety Communications Center, Phase II, Electrical Distribution and HVAC Upgrade	Gaithersburg and Vicinity
P703909	99	Montgomery County Airpark	Gaithersburg and Vicinity
P710300	19	Gaithersburg Library Renovation	Gaithersburg and Vicinity
P850900	3	DLC Liquor Warehouse	Gaithersburg and Vicinity
P016529	28	Brown Station ES - Current Revitalizations/Expansions	Gaithersburg and Vicinity
P056509	28	Gaithersburg HS - Current Revitalizations/Expansions	Gaithersburg and Vicinity
P136519	28	Summit Hall ES Future Revitalizations/Expansions	Gaithersburg and Vicinity
P500010	16	Redland Rd from Crabbs Branch Way - Baederwood La	Gaithersburg and Vicinity
P501107	15	Goshen Road South	Gaithersburg and Vicinity
P501742	14	Life Sciences Center Loop Trail	Gaithersburg and Vicinity
P651507	28	Judith Resnik ES Addition	Gaithersburg and Vicinity
P651510	28	Diamond ES Addition	Gaithersburg and Vicinity
P651518	28	Gaithersburg Cluster Elementary School #8	Gaithersburg and Vicinity

Project#	Section	Project Title	Planning Area
P450504	8	Travilah Fire Station	Gaithersburg and Vicinity
P470301	9	6th District Police Station	Gaithersburg and Vicinity
P470400	9	Animal Services and Adoption Center	Gaithersburg and Vicinity
P470906	99	Public Safety Headquarters	Gaithersburg and Vicinity
P470907	99	PSTA & Multi Agency Service Park - Site Dev.	Gaithersburg and Vicinity
P471102	99	Public Safety Training Academy (PSTA) Relocation	Gaithersburg and Vicinity
P056603	29	Bioscience Education Center	Germantown and Vicinity
P076612	29	Germantown Student Services Center	Germantown and Vicinity
P096604	29	Germantown Observation Drive Reconstruction	Germantown and Vicinity
P116511	28	Waters Landing ES Addition	Germantown and Vicinity
P136505	28	Northwest Cluster ES Solution	Germantown and Vicinity
P652112	28	Neelsville MS - Major Capital Project	Germantown and Vicinity
P651904	28	Ronald McNair ES Addition	Germantown and Vicinity
P501915	12	Boyds Transit Center	Germantown and Vicinity
P652002	28	Lake Seneca ES Addition	Germantown and Vicinity
P502104	10	Brink Road Bridge M-0064	Germantown and Vicinity
P500926	3	Germantown Transit Center Improvements	Germantown and Vicinity
P651803	28	Neelsville MS Solution	Germantown and Vicinity
P651806	28	Clopper Mill ES and Ronald McNair ES Solution	Germantown and Vicinity
P501906	10	Dorsey Mill Road Bridge	Germantown and Vicinity
P136600	29	Germantown Science & Applied Studies Phase 1-Renov	Germantown and Vicinity
P138704	30	Seneca Crossing Local Park	Germantown and Vicinity
P173804	31	Milestone Center Sewer Main	Germantown and Vicinity
P500516	15	Father Hurley Blvd. Extended	Germantown and Vicinity
P500522	11	North County Maintenance Depot	Germantown and Vicinity
P651915	28	Judith A. Resnik ES Solution	Goshen-Woodfield-Cedar Grove & Vicinity
P501206	14	Flower Avenue Sidewalk	Kemp Mill-Four Corners and Vicinity
P501734	14	Franklin Avenue Sidewalk	Kemp Mill-Four Corners and Vicinity
P651517	28	Northwood Cluster HS Solution	Kemp Mill-Four Corners and Vicinity
P651802	28	Montgomery Blair Cluster HS Solution	Kemp Mill-Four Corners and Vicinity
P651907	28	Northwood HS Addition/Facility Upgrades	Kemp Mill-Four Corners and Vicinity
P651910	28	Odessa Shannon MS Addition/ Facility Upgrade	Kemp Mill-Four Corners and Vicinity
P501911	14	Forest Glen Passageway	Kemp Mill-Four Corners and Vicinity
P502201	12	Bus Rapid Transit: US 29-Phase 2	Kemp Mill-Four Corners and Vicinity
P078702	30	Brookside Gardens Master Plan Implementation	Kensington-Wheaton
P096506	28	Rock View ES Addition	Kensington-Wheaton
P116508	28	Georgian Forest ES Addition	Kensington-Wheaton
P116510	28	Viers Mill ES Addition	Kensington-Wheaton
P118703	30	Warner Circle Special Park	Kensington-Wheaton
P136500	28	Arcola ES Addition	Kensington-Wheaton
P502311	15	Summit Avenue Extension	Kensington-Wheaton
P871904	30	Wheaton Regional Park Improvements	Kensington-Wheaton
P651906	28	John F. Kennedy HS Addition	Kensington-Wheaton

Project#	Section	Project Title	Planning Area
P502002	14	Bicycle-Pedestrian Priority Area Improvements - Wheaton CBD	Kensington-Wheaton
P502003	14	Bicycle-Pedestrian Priority Area Improvements - Veirs Mill/Randolph	Kensington-Wheaton
P722106	20	Wheaton Arts and Cultural Center	Kensington-Wheaton
P382301	31	Arcola WWPS & FM	Kensington-Wheaton
P801710	23	Wheaton Regional Dam Flooding Mitigation	Kensington-Wheaton
P016522	28	Weller Road ES - Current Revitalizations/Expansions	Kensington-Wheaton
P016525	28	Glenallan ES - Current Revitalizations/Expansions	Kensington-Wheaton
P026510	28	A. Mario Loiederman MS (Belt-RROCS)	Kensington-Wheaton
P036509	28	Sargent Shriver ES (DCC #27)	Kensington-Wheaton
P651540	28	Col. E Brooke Lee MS - Future Revitalization/Expansion	Kensington-Wheaton
P509976	14	Forest Glen Pedestrian Bridge	Kensington-Wheaton
P641106	18	Dennis Avenue Health Center	Kensington-Wheaton
P651519	28	Albert Einstein Cluster HS Solution	Kensington-Wheaton
P651712	28	Col. E. Brooke Lee MS Addition	Kensington-Wheaton
P711704	19	Noyes Library for Young Children Rehabilitation and Renovation	Kensington-Wheaton
P721401	20	Ken Gar Community Center Renovation	Kensington-Wheaton
P136502	28	Bethesda-Chevy Chase MS #2	Kensington-Wheaton
P450505	8	Wheaton Rescue Squad Relocation	Kensington-Wheaton
P501115	15	Century Boulevard	Kensington-Wheaton
P501312	13	Facility Planning Parking: Wheaton Parking Lot District	Kensington-Wheaton
P501701	10	Dennis Ave Bridge M-0194 Replacement	Kensington-Wheaton
P509709	13	Parking Wheaton Facility Renovations	Kensington-Wheaton
P502103	10	Mouth of Monocacy Road Bridge	Little Monacacy Basin Dickerson-Barnesville
P073800	31	Seneca WWTP Enhanced Nutrient Removal	Lower Seneca Basin
P083802	31	Seneca WWTP Expansion, Part 2	Lower Seneca Basin
P871746	30	S. Germantown Recreational Park: Cricket Field	Lower Seneca Basin
P470701	9	Outdoor Firearms Training Center	Martinsburg and Vicinity
P083801	31	Twinbrook Commons Sewer	North Bethesda-Garrett Park
P123801	31	Mid-Pike Plaza Sewer Main, Phase 1	North Bethesda-Garrett Park
P143801	31	Mid-Pike Plaza Sewer Main, Phase 2	North Bethesda-Garrett Park
P151200	4	White Flint Redevelopment Program	North Bethesda-Garrett Park
P451502	8	White Flint Fire Station 23	North Bethesda-Garrett Park
P500311	15	Montrose Parkway West	North Bethesda-Garrett Park
P872201	30	Mid-County Park Benefit Payments	North Bethesda-Garrett Park
P382305	31	Erickson Bethesda Sewer Main	North Bethesda-Garrett Park
P016511	28	Farmland ES - Current Revitalizations/Expansions	North Bethesda-Garrett Park
P996552	28	Walter Johnson HS - Current Revitalizations/Expansions	North Bethesda-Garrett Park
P721801	20	Wall Park Garage and Park Improvements	North Bethesda-Garrett Park
P501914	12	North Bethesda Metro Station Northern Entrance	North Bethesda-Garrett Park
P502105	10	Garrett Park Road Bridge M-0352	North Bethesda-Garrett Park
P502106	12	North Bethesda Metro Station Access Improvements	North Bethesda-Garrett Park
P501506	15	White Flint West Workaround	North Bethesda-Garrett Park
P651607	28	Walter Johnson Cluster HS Solution	North Bethesda-Garrett Park

Project#	Section	Project Title	Planning Area
P720100	20	North Bethesda Community Recreation Center	North Bethesda-Garrett Park
P721503	20	Kennedy Shriver Aquatic Center Building Envelope Improvement	North Bethesda-Garrett Park
P781401	4	Conference Center Garage	North Bethesda-Garrett Park
P016510	28	Garrett Park ES - Current Revitalizations/Expansions	North Bethesda-Garrett Park
P500401	15	Nebel Street Extended	North Bethesda-Garrett Park
P500528	15	Montrose Road Extended (Land Acquisition)	North Bethesda-Garrett Park
P500719	15	Chapman Avenue Extended	North Bethesda-Garrett Park
P501116	15	White Flint District West: Transportation	North Bethesda-Garrett Park
P501202	16	White Flint Traffic Analysis and Mitigation	North Bethesda-Garrett Park
P501204	15	White Flint District East: Transportation	North Bethesda-Garrett Park
P058703	30	East Norbeck Local Park Expansion	Olney and Vicinity
P063801	31	Olney Standpipe Replacement	Olney and Vicinity
P710301	19	Olney Library Renovation and Addition	Olney and Vicinity
P720919	20	Ross Boddy Neighborhood Recreation Center	Olney and Vicinity
P016508	28	Carl Sandburg Learning Center-Future Revitalizations/Expansions	Olney and Vicinity
P076508	28	Willam H. Farquhar MS Current Revitalizations/Expansions	Olney and Vicinity
P996559	28	Cashell ES - Current Revitalizations/Expansions	Olney and Vicinity
P501907	10	Brighton Dam Road Bridge No. M-0229	Olney and Vicinity
P382302	31	Reddy Branch WWPS & FM	Olney and Vicinity
P502310	15	North High Street Extended	Olney and Vicinity
P391701	27	Rattlewood Golf Course	Patuxent Watershed Conservation Area
P502306	14	Sandy Spring Bikeway	Patuxent Watershed Conservation Area
P382303	31	Sam Rice Manor WWPS & FM	Patuxent Watershed Conservation Area
P392303	99	Montgomery County Revenue Authority Office Relocation	Patuxent Watershed Conservation Area
P392304	99	Rattlewood Golf Course	Patuxent Watershed Conservation Area
P173803	31	Clarksburg WWPS Force Main	Poolesville and Vicinity
P391801	99	Crossvines Poolesville Economic Development Project	Poolesville and Vicinity
P501301	10	Whites Ferry Road Bridges No.M-0187B and M-0189B	Poolesville and Vicinity
P721501	20	Western County Outdoor Pool Renovation and Modernization	Poolesville and Vicinity
P997458	27	Poolesville Golf Course	Poolesville and Vicinity
P136521	28	Poolesville HS Current Revitalizations/Expansions	Poolesville and Vicinity
P472101	9	Outdoor Firearms Training Center	Poolesville and Vicinity
P652113	28	Poolesville HS - Major Capital Project	Poolesville and Vicinity
P392302	99	Poolesville Golf Course	Poolesville and Vicinity
P342302	3	Dickerson Radio Tower	Poolesville and Vicinity
P098705	30	Falls Road Local Park	Potomac-Cabin John and Vicinity
P133800	31	Potomac WFP Main Zone Pipeline	Potomac-Cabin John and Vicinity
P500714	12	Montgomery Mall Transit Center	Potomac-Cabin John and Vicinity
P500905	14	Falls Road Bikeway and Pedestrian Facility	Potomac-Cabin John and Vicinity
P721403	20	Potomac Adaptive Sports Court	Potomac-Cabin John and Vicinity

Project#	Section	Project Title	Planning Area
P967432	27	Falls Road G.C. Improvements	Potomac-Cabin John and Vicinity
P016507	28	Bells Mill ES - Current Revitalizations/Expansions	Potomac-Cabin John and Vicinity
P016524	28	Cabin John MS - Current Revitalizations/Expansions	Potomac-Cabin John and Vicinity
P016531	28	Herbert Hoover MS - Current Revitalizations/Expansions	Potomac-Cabin John and Vicinity
P502302	14	Tuckerman Lane Sidewalk	Potomac-Cabin John and Vicinity
P392301	99	Falls Road Golf Course Improvements	Potomac-Cabin John and Vicinity
P010100	3	Council Office Building Renovations	Rockville
P036603	29	Macklin Tower Alterations	Rockville
P046602	29	Computer Science Alterations	Rockville
P076604	29	Rockville Student Services Center	Rockville
P076622	29	Science West Building Renovation	Rockville
P076623	29	Science East Building Renovation	Rockville
P602302	18	Nebel Street Shelter - Phase 2	Rockville
P362308	5	Montgomery County Lynching Memorial	Rockville
P502315	4	North Bethesda Metro Station Area Redevelopment Infrastructure	Rockville
P452202	8	MCFRS Gude Drive Community Services Building	Rockville
P802201	17	Full Upgrade of Existing Recycling Center Complex	Rockville
P602103	18	Emergency Homeless Shelter	Rockville
P362302	3	Lincoln HS	Rockville
P602301	18	Restoration Center	Rockville
P362201	5	260 East Jefferson Street Acquisition	Rockville
P602201	18	Affordable Living Quarters	Rockville
P651908	28	Charles W. Woodward HS Reopening	Rockville
P501913	12	Bus Rapid Transit: Veirs Mill Road	Rockville
P422102	7	Montgomery County Detention Center Partial Demolition and Renovation	Rockville
P652115	28	Thomas S. Wootton HS - Major Capital Project	Rockville
P652116	28	Col. Zadok Magruder HS - Major Capital Project	Rockville
P602001	18	Men's Emergency Homeless Shelter Addition	Rockville
P016536	28	Richard Montgomery HS - Current Modernization	Rockville
P096512	28	Thomas S. Wootton HS - Current Revitalizations/Expansions	Rockville
P116501	28	Reopening of Broome JHS	Rockville
P136511	28	Richard Montgomery ES #5 (Hungerford Park)	Rockville
P136518	28	Twinbrook ES Future Modernization	Rockville
P996558	28	College Gardens ES - Current Revitalizations/Expansions	Rockville
P450105	8	Rockville Fire Station 3 Renovation	Rockville
P500310	15	Citadel Avenue Extended	Rockville
P500727	3	Red Brick Courthouse Structural Repairs	Rockville
P500901	10	East Gude Drive Westbound Bridge No. M-131-4	Rockville
P509927	11	Seven Locks Technical Center Phase II	Rockville
P871541	30	North Branch Trail	Rockville
P136507	28	Julius West MS Addition	Rockville
P136601	29	Rockville Parking Garage	Rockville
P360902	3	Montgomery County Radio Shop Relocation	Rockville
P361103	3	EOB HVAC Renovation	Rockville

Project#	Section	Project Title	Planning Area
P361200	3	EOB & Judicial Center Traffic Circle Repair	Rockville
P421100	7	Criminal Justice Complex	Rockville
P076607	29	Takoma Park/Silver Spring Math and Science Center	Silver Spring and Vicinity
P076618	29	Network Operating Center/Datacenter	Silver Spring and Vicinity
P086500	28	East Silver Spring ES Addition	Silver Spring and Vicinity
P136506	28	Rosemary Hills ES Addition	Silver Spring and Vicinity
P361102	3	IAQ Improvements Brookville Bldgs. D & E	Silver Spring and Vicinity
P361113	5	Old Blair Auditorium Reuse	Silver Spring and Vicinity
P722301	20	Holiday Park Net Zero Initiative	Silver Spring and Vicinity
P652301	28	Burtonsville ES Addition	Silver Spring and Vicinity
P652302	28	Greencastle ES Addition	Silver Spring and Vicinity
P652308	28	Eastern Middle School - Major Capital Project	Silver Spring and Vicinity
P662301	29	East County Campus	Silver Spring and Vicinity
P602202	18	Martha B. Gudelsky Child Development Center Sewer Improvements	Silver Spring and Vicinity
P652111	28	Stonegate ES - Major Capital Project	Silver Spring and Vicinity
P502109	14	Dale Drive Shared Use Path and Safety Improvements	Silver Spring and Vicinity
P872105	30	Blair HS Field Renovations and Lights	Silver Spring and Vicinity
P652201	28	Grades 3-5 Elementary School for JoAnn Leleck Elementary School at Broad Acres	Silver Spring and Vicinity
P092301	26	WSSC Sewer and Storm Line Improvements at Elizabeth Square	Silver Spring and Vicinity
P502304	14	US 29 Pedestrian and Bicycle Improvements	Silver Spring and Vicinity
P651912	28	Silver Spring International MS Addition	Silver Spring and Vicinity
P652001	28	Highland View ES Addition	Silver Spring and Vicinity
P502001	14	Fenton Street Cycletrack	Silver Spring and Vicinity
P502004	14	Bicycle-Pedestrian Priority Area Improvements - Purple Line	Silver Spring and Vicinity
P652108	28	Woodlin ES - Major Capital Project	Silver Spring and Vicinity
P652110	28	Burnt Mills ES - Major Capital Project	Silver Spring and Vicinity
P710302	19	Silver Spring Library	Silver Spring and Vicinity
P721701	20	South County Regional Recreation and Aquatic Center	Silver Spring and Vicinity
P760600	24	Long Branch Pedestrian Linkages	Silver Spring and Vicinity
P761100	24	Focused Neighborhood Assistance	Silver Spring and Vicinity
P016527	28	All Rock Creek Forest ES - Current Revitalizations/Expansions	Silver Spring and Vicinity
P136520	28	Rosemary Hills ES Future Revitalizations/Expansions	Silver Spring and Vicinity
P509928	11	Brookville Service Park	Silver Spring and Vicinity
P509975	14	Silver Spring Green Trail	Silver Spring and Vicinity
P601401	18	Progress Place Relocation and Personal Living Quarters	Silver Spring and Vicinity
P651703	28	Woodlin ES Addition	Silver Spring and Vicinity
P651707	28	Piney Branch ES Addition	Silver Spring and Vicinity
P651714	28	East Silver Spring ES Addition	Silver Spring and Vicinity
P500500	15	Burtonsville Access Road	Silver Spring and Vicinity
P501110	14	Metropolitan Branch Trail	Silver Spring and Vicinity
P501314	13	Facility Planning Parking: Silver Spring Parking Lot District	Silver Spring and Vicinity
P501403	15	Ripley Street	Silver Spring and Vicinity
P501421	10	Lyttonsville Bridge	Silver Spring and Vicinity

Project#	Section	Project Title	Planning Area
P508250	13	Parking Silver Spring Facility Renovations	Silver Spring and Vicinity
P652307	28	Piney Branch ES - Major Capital Project	Takoma Park
P173801	31	Potomac WFP Consent Decree Program	Travilah and Vicinity
P450500	8	Cabin John Fire Station #30 Addition/Renovation	Travilah and Vicinity
P501303	14	Seven Locks Bikeway and Safety Improvements	Travilah and Vicinity
P501624	10	Pennyfield Lock Road Bridge	Travilah and Vicinity
P720102	20	North Potomac Community Recreation Center	Travilah and Vicinity
P502102	10	Glen Road Bridge	Travilah and Vicinity
P016519	28	Redland MS - Improvements	Upper Rock Creek Watershed
P103800	31	Preserve at Rock Creek Wastewater Pumping Station	Upper Rock Creek Watershed
P103801	31	Preserve at Rock Creek WWPS Force Main	Upper Rock Creek Watershed
P113900	27	Needwood Golf Course	Upper Rock Creek Watershed
P450801	8	Fire/Rescue Maintenance Depot Equipment(Southlawn)	Upper Rock Creek Watershed
P801801	17	Gude Landfill Remediation	Upper Rock Creek Watershed
P016526	28	Candlewood ES - Current Revitalizations/Expansions	Upper Rock Creek Watershed
P392306	99	Needwood Golf Course	Upper Rock Creek Watershed