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. 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.

Montgomery County contains 491 square miles (or 317,000 acres) of land area. The County population was 1,050,688 as of July 2019, consisting of 42.9 percent White (non-Hispanic) and 57.10 percent cultural minorities. About 32.3 percent of Maryland's foreign-born population resided in Montgomery County in 2019.

The 2019 median household income was $108,820. According to the Bureau of Labor Statistics (BLS), the County's estimated labor force for December 2020 was 546,409 with an unemployment rate of 5.7 percent. Montgomery County is an employment center with 61.5 percent of employment occupied by persons residing and working in the County. For the 2020 fall enrollment, 160,294 pupils were registered in the County's schools.

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

Marc Elrich, County Executive

January 2022

Montgomery County, Maryland - Office of Management and Budget

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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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OFFICE OF THE COUNTY EXECUTIVE
ROCKVILLE, MARYLAND 20850

Marc Elrich
County Executive

MEMORANDUM

January 18, 2022

TO: Gabe Albornoz, President, Montgomery County Council

FROM: Marc Elrich, County Executive

SUBJECT: Recommended FY23 Capital Budget and
FY23-28 Capital Improvements Program (CIP)

In accordance with the County Charter, I am pleased to transmit my Recommended FY23 Capital Budget and FY23-28 Capital Improvements Program (CIP). As I release my second full CIP, I am proud of my administration's achievements that now allow us to leverage more State Aid for school construction, address climate change, and promote economic development through substantial transportation investments. With increased investments in our schools, affordable housing, early care centers for our youngest children, facilities to address barriers to residents' well-being, and maintenance of core infrastructure, this CIP strengthens the resiliency of County government, our local economy, and the residents we serve. Central to these efforts is our partnership to advance racial equity, social justice, and climate change in the County.

Incorporating racial equity and social justice into the CIP decision-making process has helped the County prioritize projects in new ways by:

- ***Using mapping and other tools to identify and address racial disparities***
- ***Considering the structural barriers that disproportionately impact communities of color and low-income communities***
- ***Examining the intersection of racial equity and climate change***

In this CIP, I am recommending a total six-year investment of $5,057,244,000 - a $740,582,000 increase over the previously approved CIP. This capital budget assumes my previously recommended Spending Affordability Guidelines (SAG) for General Obligation bonds ($1,750,000,000 over six years), leverages significant funding from non-County sources, and recognizes current revenue constraints due to COVID and other FY23 demands for Operating Budget support.

Despite the 17.2 percent increase in the CIP, I was not able to fund all of the worthy projects proposed by Montgomery County Public Schools (MCPS), Montgomery College, Maryland National Capital Park and Planning Commission, and Montgomery County departments on the requested schedule. This was particularly true for MCPS that requested more than a $385 million increase in funding in the first four years of the CIP when there is little fiscal flexibility.

We will need to work together creatively to adequately preserve existing infrastructure and to build the kinds of transportation and other facilities needed to ensure our continued economic competitiveness and quality of life. The attached fiscal summary compares the Recommended

CIP agency budgets to the previously approved CIP and the agency request as well as indicating the agency percentage of the overall Recommended CIP.

OVERALL FISCAL CONTEXT

Across the board, agencies and departments reported construction cost increases related to a tight construction market and COVID-related supply chain disruptions. Skilled labor shortages that existed before COVID were exacerbated by the pandemic. Labor and material shortages in manufacturing and transportation also resulted in cost increases in lumber, electrical and plumbing supplies, steel, and gypsum products. County departments and agencies reported instances of bids exceeding budget estimates by more than 50 percent for individual projects as contractors priced in labor and materials availability risks. Given these economic forces, it is not surprising that Montgomery County Public Schools reported a 23 percent increase in construction costs or that many previously approved projects reflect cost increases.

Consistent with my SAG recommendation, the six-year General Obligation (G.O.) bonds planned for issuance ($1.750 billion) are $70 million larger than the limits approved by Council -a $20 million reduction compared to the prior approved six-year CIP. I am recommending a $10 million increase in the G.O. bond limits in FY25 and a $20 million increase in FY26, FY27, and FY28 because I believe that they will be affordable as the economy continues to rebound and the charter limit revisions we worked together to achieve are implemented.

I am recommending that $58,750,000, or 83.9 percent, of the additional $70 million in G.O. bonds be invested in a Built to Learn Act State Aid Match project. The purpose of this project would be to hold fiscal capacity for MCPS future projects for the express purpose of supporting projects that are eligible for State Aid.

Six-year Pay-as-you-Go (PAYGO) funding is assumed to be $181.1 million - $6.1 million more than the 10 percent policy target. This additional cash investment reflects a partial repayment of the PAYGO reductions that were necessary in FY21 and FY22 when operating budget reductions were needed to address COVID related budget impacts.

Fortunately, staff have positioned the County to be able to leverage significant Federal and State funding for school construction, transportation, and other initiatives. Prior Council-funded work on County Bus Rapid Transit projects has progressed to the point where the projects can access approximately $170 million in new Op Lanes Maryland State transit funding and seek Federal New Starts/Small Starts program funding (over $200 million) as well. (The Op Lanes Maryland transit funding is the portion of the State's planned I-495 and I-270 Phase I toll lane proceeds which the Maryland Department of Transportation pledged to fund high priority public transit projects in Montgomery County.)

Similarly, County staff from the Office of Intergovernmental Relations, Office of Management and Budget, Council, the Office of Legislative Oversight, and Montgomery County Public Schools have worked collaboratively with our State delegation over the last few years to help the County realize the increased State Aid for school construction promised under the Built to Learn Act. Based on evolving feedback from the delegation, the Interagency Commission on School Construction (IAC), and the Maryland Stadium Authority, and in consultation with Montgomery County Public Schools and Council staff, my recommended CIP assumes $530.6 million in six-year State Aid for school construction.

Six-year recordation tax ($640.2 million) and impact tax ($191.2 million) estimates are also expected to exceed the prior approved budget by $195.8 million. The increase in recordation taxes is due to a combination of factors including FY21 and FY22 year to date increases in home prices and sales volume which were well above last year's COVID-19 influenced, more conservative estimates. Sales price and volume increases are expected to continue - but at more moderate rates during the six-year CIP. Impact tax estimates have been adjusted to reflect a more updated understanding of the likely annual impact of new Growth and Infrastructure Policy exemptions.

The most significant changes in funding sources are reflected in the chart below:

SIGNIFICANT FUNDING SOURCE CHANGES ($000s)

Funding Source	CE Recommended FY23-28	Approved Biennial FY21-26	Difference	Percent Difference
Recordation Taxes	511,680	393,789	117,891	29.9%
Recordation Tax Premium	128,548	98,946	29,602	29.9%
Schools Impact Taxes	135,780	97,671	38,109	39.0%
Transportation Impact Taxes	55,440	45,209	10,231	22.6%
State Aid (incl Op Lanes Transit Funding)	936,402	624,634	311,768	49.9%
Federal Aid	259,051	39,785	219,266	551.1%

The Capital Budget includes six-year funding from PAYGO ($181.1 million) and tax-supported current revenue ($537.6 million). As a result, it is very important to consider the status of the operating budget when making CIP cash decisions. Possible cost increases for COVID-related expenses, agency and County government compensation and benefits, as well as other programmatic enhancements could occur. As a result, decisions on nearly all current revenue funding requests were postponed until the March Operating Budget.

Even with the projected CIP revenue increases, it was not possible to fund all of the agency and department requests - particularly on the requested schedule. Priority was given to projects that address MCPS overcrowding and facility maintenance, advance racial equity, social justice, and climate goals, support economic development and affordable housing, leverage non-County resources, and preserve core infrastructure.

EDUCATION AND EARLY CARE INITIATIVES

Montgomery County Public Schools

The Recommended MCPS CIP budget is more than $1.822 billion which, if approved, will be the largest MCPS CIP ever. The recommended MCPS CIP is 103.1 percent of the Board of Education's original requested CIP due to the inclusion of prevailing wage construction costs needed to achieve maximum State Aid contributions. The MCPS CIP request was $1.767 billion, $148.3 million or 9.2 percent above the previously approved budget with a $385 million increase in the first four years of the CIP. The request included significant cost increases in construction due to an unparalleled increase in material costs, disruptions in supply chain, and labor shortages due to the COVID-19 pandemic. This request proposed the construction or renovation of fifteen elementary schools, five middle schools, and eight high schools and included increased investments in HVAC and Roof Replacements while preserving substantial investment in the Planned Life Cycle Asset Replacement, ADA Compliance, and other existing facility infrastructure projects. Early Childhood Center, Emergency Replacement of Major Building Components, Materials Management Building Relocation, and Sustainability Initiative new projects were also included in the submission.

Developing the MCPS CIP recommendations this year took on added complexity because of the need to consider the evolving information regarding State Aid for school construction and the availability and requirements of other funding sources for MCPS CIP projects. For example, it was necessary to create a $40.2 million Prevailing Wage project to allow the County to assume greater levels of State Aid, including funding from the Built to Learn Act. (An additional $21.9 million in prevailing wage costs have already been reflected in two approved MCPS project supplementals.)

The State Aid funding assumption developed for this budget cycle is over $530.6 million - a $82.5 million increase over the previously approved CIP. This assumption was generated as a result of a productive team effort between MCPS and OMB with input from Council and Intergovernmental Relations staff. MCPS provided project-level State Aid and prevailing wage estimates under various scenarios which allowed OMB to select those scenarios that had the greatest net cost benefit. We are grateful for this partnership since it is imperative to maximize State Aid to advance school construction.

During this year, staff from OIR, OMB, the County Council, and MCPS worked together with the Office of Legislative Oversight to

identify changes in legislation and local practices that could yield greater levels of State Aid funding and to understand intricacies of State Aid procedures and policies - including those related to Built to Learn Act funds. This effort allowed the Office of Intergovernmental Relations to influence our State delegation's related legislative goals and the Interagency Commission on School Construction (IAC) and Maryland Stadium Authority Built to Learn Act implementation plans. The situation continues to be fluid, and we will need to work together with our State delegation to ensure that State Aid school construction policies and practices do not make it difficult to access Built to Learn and traditional State Aid funds.

To maximize future State Aid funding and improve transparency in our capital budgeting, I am recommending the creation of a new Built to Learn Act State Aid Match project with $58,750,000 in FY25 to FY28 funding. The purpose of this project would be to hold fiscal capacity for MCPS future projects for the express purpose of supporting projects that are eligible for State Aid.

Historically, the MCPS CIP has been very front loaded with significant spending in the first four years of the CIP and very little programmed in the last few years. (See the chart below.) 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 they can more easily respond to the most current enrollment and facility condition data.

COMPARISON OF MONTGOMERY COUNTY PUBLIC SCHOOLS FY23-28 CIP FUNDING:
FY23-28 REQUEST VS FY21-26 APPROVED ($000s)

	FY23-FY26 Total	FY23	FY24	FY25	FY26
FY23-FY28 Requested CIP	$1,467,579	$376,478	$439,562	$376,129	$275,410
Approved Amended FY21-FY26 CIP	$1,082,285	$318,965	$302,477	$250,646	$210,197
Difference	$385,294	$57,513	$137,085	$125,483	$65,213

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.

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.

Despite increases in funding, MCPS' full CIP request was not affordable - particularly in the early years of the CIP when funds are already committed to other projects. Although it was not possible to fund $65.5 million of the original submission costs in the six-year period, the Recommended CIP does reflect a $203.6 million, or a 12.6 percent, increase in funding compared to the prior approved CIP. The Recommended CIP also includes sufficient funds to support the supplementals recently sent to the County Council by MCPS to cover prevailing wage costs needed to maximize State Aid support for projects at the Burnt Mills, Clarksburg Cluster #9, Stonegate, Southlake, and Woodlin Elementary Schools.

Montgomery College

Montgomery College requested a $347.1 million six-year CIP - a $63.0 million, or 22.2 percent, increase over the previously approved budget. The initial request was intended to:

- Expedite library improvements that are critical to low-income students who need the college's facilities to study effectively. This project also reflected increased, updated cost estimates;
- Increase State and County funding for the Germantown Student Services Center on a slightly delayed schedule;
- Increase funding for Planned Lifecycle Asset Replacement; and
- Provide flat-lined FY27 and FY28 funding for ongoing planning, maintenance, and information technology projects.

The Recommended Montgomery College budget is $327.1 million - a $42.9 million, or a 15.1 percent, increase over the previous CIP. Included in the Recommended CIP is $500,000 to support development of a new East County College Campus. Initial funding will cover facility planning, site evaluation, and other preliminary costs needed to ultimately establish a fourth campus. The East County is home to a very diverse population with significant concentrations of low-income residents. Eastern Montgomery County is a region with 73 percent of the population identifying as a person of color, and the population is projected to continue to diversify in the future. The area is home to many immigrants. Over 25 percent of new entrants into Montgomery County have immigrated from outside of the United States and are non-native English

speakers, necessitating a different model of student services than at the other three legacy campuses. Furthermore, East County residents without a car are effectively cut off from the other three campuses since one-way public transportation to the other three campuses takes on average more than 90 minutes.

Due to affordability constraints, my Recommended CIP assumes that approximately $20 million in requested College funding will need to be delayed until FY29.

Early Care and Other Education Related Initiatives

Funding for a new Early Childhood Center ($16 million) is included in the MCPS CIP request. This project will provide funding for a permanent home for pre-kindergarten literacy, mathematics, and social/emotional skill development services on the Watkins Mill High School campus for children and families affected by poverty. Planning funds to further expand early childhood centers throughout the County are also included in the project funding request.

Funding is also recommended to add both a School Based Health Center and a Linkages to Learning Center at the JoAnn Leleck Elementary School. This school has over 81 percent of its students participating in the Free and Reduced Price Meals program, and 97 percent of the students are African American or Hispanic. Funding for projects at the Odessa Shannon Middle School, Silver Spring International Middle School, Gaithersburg Elementary School #8, Neelsville Middle School, and South Lake Elementary School has also been adjusted to reflect the latest cost estimates. These schools are all located in Equity Emphasis Areas [1], reflect high concentrations of African American and Hispanic children, and/or have high percentages of students participating in the Free and Reduced Price Meals program.

The Child Care Renovations project has been increased to reflect current childcare licensing requirements and other construction cost increases.

CLIMATE FRIENDLY TRANSPORTATION IMPROVEMENTS

Bus Rapid Transit and Other Mass Transit Investments

The Recommended CIP includes more than $394 million in funding for Bus Rapid Transit (BRT) projects along Maryland Routes 355 and 586 (Veirs Mill Road) using identified state and federal aid opportunities to support final design, land acquisition, and construction. As part of this CIP, I am recommending that the MD355 BRT project be funded for construction between Rockville and Germantown, terminating at the Montgomery College campuses at either end and extending fast, high-capacity transit service to residents and businesses along this corridor that is not currently served by Metrorail. I am also recommending funding construction of the Veirs Mill Road BRT connecting to MD 355 at Montgomery College. These projects will achieve an unprecedented expansion of the County's transit network to provide rapid transit service from Wheaton to Germantown and are consistent with priority recommendations in the draft Corridor Forward plan for I-270.

I am also recommending that we accelerate and fund construction of the Bicycle-Pedestrian Priority Area Improvement Priority Project (BiPPA) improvements along Veirs Mill and Randolph roads in conjunction with the Veirs Mill BRT project. By linking these two projects, the County can submit both as part of our Federal Small Starts grant application, further leveraging the County and State funding commitments. These improvements support safe walking and biking, which is critical to accessing improved transit services.

BRT service on these corridors will alleviate traffic congestion, reduce carbon emissions, stimulate economic growth, and provide more frequent and reliable transit service to some of the County's most racially and economically diverse communities where structural barriers have created a heavy reliance on public transit to get to work, school, and important services. My intention is that we complete the entire MD355 corridor as soon as possible, so I am also including design funding for the MD355 BRT between Rockville and Bethesda and Germantown and Clarksburg so that the entire project is ready to proceed as soon as we have a viable funding strategy for the remaining portions of the corridor.

I intend to fund these projects using revenues from the State's Op Lanes Maryland project, which have been pledged by the Maryland Department of Transportation to support high-priority transit projects in Montgomery County, in combination with County and Federal funding to be sought through the recently expanded Federal Transit Administration (FTA) Capital Grants (CIG) program. It is my intention that in the coming year, we can work together to identify funding opportunities that will advance implementation of BRT on the entire MD 355

[1] *The Washington Council of Governments has identified census tracts as Equity Emphasis Areas due to their significant concentrations of low-income households and/or people of color.*

corridor as one project, eventually providing high-quality transit service from Bethesda to Clarksburg, as well as accelerating the implementation of recommended BRT projects on other planned transit corridors.

In addition to continuing planning for New Hampshire Avenue BRT and the North Bethesda Transitway, my recommended capital budget expands funding for the Bus Priority Program. This program identifies and implements low-cost but high-impact initiatives, such as painted bus lanes and signal priority projects, to improve service on all bus routes in the County.

My budget also supports the transition to a zero emissions Ride On bus fleet, recommending over $40 million across FY23-24 for the purchase of electric buses to fully utilize the power generation capacity of the Silver Spring bus depot solar microgrid. By 2025, Ride On will have 70 electric buses in service, positioning the County as both a regional and national leader on the path to zero emissions transit. Many challenges remain, including the high cost of zero emission technologies, development of support infrastructure, and the need to ensure continued service quality. The Departments of Transportation and General Services are identifying creative means to address these challenges. To that end, my budget also funds a study that will develop a transition plan to a full zero emissions fleet within fiscal and operational constraints.

OTHER INITIATIVES TO ADDRESS CLIMATE CHANGE & OTHER ENVIRONMENTAL GOALS

Montgomery County is taking action on the major contributors to greenhouse gas emissions:

- ***Inefficient commercial buildings and;***
- ***Transportation impacts.***

County CIP priorities have focused on:

- ***Maximize energy efficiency of County buildings;***
- ***Zero emission vehicles and related infrastructure;***
- ***Enhanced public transportation; and***
- ***Improving major storm resiliency through infrastructure improvements and nature-based solutions.***

Energy Efficiency Initiatives

The easiest time to implement energy improvements in a building is during the original facility construction and major renovations. As a result, the Department of General Services will make design adjustments to achieve a Net Zero status for the 6th District Police Station and the White Flint Fire Station. The Kennedy Shriver Aquatic Center renovation will also incorporate improvements to achieve the highest levels of efficiency possible for an aquatic center. And the Department of General Services will go beyond the previously planned window replacements for the Holiday Park Senior Center, incorporating innovative energy efficiency enhancements such as additional solar panels and building envelope improvements to complement the building automation and mechanical systems upgrades already completed in a new project designed to achieve Net Zero status. Additional investments in HVAC and electrical system replacements will also allow the County to use more energy efficient mechanical equipment in County buildings.

These activities supplement DOT's work to issue a Request for Proposals for solar generation installations on the rooftops of several parking garages in the Silver Spring Parking Lot District with implementation within the next two years. Projects like Monitoring Based Commissioning have maximized Empower Maryland's energy efficiency incentive funds from prior CIP projects to fund ongoing investments in building automation systems. DGS will continue to pursue alternative capital investment through Power Purchase Agreements (PPA) to expand the deployment of renewable energy systems and microgrids to improve resilience and reduce the Greenhouse Gas Emissions of our facilities.

Stormwater Management

The Department of Environmental Protection and the Maryland-National Capital Park and Planning Commission have established a partnership to implement stream protection projects that help meet the State's MS-4 (Municipal Separate Storm Sewer System) permit requirements to improve water quality in the County. Due to the success of the initial projects M-NCPPC has implemented, the Department of Environmental Protection will be shifting approximately $8.8 million more to M-NCPPC in the FY23-28 CIP for additional permit-related projects. The Maryland Department of the Environment issued the County a new MS4 permit in November 2021. In anticipation of that permit DEP continued to complete stormwater management projects and upgrades which position the County very well to meet the restoration requirements of the new permit. Using an enhanced contracting strategy that relies on a variety of approaches as well as the DEP-M-NCPPC partnership, the CIP budget request is consistent with impervious surface permit requirements.

The CIP stormwater management budget also includes a continued focus on replacing stormwater infrastructure such as failing culverts and addressing drainage assistance requests to improve preparedness for flooding events. These activities increase the County's resiliency and its

ability to manage the impacts of extreme weather due to climate change.

Recycling & Resource Management

My Recommended CIP continues funding for the Full Upgrade of the Recycling Center Complex project which will increase the County's processing capacity to handle 100 percent of the recyclable material residents and businesses generate with room for future growth. The County currently sends 40 to 45 percent of its recyclable material out of the State for processing which generates greenhouse gas emissions. Upon completion of the project, transporting recyclable materials will cease and the County will have the potential to increase the kinds of materials the County can recycle.

The Department of Environmental Protection will be receiving responses to a Request for Information (RFI) from commercial entities that may provide updated technologies that could enhance recycling and waste disposition. Upon review of the responses to the RFI, any appropriate modifications to the design of this upgrade will be made. The project is scheduled to start construction in the coming year and is an important component of our plans to eventually close the Dickerson incinerator.

SUMMARY OF KEY CLIMATE CHANGE INVESTMENTS

My Recommended CIP includes $1.29 billion in spending on projects that help address climate change, adding $653 million in funding for new projects or expansions of existing projects that reduce the County's greenhouse gas footprint, increase climate resilience, and/or make necessary adaptations to changing climate conditions. Climate-related spending in the CIP includes:

- $655 million in mass transit improvements to reduce the climate impact of transportation in the County, including $408 million for bus rapid transit planning and implementation and $152 million to begin to transition Ride On to a zero-emission fleet;
- $268 million for pedestrian and bicycle transportation facilities to encourage active modes of transportation and reduce short-distance car trips;
- $176 million to fund maintenance projects that increase the energy efficiency of county government, MCPS, Montgomery College, and M-NCPPC facilities through building envelope repair and replacement of obsolete mechanical and electrical systems;
- $12.5 million in added funding for projects to help achieve net zero energy use in new or renovated facilities, including Holiday Park Senior Center, the White Flint Fire Station, and the 6th District Police Station and $4.4 million to help achieve near net zero energy use in the renovated Kennedy Shriver Aquatic Center;[2] and
- $171 million for projects that maintain and improve the County's resilience to extreme weather through stormwater management and maintenance and rehabilitation of waterways.

The County continues its role as a leader in the fight to address climate change through environmentally friendly construction practices, progressing from past capital improvement programs that funded basic energy efficiency improvements, to achieving LEED Silver certification, to International Green Construction Code compliance for all new construction, to the current policy of net zero energy use where feasible for all new facilities and major renovations. In addition to our direct efforts to reduce the County's carbon footprint through new net zero facilities and the replacement of obsolete building systems, every county building construction or renovation project considers climate impact at all stages of planning, design, and construction, from locating buildings near public transit to efficient design standards to sourcing materials with the lowest possible environmental impacts.

Affordable Housing

The Recommended CIP will continue my practice of budgeting $22 million a year, totaling $132 million from FY23-28, for Affordable Housing Acquisition and Preservation investments. With a $14.8 million FY22 supplemental, more than $36 million will be available during the next 18 months to support affordable housing projects.

[2] *The full costs to construct Net Zero buildings are much larger. These costs represent only the incremental cost needed to attain a Net Zero standard compared to energy efficiencies that had already been incorporated into the building plans.*

Affordable Living Quarters

The Department of Housing and Community Affairs (DHCA) has been awarded $7.3 million of Federal HOME funds. After DHCA submits a final allocation plan for HUD's approval, it is expected that the bulk of the funds will be available to address unmet housing needs. In the meantime, the Department of Health and Human Services, the Department of General Services, and DHCA will use $100,000 to consider how acquisition and renovation of available buildings could best meet low-income households' needs for permanent Affordable Living Quarters. Once a suitable building has been found, additional appropriation will be requested to complete the project - moving us closer to our shared goal of increasing the supply of affordable housing to prevent homelessness and provide stable housing for our lowest income residents. An FY22 supplemental will be requested to fund initial planning and site selection work with additional funds requested once a site has been found.

Affordable Housing Opportunity Fund

Last May, Council approved funding for my new Affordable Housing Opportunity Fund project to provide short-term financing for affordable housing projects. By the end of March 2022, the Department of Housing and Community Affairs will complete the process of contracting with a Community Development Financial Institution to manage the offering of the initially appropriated $14 million funding. My recommended CIP will increase the fund by $6 million to $20 million.

Housing Opportunities Commission (HOC)

Critical funding has also been included in my Recommended CIP for the Housing Opportunities Commission's WSSC Sewer and Storm Line Improvements at Elizabeth Square project. These unanticipated costs are required to increase water, sewer, and stormwater capacity based on updated assessments by WSSC Water and delays in the Purple Line project. The Recommended CIP also continues to provide $7.5 million for needed HOC unit maintenance.

Expanding Broadband in Affordable Housing

The ultraMontgomery project uses capital technology funding to support the County's economic development and digital equity initiatives. In the FY23-28 CIP, the ultraMontgomery project assumes that the County will receive additional U.S. Treasury Infrastructure funding provided to the State of Maryland to support expanding broadband infrastructure to 8,000 units in affordable housing developments. Currently, grant programs tend to exclude urban areas where people are not subscribing to broadband due to income or other limitations. This effort not only addresses racial inequities related to digital connectivity, but it is also essential to accessing education, employment, medical, and other critical services, participation in the digital economy, and civic engagement for our low-income residents.

ADDRESSING FAILING FACILITIES AND INFRASTRUCTURE

Many of the new projects in my recommended CIP are designed to preserve prior infrastructure investments that support public safety, information technology, transportation, and general government operations.

Montgomery County Correctional Facilities Upgrades

New public safety investments are proposed to make safety upgrades and refresh the 20-year-old Montgomery County Correctional Facility and to provide Wi-Fi at correctional facilities to fully implement medical records software and support staff and client training.

County Radio System and Equipment Investments

Funding has also been included to fund County Radio Lifecycle Replacement. A new CIP project, funded through a transfer from the Public Safety System Modernization project, is also proposed to build a new Dickerson Radio Tower. The current location of the radio system equipment on the electric power plant's smokestack is planned for demolition in three years.

Other Public Safety Investments

The final completion of Heart Monitor/Defibrillator Replacement has been recommended for funding, as well as increases in funding for fire station HVAC and life safety systems.

Business Continuity Strategic Plan

Council recently approved a $7.2 million supplemental for FiberNet to implement the first phase of the County's Business Continuity

Strategic Plan. In March, we will forward a plan for additional FY23-FY28 investments in the County's FiberNet critical infrastructure when Cable Fund revenues, a primary but declining project funding source, are estimated.

Transportation Infrastructure Investments

Additional recommended transportation infrastructure projects include Monocacy Road Bridge deck replacement, Road Resurfacing (Primary/Arterial and Residential/Rural), parking facility renovations, storm drains and culverts.

Executive Office Building Improvements

It is also necessary to invest in facilities where core County services are performed. Just as it was important to renovate the Council Office Building (COB), it will be necessary to overhaul the Executive Office Building to replace core mechanical equipment, achieve energy efficiencies, and refresh offices for current service delivery needs. We anticipate that this project will be similar to the COB and Judicial Center Annex projects which required renovations to go on while operations continued. Funds to provide detailed renovation and funding plans are included in FY23 and FY24 due to the age of the mechanical systems and the heavy usage of the building.

Revenue Authority Projects

The Revenue Authority has requested six new projects to renovate and upgrade the Northwest, Falls Road, Little Bennett, Needwood, Poolesville, and Rattlewood Golf Courses, two new projects to improve safety at the Montgomery County Airpark, and a new project to consolidate staff in one office at the Rattlewood Golf Course.

ECONOMIC DEVELOPMENT

In addition to investments in education and transportation - necessary features of economically competitive jurisdictions, my Recommended CIP also includes significant investments in public-private partnerships designed to spark redevelopment in the White Flint and White Oak portions of the County.

White Flint/North Bethesda Redevelopment

Jones Lang LaSalle (JLL) has recently completed a market and feasibility study that supports the concept of a life science anchored development as the most economically feasible use for the WMATA-owned property at the White Flint (soon to be North Bethesda) Metro station in the current economic environment. That property, at the heart of the White Flint/North Bethesda area, is a key to addressing the current demand for life science development in this region. The County is working with WMATA to determine what specific infrastructure and other support would provide the impetus to spur this near-term life science development which is expected to support other private development in the area.

The WMATA project builds upon and supports the following notable White Flint private development activities:

- Site plan review of a Pike & Rose Phase II development amendment to increase density and include research and development laboratory space began in July;
- In October, a plan to include a mixed-use commercial/retail building including the new headquarters for Choice Hotels International was approved and is under construction;
- A Northpark at Montrose site plan was submitted in February for 107 townhomes and thirty-four 2 over 2 housing units;
- A Rose Village concept plan was submitted in March to redevelop more than 2.5 million square feet of mixed-use development; and
- A Preliminary Plan amendment for the North Bethesda Market II (NOBE II) was approved.

Consistent with requests from the community and the County Council, I will be moving the costs of White Flint Redevelopment coordination out of the capital budget into the General Fund operating budget.

White Oak Redevelopment

Redevelopment of the East County is a goal that the Council and I share. The Route 29 FLASH BRT service has been operating since October 2020. Planning funding for an East County Montgomery County College campus has been recommended.

The County completed its demolition and environmental cleanup responsibilities for the Site II portion of the Viva White Oak joint development in June 2019. With master plan, sketch plan and preliminary plan approvals and designation as a tax-favored opportunity zone,

the private developer of Viva White Oak appears well positioned to begin implementing the plan's vision for approximately seven million square feet of commercial development as a life sciences hub with up to 5,000 residential units.

My Recommended CIP maintains the County's $40 million commitment to fund a portion of the development's required road construction costs. I look forward to hearing more about our private partner's progress in securing required site plan approvals - the next step in the development process.

Crossvines

The Recommended CIP also maintains funding for the Crossvines wine-crush and event facility. Once completed, Crossvines will support the County's long-range plan for economic and agricultural development, agri-tourism, education, and workforce development.

Life Sciences Lab Space

A Life Sciences and Technology Centers supplemental will also be transmitted separately to convert excess Germantown Innovation Center office space to lab space to meet the demand of small life science companies because updated cost estimates exceed the previously approved budget.

ultraMontgomery Broadband Projects

The ultraMontgomery project has also completed a public private partnership to expand shortest route, lowest latency, ultra-high speed broadband routes under the Potomac River to connect the Great Seneca Science Corridor and Bethesda to data centers in Ashburn, Virginia. Ninety percent of East Coast internet traffic is eventually routed through Ashburn, Virginia data centers. This direct fiber route is vital to supporting work by high tech companies and research institutions in Montgomery County. Work is also underway to complete regional connections to Howard County and expand connections to Prince George's County.

CREATIVE REUSE OF COUNTY PROPERTY

My Recommended CIP also includes funding to redevelop the site of the current Montgomery County Detention Center (MCDC) and the former 1st District Police Station to provide a new Restoration Center, a new Criminal Justice Center (CJC), and to house a new Montgomery County Public Schools bus depot to replace the depot currently located on Crabbs Branch Way.

Restoration Center

Oftentimes, residents with mental illness or substance abuse problems are being inappropriately incarcerated or sent to emergency rooms when crisis stabilization and appropriate warm handoffs to community-based services would be more effective. This can be particularly critical for residents of color and low-income residents who face barriers in accessing care. To prevent inappropriate, unnecessary incarceration, the Restoration Center will operate 24/7/365 to provide alternative crisis stabilization services under the Crisis Now model while also serving other residents with mental health and substance abuse issues.

The Department of Health and Human Services will be aggressively pursuing State Aid for construction costs and Medicaid reimbursement and private partner participation to reduce the net operating budget impact of the Restoration Center.

Criminal Justice Complex

The new Criminal Justice Complex (CJC) will replace the sprawling, deteriorating MCDC complex which has outlived its useful life and is extremely expensive to maintain. The new CJC will house Central Processing/Detention, 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 in a smaller, more efficient building.

MCPS Crabbs Branch Bus Depot Replacement

Finally, since at least 2012, the County has struggled to find an appropriate site to replace the MCPS Crabbs Branch Bus Depot to realize the Shady Grove Sector plan's transit-oriented development vision. This site is already owned by the County and is well-located and appropriate for MCPS' fleet operations. This project cannot proceed until the Restoration Center and CJC project are completed so funding for this project is not expected to occur until after FY28.

MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION (M-NCPPC)

My Recommended CIP includes $254.5 million in six-year funding - a $14.9 million, or 6.2 percent increase over the prior approved CIP. The success of M-NCPPC's partnership with the Department of Environmental Protection in implementing stream restoration projects in support of the County's MS-4 permit has led me to recommend increasing their Stream Protection: SVP project to $14.5 million, an $8.8 million increase, to improve water quality in the County. I also support M-NCPPC's plans to conduct facility planning for a new Long Branch Parks Initiative. I have recommended a two-year delay in funding for a dog park in Norwood Park until alternative locations and community concerns can be considered.

Affordability adjustments of $14.4 million in General Obligation bonds are assumed in my Recommended CIP, and consideration of almost $5 million in requested increases in tax-supported current revenue are postponed until the March operating budget. A minor shifting of M-NCPPC bonds from FY25 to FY26 and FY27 is also recommended to reflect the impact of updated inflation estimates.

While not included in this CIP submission, I remain committed to working closely with our partners at M-NCPPC to redevelop the historic Bethesda property known as the Farm Women's Market and to include the Bethesda Parking Lot District's Lot 24 and Lot 10 with this redevelopment. The existing Farm Women's Market will be renovated, and the redevelopment will include new housing, retail space, outdoor park space, and underground parking.

I expect that all project partners - public and private - will contribute to the cost of the park, and that final development and park plan approvals will result in public space that is an asset to the community, meets the intent of the Bethesda Downtown Plan, and is attainable within the available financial resources of all parties.

WASHINGTON SUBURBAN SANITARY COMMISSION (WSSC WATER)

My Recommended CIP fully funds the Washington Suburban Sanitary Commission's $2.093 billion FY23-28 CIP request. This represents a $347.7 million, or 19.9 percent, increase above the FY22-27 approved total of $1.745 billion. The increase in six-year costs is the net result of project spending deferred from previous CIPs due to pandemic impacts, the addition of new projects focused on maintaining and upgrading WSSC Water's aging infrastructure, and the new State funded I-495/I-270 Traffic Relief Plan Pipeline Relocations project. The first year of the Commission's proposed CIP is consistent with the approved FY23 Council-approved spending control limits.

RACIAL EQUITY

This year, as County Government and its sister agencies worked to incorporate racial equity considerations into our budgeting processes, we carried out the following activities:

- Prioritized projects serving the Washington Council of Government's Equity Emphasis Areas. These areas have high concentrations of residents with low-incomes and/or high concentrations of residents of color;
- Sought to limit negative impacts of any fiscal delays or reductions on projects serving Equity Emphasis Areas;
- Considered how departments determine what subprojects are chosen for level of effort projects and how racial equity could be incorporated into those decision-making processes;
- Considered what population demographics tend to be served by different types of facilities when that data exists;
- Developed a CIP budget equity tool, manual, and training materials; and
- Used mapping tools to analyze some of the issues above.

Examples of recommended projects in Equity Emphasis Areas include:

- Public safety projects: 6th District Police Station, Rockville Fire Station 3 Renovation;
- Schools: South Lake Elementary, Gaithersburg Elementary #8, JoAnn Leleck Elementary, Highland View Elementary, Odessa Shannon Middle School Addition, and Kennedy High School Addition;
- Bridges: Garrett Park Road Bridge;
- Mass transit improvements: Bus Rapid Transit: Veirs Mill Road and portions of the MD: 355 route;

- Parking facilities: Silver Spring and Wheaton Parking Lot District improvements;
- Pedestrian and bikeway facilities: Life Sciences Center Loop Trail, Bicycle-Pedestrian Priority Area Improvements for the Purple Line, Veirs Mill/Randolph Roads and Wheaton CBD, Metropolitan Branch Trail, and Silver Spring Green Trail;
- Traffic improvements: White Oak Local Area Transportation Improvements;
- General government facilities: COB Renovation, EOB Renovation, and Red Brick Courthouse;
- Recreation facilities: South County Regional Recreation and Aquatic Center and Holiday Park; and
- Parks: Brookside Gardens and Wheaton Regional Park.

Other initiatives with likely racial equity implications include: East County redevelopment activities; the East County Montgomery College Campus project; affordable housing projects; the Wi-Fi project for Corrections facilities, the Restoration Center project, and the ultraMontgomery low-income broadband expansion initiative.

While level of effort maintenance projects must be prioritized based on safety and the condition of the facility, there are opportunities to incorporate racial equity considerations for level of effort projects that add new improvements. As a result of our racial equity conversations this budget cycle, the Department of Transportation will be moving away from a first come, first served approach to determining what new sidewalk segments to build. Instead, potential projects will be evaluated based on several factors, including safety, equity, pedestrian trip generators (i.e., proximity to schools, transit stops, commercial areas, etc.), constructability, and cost.

Similarly, the Two-Year Vision Zero Action Plan emphasizes the need for equitable project intake, selection, and advancement into the CIP.

The Department of Environmental Protection includes income and demographic information to prioritize stormwater management subprojects. The Department uses detailed maps showing where improvements are needed and overlaps them with Equity Emphasis Area maps. This allows the Department to ensure that at least one-third of projects are located in Equity Emphasis Areas and allows them to tailor the messaging to affected communities in public outreach efforts. As the County moves forward, more analysis will be done to determine whether these percentage targets are the right targets.

Next steps for further enhancements include working with departments that have fewer data resources and in-house skills, analyzing where gaps in services are, and further embedding a racial equity focus into program and project identification, development, and implementation.

VISION ZERO

The Recommended CIP includes $433.0 million to support the County's Vision Zero initiative with related projects included in the Transportation, Maryland National Capital Park and Planning Commission, and Montgomery County Public Schools portions of the CIP. Recommended enhancement funding will support:

- A new Sandy Spring Bikeway project;
- A new Tuckerman Lane Sidewalks project to improve safety around Herbert Hoover Middle School and Winston Churchill High School;
- A new US29 Pedestrian and Bicycle Improvements project to improve access to FLASH transit stations;
- The addition of the Central and Eastern sectors of the Bicycle-Pedestrian Priority Improvements subprojects for Veirs Mill Road and the Wheaton Central Business District;
- Increased funding for Safe Routes to School improvements and sidewalk and curb replacement;
- Community requested scope changes for the Dale Drive Shared Use Path and Fenton Street Cycletrack projects; and
- FY27 and FY28 funding for ADA, guardrail, traffic signals, neighborhood traffic calming, minor bikeway projects, intersection and spot improvements, street lighting, bus stop improvements, and improved access to schools, parks, and trails.

POOLESVILLE FACILITIES

The Recommended CIP includes facility planning funding to explore the best way to provide services to residents in the Poolesville area. In the coming months, County staff will be examining progress in addressing identified community needs and available space on the

Poolesville High School campus to develop a program of requirements.

OTHER PROJECT CHANGES

A number of projects experienced significant cost increases reflecting construction market cost pressures. The Bethesda Metro Station South Entrance project has the largest cost increase ($20 million) where State cost projections were significantly underestimated. (No increases in other Purple Line related project costs are included in the Recommended CIP.) Examples of other projects with cost increases include: ABS Retail Store Refresh, Apparatus Replacement Program, White Flint Fire Station, 6th District Police Station, Outdoor Firearms Training Center, White Flint Metro Station Access Improvements, Bethesda Bikeway and Pedestrian Facilities, Good Hope Road Shared Use Path, MacArthur Blvd Bikeway Improvements, Child Care Renovations, Noyes Library for Young Children Rehabilitation and Renovation, Collegewide Library Renovations, Germantown Student Services Center, and numerous MCPS projects.

Schedule delays based on fiscal considerations are also reflected for the following projects: White Flint Fire Station, Capital Crescent Trail tunnel, and Observation Drive.

OTHER FISCAL CONSIDERATIONS

The Recommended CIP assumes a $170.1 million General Obligation bond set-aside to cover unanticipated cost increases or revenue shortfalls. Due to construction market pressures, the FY23 and FY24 set asides are slightly larger than usual at approximately $15 and $20 million, respectively. New short- and long-term financing will average approximately $39 million a year - representing a six-year increase of approximately $29 million compared to the prior approved six-year period. This increase is primarily due to investments in County radio life-cycle replacement partially offset by reductions in other financing.

The proposals highlighted in the pages immediately following and detailed in the specific FY23-28 recommendations for County Government, Montgomery County Public Schools, Montgomery College, M-NCPPC, WSSC Water, the Housing Opportunities Commission, and the Revenue Authority, reflect the priorities of my administration. Companion supplemental appropriation requests and/or CIP amendments are being transmitted separately for the following projects: Dickerson Radio Tower, Public Safety System Modernization project, Life Sciences and Technology Centers, Affordable Living Quarters, Affordable Housing Acquisition and Preservation, Ag Land Preservation Easements, Storm Drains General, Storm Drain Culvert Replacement, Clarksburg Cluster ES #9 (New), and Major Capital Projects - Elementary projects.

Many people have helped to shape the recommendations I am submitting to you, and I am grateful for their efforts. I want to thank the members of the Board of Education, the College Trustees, the Planning Board, and WSSC Water and HOC Commissioners for their work.

As stated above, further recommendations relating to current revenue and other CIP initiatives will be provided once I have finalized my March 15th Operating Budget recommendations. I look forward to discussing with you any policy matters or major resource allocation issues that arise this spring. As always, Executive Branch staff will be available to assist in your deliberations on the Capital Budget and CIP.

ME:jb
c

- Marlene Michaelson, Executive Director, County Council
- Brenda Wolff, President, Montgomery County Public Schools Board of Education
- Dr. Monifa B. McKnight, Acting Superintendent, Montgomery County Public Schools
- Dr. Charlene Mickens Dukes, Interim President, Montgomery College
- Casey Anderson, Chair, Montgomery County Planning Board
- Carla A. Reid, General Manager/CEO, Washington Suburban Sanitary Commission
- Kayrine Brown, Acting Secretary-Treasurer and Executive Director, Housing Opportunities Commission
- Keith Miller, Executive Director, Revenue Authority
- Executive Branch Department Heads and Office Directors

CAPITAL IMPROVEMENTS PLAN FISCAL COMPARISON SUMMARY: BY AGENCY

	Biennial FY21-26 Approved ($000s)	FY23-28 Request ($000s)	County Executive Recommended FY23-28 ($000s)	Recommended Percent Change vs. Biennial Approved	Percent of Request Recommended	Percent of Total Recommended
Montgomery County Public Schools	1,618,915	1,767,241	1,822,504	12.6 %	103.1%	36.0%
Montgomery College	284,152	347,128	327,088	15.1 %	94.2%	6.5%
M-NCPPC	239,565	265,066	254,474	6.2 %	96.0%	5.0%
Transportation	1,078,988	1,745,321	1,497,976	38.8 %	85.8%	29.6%
Montgomery County Govt - Other	1,067,962	1,032,540	1,129,663	5.8 %	109.4%	22.3%
Revenue Authority	19,205	17,334	17,334	-9.7 %	100.0%	0.3%
Housing Opportunities Commission	7,875	8,205	8,205	4.2 %	100.0%	0.2%
TOTAL	**4,316,662**	**5,182,835**	**5,057,244**	**17.2 %**	**97.6%**	**100.0%**

	FY22-27 Approved ($000s)	FY23-28 Request ($000s)	County Executive Recommended FY23-28 ($000s)	Recommended Percent Change vs. Approved	Percent of Request Recommended	Percent of Total Recommended
WSSC	**1,745,286**	**2,092,992**	**2,092,992**	**19.9 %**	**100.0%**	

Note: The large increases in funding for the Montgomery County Public Schools, Montgomery College, and Transportation categories is due in large part to increases in federal and State aid. For example, MCPS school construction State Aid increased by $82.5 million; Montgomery College State Aid increased by $17.2 million; and State Aid and federal aid for Transportation increased by $147.7 million and $199.3 million, respectively.

CLIMATE CHANGE/A GREENER COUNTY

- Fund $655 million in mass transit improvements to reduce the climate impact of transportation in the County, including $408 million for bus rapid transit planning and implementation and $152 million to begin to transition Ride On to a zero-emission fleet;
- Bus rapid transit service improvements on the MD355 and Veirs Mill corridors will alleviate traffic congestion, reduce carbon emissions, stimulate economic growth, and provide more frequent and reliable transit service to some of the County's most racially and economically diverse communities.
- Provide $268 million for pedestrian and bicycle transportation facilities to encourage active modes of transportation and reduce short-distance car trips;
- Fund $176 million for maintenance projects that increase the energy efficiency of county government, MCPS, Montgomery College, and M-NCPPC facilities through building envelope repair and replacement of obsolete mechanical and electrical systems;
- Add $12.5 million to achieve net zero energy use in new or renovated facilities such as the Holiday Park Senior Center, the White Flint Fire Station, and the 6th District Police Station and $4.4 million to achieve near net zero energy use at the Kennedy Shriver Aquatic Center;
- Include $171 million for projects that maintain and improve the County's resilience to extreme weather through stormwater management and maintenance and rehabilitation of waterways.
- Continue feasibility studies for rooftop solar energy collection on parking facilities to promote climate action initiatives.
- Increase funding on Storm Drain projects by 66.9 percent over previously approved levels to improve resiliency, address flooding and erosion issues, and contribute to the reduction of greenhouse emissions.
- Provide funding for MCPS Sustainability Initiatives in alignment with the County's Climate Action Plan is supported in the recommended funding. This will contribute to the reduction of greenhouse gas emissions, improve resiliency, decrease the use of energy from non-renewable sources, and increase the efficiency of utilities.

Department Of Environmental Protection (DEP) Recycling And Resource Management

- Begin construction of upgrades to the County's Recycling Center, which will allow the County to process 100 percent of the recyclable material generated by County residents and businesses, instead of sending up to 45 percent of it out of the State for processing.
- Improve the capture of methane, a powerful greenhouse gas, from the decommissioned Gude Landfill, and install a toupee cap on the site to prevent groundwater contamination.

THRIVING YOUTH AND FAMILIES

Montgomery County Public Schools (MCPS)

- Allocate $1,822.5 million to support school construction - the County Executive's highest priority. If approved, this recommended CIP would provide the largest funding ever for MCPS. MCPS is the largest CIP budget category with 35.9 percent of all spending.
- Assume over $530.6 million in State Aid for school construction including over $301.5 million from the Built To Learn Act program. The State Aid funding assumption developed for this budget cycle is $82.5 million larger than the previously approved CIP.
- Support prevailing wage construction costs by creating a new $40.2 million prevailing wage project and funding $21.9 million in supplemental appropriations for the Burnt Mills, Clarksburg Cluster #9, Stonegate, Southlake, and Woodlin Elementary Schools. These additional funds will allow MCPS to leverage significantly more State Aid for school construction.
- Funded a new $58.8 million Built to Learn Act State Aid Match project to leverage more State Aid.
- Support the construction of a permanent Early Childhood Center at the Watkins Mill High School site to provide children living in poverty additional time to acquire skills for later school and life success.
- Support funding for the Emergency Replacement of Major Building Components project to allow other capital projects such as the Heating, Ventilation, and Air Conditioning (HVAC) to remain on schedule to leverage maximum State Aid.
- Support funding for the Sustainability Initiatives as it is in alignment with the County's Climate Action Plan to reduce greenhouse emissions, improve resiliency, and building energy and utility efficiency.
- Support funding for MCPS' Countywide infrastructure and systemic projects such as Heating, Ventilation and Air Conditioning (HVAC), Roof Replacement, School Security, and Planned Lifecycle Asset Replacement (PLAR).
- Other CIP projects which benefit MCPS' programs include: Pedestrian Safety Program, Transportation Improvements For Schools, Fibernet, Ballfields Initiatives, Kennedy Shriver Aquatic Center Building Envelope Improvement, Child Care Renovations, High School Wellness Centers, School Based Health & Linkages to Learning Centers, and the MCPS Bus Depot and Maintenance Relocation.

Montgomery College (MC)

- Provide $347.1 million for Montgomery College capital and information technology projects - a $63.0 million, or 22.2 percent increase in six-year funding.
- Assume $80.2 million in State Aid over the six-year period, with $13.0 million in FY23.
- Plan a fourth Montgomery College campus in East County beginning in FY24.
- Begin construction of the Germantown Student Services Center.
- Continue to improve the Rockville and Takoma Park/Silver Spring campus libraries.
- Complete construction of the Takoma Park/Silver Spring Math & Science Center.
- Increase Lifecycle Asset Replacement funding in FY23.
- Increase roof replacement resources in FY26 to catch up on critical maintenance.

- Improve campus athletic facilities through the Collegewide Physical Education Renovations project.
- Continue Level of Effort (LOE) projects such as Elevator Modernization and Site Improvements to improve facility infrastructure and safety on all three campuses.

Department Of Public Libraries

- Fund the construction of a new library in Clarksburg.
- Complete six library refresh projects (Potomac, Damascus, Silver Spring, Rockville, Chevy Chase, Olney).
- Continue implementation of the 21st Century Library Enhancements project to allow Public Libraries to respond to customer demands and to enable participation in library trends that require changes in the equipment and related furnishings of library buildings.

Health And Human Services

- Add funds for a Restoration Center to provide Behavioral Health Services to those who are experiencing mental health and/or substance abuse disorders or who are in mental health crisis.
- Allocate funding for renovation and construction of childcare centers and playgrounds that meet Americans with Disabilities Act (ADA) requirements.
- Fund a new Linkages to Learning site and a new School Based Health Center at JoAnn Leleck Elementary School.

Department Of Recreation

- Complete construction of the South County Regional Recreation and Aquatic Center in mid FY23.
- Fund the Recreation Facilities Refurbishment project to provide a structured process to ensure that all recreation center facilities are refurbished through repair or replacement of facility components.
- Allocate funds for a new Net Zero project for design and construction to improve the Holiday Park Senior Center building facade, including window replacement and a new building envelope for the center.
- Include construction funding for a Swimming Pools Slide Replacement project to ensure the safety of pool operations through the repair or replacement of slides.
- Complete reconstruction of the Martin Luther King, Jr. Indoor Swim Center pool deck to ensure compliance with Americans with Disabilities Act requirements.
- Provide funding to repair or replace masonry, windows, and other building envelope components of the Kennedy Shriver Aquatic Center to maximize energy efficiency.
- Fund updates to the Glenmont Outdoor Pool to allow for extended season use of the outdoor pool to minimize the impact of the Kennedy Shriver Aquatic Center closure during construction.
- Include a Poolesville Services Co-Location Study in the Facility Planning: MCG project.
- Complete implementation of the shared, on-line booking and sales software application used by the Office of Community Use of Public Facilities, Montgomery County Recreation Department, and the Maryland-National Capital Park and Planning Commission Parks Division in February 2022.

Maryland-National Capital Parks And Planning Commission

- Include $3 million in new funding for Bethesda Park acquisition or improvements.

- Complete construction in the spring of 2023 on the Black Hill Regional Park SEED Classroom to convert a maintenance yard to an environmentally friendly educational site using the principles of Sustainable Education Every Day (SEED) Classroom design and construction. The Black Hill Regional Park building is designed for net-zero energy and net-zero water and can help children learn how the building functions and better understand the flows of energy and water.
- Continue construction on the second phase of the South Germantown Cricket Field, which includes a full-sized cricket field, additional parking, amenities and irrigation.
- Renovate two fields at Blair High School for multiple sports for both school and community use.
- Fund enhancements for the Ovid Hazen Wells Recreational Park, which encompass the active recreation area in the park and the relocation of the Ovid Hazen Wells Carousel from Wheaton Regional Park.
- Implement the next phases of infrastructure work on Brookside Gardens, including renovation of the Visitors Center and Conservatory and accessibility improvements to the Formal Gardens.
- Construct the North Branch Hiker-Biker Trail.

A GROWING ECONOMY

White Flint And White Oak Redevelopment

- Provide the significant investments in public schools and transportation needed to attract businesses.
- Complete construction of the White Flint Western Workaround road project in FY23 to improve the walkability of this mixed use urban center.
- Pursue a public-private partnership with the Washington Area Metropolitan Transit Authority and private developers to redevelop the White Flint/North Bethesda metro station site and adjacent private properties as a life sciences hub.
- Continue the public-private partnership to develop the Viva White Oak life science, mixed use development.

Montgomery County Revenue Authority

- Fund construction of the Crossvines demonstration vineyard, custom winery, and education/events center in Poolesville. The facility will support degree programs in viticulture and enology, culinary arts, hospitality, agri-tourism, and business entrepreneurship and facilitate students' hands-on experience in the study of vineyard management.

Alcohol Beverage Services

- Modernize and update 26 retail store locations following the model of Oak Barrel & Vine, the new retail concept and flagship store that opened in Fall 2021 in Potomac. Locally produced products by Maryland distilleries, wineries and breweries will be featured to promote economic development.

Department Of Housing And Community Affairs (DHCA) Community Development

- Complete the Burtonsville Community Identification Sign project and commercial revitalization in the Colesville/New Hampshire Avenue corridor by the end of FY22 to support existing small

businesses and create new investment opportunities.

- Enhance funding for the Countywide Facade Easement Program and conduct community development facility planning studies to improve neighborhoods.

EASIER COMMUTES

Montgomery County Department Of Transportation

- Continue design, land acquisition, and construction of:
  - MD 355 Bus Rapid Transit (BRT) Central phase, with completion in FY28
  - Veirs Mill Road Bus Rapid Transit (BRT) with completion in FY27.
- Continue design of MD 355 Bus Rapid Transit (BRT) South/North phase.
- Include funding for the Bus Priority Project to enhance countywide bus system performance.
- Continue planning for the New Hampshire Avenue Bus Rapid Transit (BRT) corridor and the North Bethesda Transitway.
- Continue design and construction of the Great Seneca Science Corridor Transit Improvements.
- Replace twenty-nine (29) diesel-powered Ride On buses with zero emission electric buses in fiscal years 2023-24 to achieve full capacity of 70 electric buses at the Silver Spring bus depot solar microgrid.
- Add funding to support the construction of a mezzanine for the south entrance of the Bethesda Metrorail Station in coordination with the Purple Line project.
- Provide oversight and financial support for the Purple Line project.
- Maintain efforts to improve the condition of Ride On bus stops.
- Design and construct a new bus loop and parking lot at the Boyds MARC Station.
- Complete access improvements to the White Flint Metro Station.
- Maintain funding for design, land acquisition, and construction of Observation Drive Extended, a north-south road extension of existing Observation Drive, connecting north Germantown to Clarksburg.
- Use funding to construct a new roadway between Spencerville Road (MD 198) and the School Access Road in Burtonsville.
- Maintain partnership with developers to support the Subdivision Roads Participation project in the Clarksburg area.
- Continue funding $7.7 million for the White Flint West Workaround roadway improvements which will support the White Flint Sector redevelopment plan, a mixed-use urban center.
- Maintain funding for previously approved Bridge Design Program, Bridge Preservation Program, Brighton Dam Road Bridge, Brink Road Bridge, Dorsey Mill Road Bridge, Garrett Park Road Bridge, and Mouth of Monocacy Road Bridge.
- Increase funding for Dennis Avenue Bridge replacement to reflect updated cost estimates.

AN AFFORDABLE AND WELCOMING COUNTY FOR A LIFETIME

Department Of Housing And Community Affairs (DHCA) Affordable Housing

- Provide $6 million in funding in FY23 to the Affordable Housing Opportunity Fund for a total of $20 million to leverage public and private funds in support of housing developers for the preservation of affordable housing. DHCA will work with a competitively solicited Fund Manager to place funds in deals where the developer-to-County funding ration is at least 3:1.
- Provide $22 million annually over six (6) fiscal years totaling $132 million for the Affordable Housing Acquisition and Preservation Program to preserve and increase the stock of affordable housing in the County for low-income and senior residents.
- In conjunction with a $14.8 million supplemental, over $36 million will be available over the next 18 months to support affordable housing projects.

Health And Human Services

- Fund a new project to plan and locate a permanent, affordable living quarters facility for very low-income households.

Housing Opportunities Commission (HOC)

- upport improvements in deeply subsidized and income restricted units through the Supplemental Funds for Deeply Subsidized HOC Owned Units Improvements project.

SAFE NEIGHBORHOODS AND VISION ZERO

- The Vision Zero 2030 Action Plan has 45 action items to move from plan to action. The majority of action items are implemented through Capital Improvement Projects to remake our roads into complete streets with sidewalks, bikeways, new signals, and safe driving speeds.
- Total investment includes $433.0 million to support Vision Zero, the County's comprehensive plan to eliminate serious and fatal injuries from our roadways.
- Vision Zero enhancements in the FY23-28 Recommended budget total $91.3 million.

Montgomery County Department Of Transportation

- Partner with Maryland Department of Transportation (MDOT) State Highway Administration (SHA) to design the Sandy Spring Bikeway, a ten-foot-wide shared use path on the north side of MD-108 from Dr. Bird Road to Norwood Road.
- Plan and construct Tuckerman Lane sidewalks by FY28 to improve safe access to schools.
- Provide funding for the US 29 Pedestrian and Bicycle Improvements project for the design and construction of pedestrian and bicycle safe access improvements near FLASH transit stations.
- Construct the following:
    - new protected bicycle lanes in Downtown Bethesda to be known as the "Bethesda Circle",

- a new shared use path along Good Hope Road including a pedestrian bridge at the intersection of Hopefield Road, and
- a new sidewalk along Oak Drive from the southern intersection with MD 27 to John T. Baker Middle School.

- Seek Federal funding for enhanced Pedestrian Priority Area Improvements and Bicycle-Pedestrian Priority Area Improvements - Veirs Mill/Randolph.
- Add funding to Bicycle-Pedestrian Priority Area Improvements (BiPPA) - Wheaton CBD to construct additional sub projects.
- Increase funding to Bicycle-Pedestrian Area Improvements - Purple Line for the design and construction of improvements in areas adjacent to future Purple Line Stations.
- Continue funding for:
  - the Metropolitan Branch Trail, including a grade-separated bridge over Georgia Avenue and
  - two Purple Line-related projects: Capital Crescent Trail and the Silver Spring Green Trail
- Accelerate completion of the MD 355-Clarksburg Shared Use Path.
- Complete construction of the Franklin Avenue Sidewalk and MacArthur Blvd Bikeway Improvements.
- Continue with Traffic Improvements Program projects designed to mitigate traffic congestion, improve pedestrian safety, and improve traffic flow on the County's roadway network through congestion mitigation projects, intersection improvements, Advanced Transportation Management System (ATMS) technologies, and efficient traffic signal operation. There are eleven (11) ongoing projects at $103.7 million over six (6) years which will:
  - Boost funding in the Pedestrian Safety Program by $1.2 million over the six years to expand the Safe Routes to School program to include neighborhoods surrounding the schools.
  - Increase funding in the Traffic Signals Program by $1.0 million in FY27 and FY28 to provide for additional signals and signal systems to enhance pedestrian safety.
  - Continue efforts to
    - modernize the central traffic signal control system to provide additional capabilities and tools to optimize traffic flow and
    - install and upgrade streetlights Countywide to help improve pedestrian safety and reduce crime.
  - Support the Vision Zero initiative with the continued design, construction, and maintenance of vehicular and pedestrian traffic signals to increase vehicular and pedestrian safety to reduce injuries and fatalities on all roads.

Maryland-National Capital Park And Planning Commission

- Fund projects in the parks systems for traffic calming at intersections of trails and park roads with signage, signalization, reconfiguration, realignment, pavement marking, and raised crosswalks. Traffic calming projects may also include the addition of site amenities, barriers, pavement, grading and improvements for accessibility and drainage.

Department Of Police

- Complete construction of the Public Safety Communications Center, Phase II, Electrical Distribution and HVAC Upgrade project.
- Fund the renovation, expansion, and upgrade of the Outdoor Firearms Training Center to begin in

FY24.

- Begin construction of a new 6th District Police Station (Gaithersburg)
- Include the 4th District Station and Alternate Emergency Communications Center projects in Facility Planning: MCG Project.

Montgomery County Fire And Rescue Services

- Replace and relocate the three-bay Rockville Fire Station 23 to a new five-bay structure in White Flint to accommodate rapid growth of high-density residential, commercial, and retail and high service call volumes. Design includes co-location of a Police substation and energy efficiency enhancements to achieve Net Zero status.
- Renovate the Glen Echo Fire Station 11 (built 1954) to reflect current building and ADA code requirements and add a third truck bay.
- Continue construction of a new Fire and Rescue Station in the Clarksburg area which will include space for the UpCounty Regional Services Center. Project includes costs for the Historic Clarksburg Sewer project.
- Replace heavy trucks, apparatus, equipment, and Emergency Medical Services trucks: seven (7) aerial trucks (ladders), 46 EMS units (ambulances), 18 fire engines (pumpers), one all-wheel drive brush truck, four rescue squad/hazmat trucks, and two water tankers.
- Purchase heart monitor/defibrillators to replace units assigned to FRS advanced life support transport units, paramedic chase cars, fire engines, and the training academy that are at the end of useful life.
- Replace medium-duty trucks and equipment to support operations, to be determined based on duty cycle and vehicle condition: two air supply units, two boat support units, one passenger bus (Training Academy), four box trucks, one medical care support unit, two medical ambulance buses, and three fleet service trucks.
- Design and construct locker, shower, and restroom improvements at Gaithersburg Fire Station 8 and Cabin John Fire Station 30 to accommodate both male and female personnel.
- Renovate Rockville Fire Station 3 (built 1965) to reflect current building and ADA code requirements.
- Continue to fund level-of-effort/ongoing maintenance projects for Fire Stations including installation of Life Safety Systems (i.e., sprinkler systems and fire alarms); replacement or renovation of deteriorating heating, ventilation, and air conditioning/electrical systems; repair or replacement of paved surfaces; and replacement of one fire station roof per year consistent with facility assessment established priorities.

EFFECTIVE, SUSTAINABLE GOVERNMENT

Washington Suburban Sanitary Commission (WSSC Water)

- Replace 37 miles of bare cast iron, pre-1965 water main lines to mitigate increasingly frequent incidents of breaks and to enable supply of water in sufficient quantity, quality and pressure.
- Add three new Montgomery County Sewer projects to upgrade wastewater pump stations and force mains that are reaching the end of their functional life expectancy.
- Replace and rehabilitate 26 miles of mainline and lateral sewer lines of less than 15 inches in diameter in residential areas to replace infrastructure that has exceeded its useful life.
- Plan, design and construct a reconfigured Anacostia Depot where a CSX train track traverses the

property. The project will correct electrical, mechanical, accessibility, safety deficiencies, and floodplain vulnerabilities in the largest of the four WSSC Water depots that support water and sewer field operations.

- Continue construction of the Piscataway Water Resource Recovery Facility in Accokeek, Maryland. The Piscataway Bioenergy Project will process biosolids from five existing water resource recovery facilities to make Class A biosolids which can be sold and distributed as fertilizer. The project's use of advanced technologies will eliminate the expensive use of lime which is applied to Class B biosolids to control odor.
- Replace and upgrade equipment that supplies power to the Richard G. Hocevar (RGH) Building as well as emergency generators and fuel tanks that have reached the end of useful life.
- Address long-term issues in water and sewer management through continued development of capital projects.
- Continue to plan, design, and implement long-term upgrades to the Potomac Water Filtration Plant to achieve the effluent limits, conditions, and waste load allocations established by the Maryland Department of the Environment.
- Support wastewater treatment projects at DC Water's facility in Blue Plains by funding 25.9 percent of the bi-county and Montgomery County WSSC Water six-year CIP for plant-wide projects, liquid train projects, biosolids management, enhanced nutrient removal and pipelines and appurtenances.
- Continue the Trunk Sewer Reconstruction Program to address conditions of untreated, unpermitted discharge of sewage into waterways and continue to modify operations and maintenance of collection systems per Consent Decree by the Maryland Department of the Environment.

Department Of Correction And Rehabilitation

- Provide funding to design and construct a new Criminal Justice Complex (CJC) on the site of the former District One Police Station on Seven Locks Road. The facility will include Central Processing/Detention to remanded individuals for up to 72 hours.
- Renovate, restore and/or modify portions of the Montgomery County Detention Center (MCDC) to include consolidation of operations within the structural footprint and demolishing dilapidated structures.
- Plan and install wireless internet throughout the Montgomery County Correctional Facility (MCCF), the Pre-release Center (PRC), and upgrade the wireless system at the Montgomery County Detention Center to support the implementation of the electronic health records system, improve work productivity, and provide opportunities for advanced learning technologies for the staff and inmate populations.
- Plan a refresh project for the Montgomery County Correctional Facility to include modifications to the medical unit and remediation of clogged vents in inmate cells to address health and life safety issues.

Department Of Technology And Enterprise Business Solutions

- Continue support of an advanced radio infrastructure to ensure that all geographic areas of Montgomery County can be served by Fire and Rescue Services and public safety agencies.
- Continue upgrading and modernizing Computer Aided Dispatch (CAD), the Law Enforcement Records Management System (RMS), and voice radio systems in support of inter- and intra- public safety agency communication, and continue to support development of a more coordinated, comprehensive, and data-driven communication system for public safety agencies.

- Construct a communications tower in Dickerson, Maryland to serve the UpCounty area which has a growing need for reliable public safety communications service.

Department Of Transportation

- Re-deck Waverly Garage in Bethesda to include concrete repair, waterproofing, electrical, and plumbing updates to ensure structural integrity of the facility.
- Modernize elevators in Silver Spring and Bethesda to ensure continued service.
- Continue installation of charging stations at Wheaton, Silver Spring, and Bethesda parking facilities for fueling of electric vehicles.
- Continue major restoration of the Metropolitan Garage in Bethesda to mitigate effects of flooding.
- Augment funding for Glen Road Bridge replacement to provide for stream restoration and reduce flooding on Glen Road.
- Enhance funding in the Bridge Renovation program to fund deck replacement of Mouth of Monocacy Road Bridge over CSX tracks, as well as rehabilitate and replace failing culverts in the County.
- Continue permanent patching or rehabilitation of residential/rural roads in older residential communities.
- Continue rehabilitation or renovation of park roads and associated bridge repair.
- Continue resurfacing and revitalizing the primary/arterial road infrastructure.
- Continue resurfacing and permanently patching residential/rural roads.
- Continue removal and replacement of damaged or deteriorated sidewalks, curbs, and gutters in business districts and residential communities.
- Continue the Street Tree Preservation Project to maintain the street tree canopy through proactive tree maintenance.

General Government

- Include funding for the Dickerson Radio Tower project for the installation of a 450-foot communications tower.
- Recommend funding for the Lincoln High School Project to replace the roof and repair the building envelope to prevent further deterioration of the building.
- Increase funding for energy conservation projects using utility incentives from the Pepco/Exelon merger.
- Provide funding to replace (and increase funding for) aging County building roof systems, parking lots, HVAC, electrical systems, and elevator systems.
- Continue planning for new facilities, including the Alternate Emergency Communications Center, Chevy Chase Library Redevelopment, Clarksburg Library, and future County transit depots.
- Complete renovations of the Council Office Building and Rockville Core projects (Grey Courthouse).

FUNDING THE BUDGET

- Recommend a total of $5,057.2 billion for the FY23-28 CIP for all agencies excluding WSSC Water, an increase of $740.6 million or 17.2 percent from the previous CIP.
- Recommend $4.863.9 billion for the tax-supported portion of the CIP which excludes Stormwater Management, Recycling and Resource Management, Housing Opportunities Commission, and the Revenue Authority. This represents $832.4 million or a 20.6 percent increase from the previous CIP.
- Assume additional $70 million of general obligation borrowing above the Council Approved Spending Affordability Guidelines (SAG) established in October. This is $300 million in FY23, and $290 million flat-lined from FY24 through FY28, totaling $1.750 billion over the six-year CIP.
- Recommend $2.1 billion as requested by WSSC Water for Montgomery and Bi-County projects, an increase of $347.7 million or 19.9 percent from the FY22-27 Approved CIP.
- Assume six-year Pay-as-you-GO (PAYGO) to be $181.1 million - $6.1 million above the 10 percent policy target.
- Assume Transportation and School Impact Tax increases above the last approved budget ($195.8 million).
- Assume $530.6 million in State Aid for Montgomery County Public Schools based on the Traditional State Aid and the Built to Learn Act program.
- Assume an additional $384.8 million in State Aid for Montgomery College, Stormwater Management, Transportation, Public Safety, Parks and Revenue Authority projects.
- Keep tax-supported borrowing within prudent limits to ensure continuation of Montgomery County's AAA credit rating.
- Program Park and Planning bonds within the Spending Affordability Guidelines.

NEW PROJECTS

GENERAL GOVERNMENT

County Office and Other Improvements

- **Dickerson Radio Tower**
- **Lincoln High School**

Other General Government

- **260 East Jefferson Street Acquisition**

Technology and Enterprise Business Solutions

- **County Radio Life Cycle Replacement**

PUBLIC SAFETY

Correction and Rehabilitation

- **Montgomery County Correctional Facility and Community Corrections Wi-Fi Project**
- **Montgomery County Correctional Facility Refresh**

TRANSPORTATION

Mass Transit

- **Bus Rapid Transit MD 355 South/North**
- **Facility Planning: Mass Transit**

Pedestrian Facilities/Bikeways

- **Sandy Spring Bikeway**
- **Tuckerman Lane Sidewalk**
- **US 29 Pedestrian and Bicycle Improvements**

Roads

- **Transportation Feasibility Studies**

HEALTH AND HUMAN SERVICES

Health and Human Services

- **Affordable Living Quarters**
- **Restoration Center**

CULTURE AND RECREATION

Recreation

- **Holiday Park Net Zero Initiative**

HOUSING OPPORTUNITIES COMMISSION

- **WSSC Sewer and Storm Line Improvements at Elizabeth Square**

REVENUE AUTHORITY

Miscellaneous Projects (Revenue Authority)

- **Falls Road Golf Course Improvements**
- **Little Bennet Golf Course**
- **Montgomery County Airpark-Rehabilitate Runway Lighting**
- **Montgomery County Airpark - Road Relocation**
- **Montgomery County Revenue Authority Office Relocation**
- **Needwood Golf Course**
- **Poolesville Golf Course**
- **Rattlewood Golf Course**

MONTGOMERY COUNTY PUBLIC SCHOOLS (MCPS)

Countywide

- **Early Childhood Center**
- **Eastern Middle School - Major Capital Project**
- **Emergency Replacement of Major Building Components**
- **Materials Management Building Relocation**
- **Piney Branch ES - Major Capital Project**
- **Sustainability Initiatives**

Individual Schools

- **Burtonsville ES Addition**
- **Greencastle ES Addition**

Miscellaneous Projects

- **Built to Learn Act State Aid Match**
- **Prevailing Wage**

MONTGOMERY COLLEGE

Higher Education

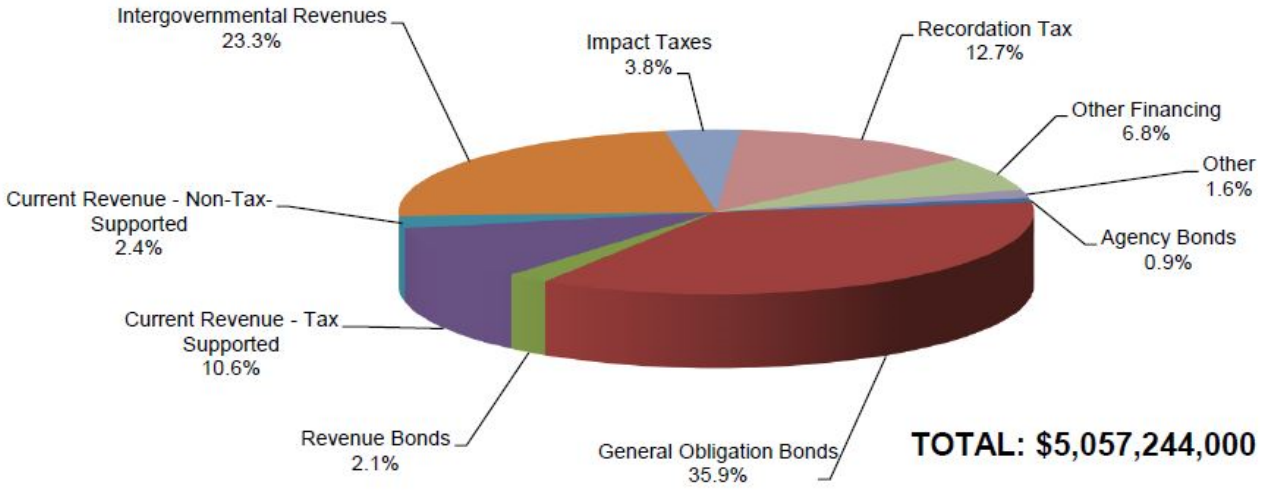
- **East County Campus**

MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION

Acquisitions

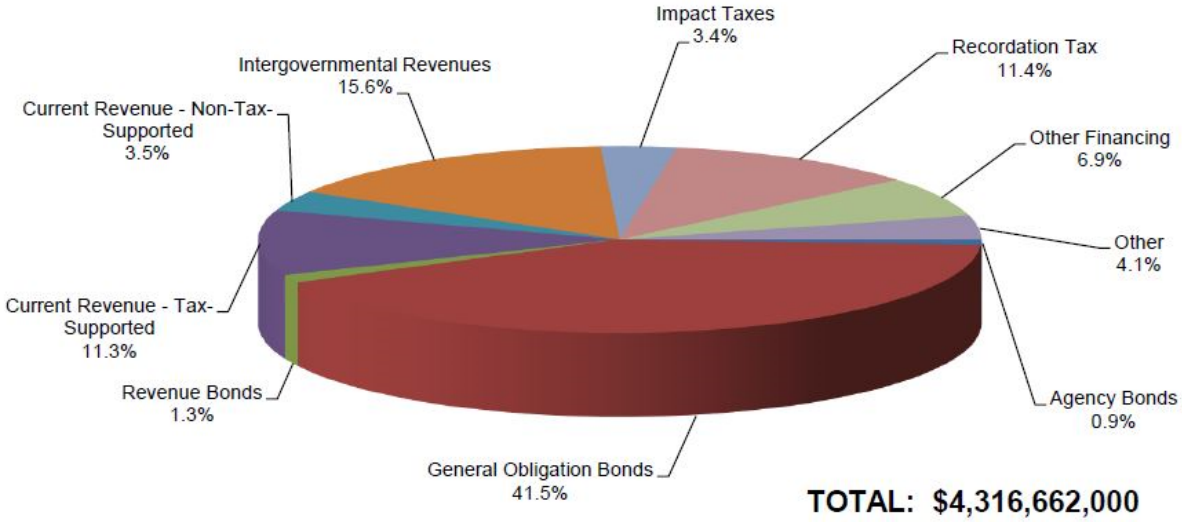
- **Park Acquisitions**

FY23-28 Recommended Six-Year Funding
Excludes WSSC



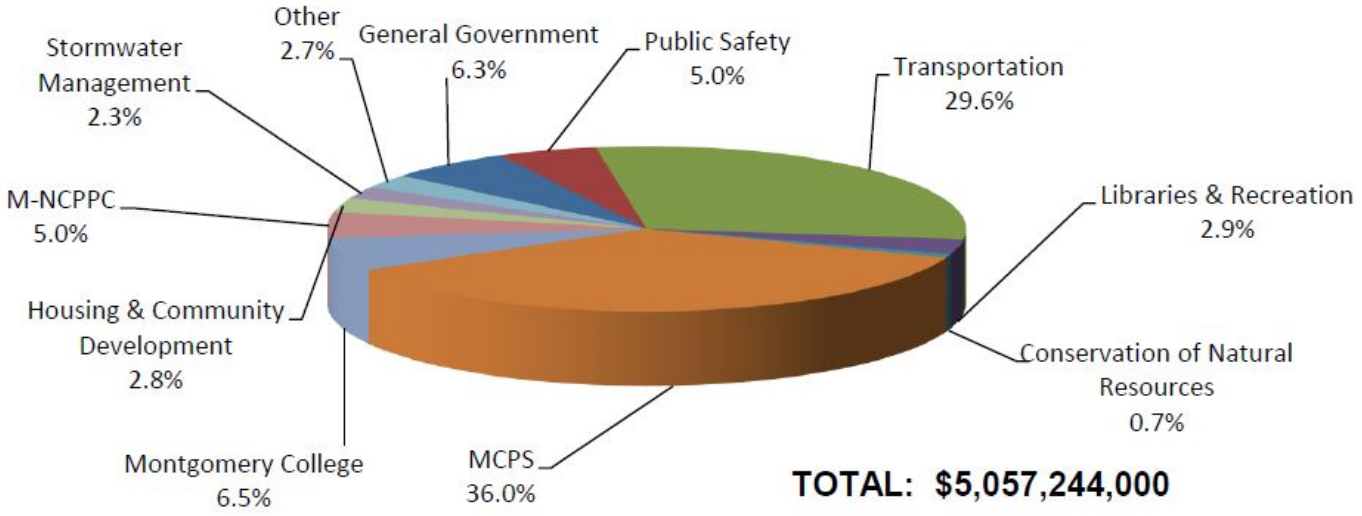
TOTAL: $5,057,244,000

FY21-26 Amended Six-Year Funding
Excludes WSSC



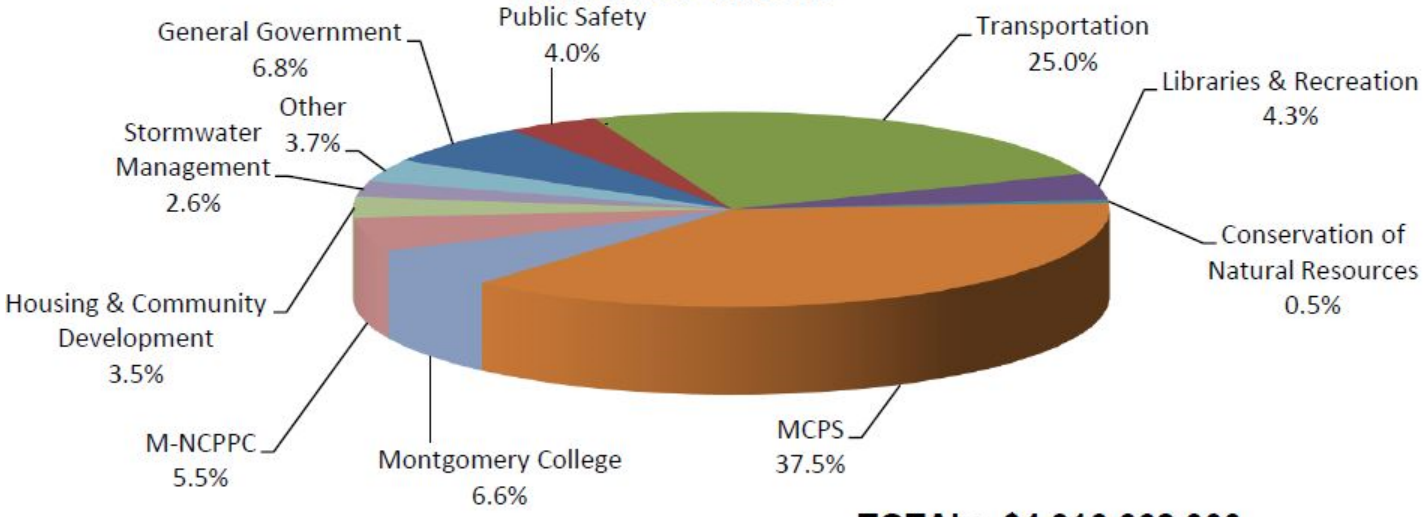
TOTAL: $4,316,662,000

FY23-28 Recommended Six-Year Expenditures
Excludes WSSC



TOTAL: $5,057,244,000

FY21-26 Amended Six-Year Expenditures
Excludes WSSC



TOTAL: $4,316,662,000

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	932,827	493,007	92,692	327,088	51,767	49,894	48,155	37,591	61,579	78,102	20,040	35,785
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	834,164	283,214	126,446	254,474	47,895	44,735	43,441	44,054	37,317	37,032	170,030	42,929
MCG	7,501,651	3,436,456	788,533	2,627,639	436,511	418,208	421,635	497,215	478,907	375,163	649,023	380,491
MCPS	4,075,080	1,770,837	453,339	1,822,504	317,731	348,926	339,164	313,550	282,188	220,945	28,400	513,132
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.
13,468,008	**6,005,238**	**1,532,533**	**5,057,244**	**863,876**	**867,030**	**855,845**	**895,760**	**862,241**	**712,492**	**872,993**	**976,867**

How to Read the Budget

INTRODUCTION

The County Executive's Recommended Capital Budget and Capital Improvements Program (CIP) contains a comprehensive picture of the Executive's recommendations for the budget year beginning July 1, including new and existing capital projects. This document is published biennially and transmitted to the County Council by January 15 as required by the County Charter, and is available on the County's web site: 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 and 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: montgomerycountymd.gov/openbudget

CONTENTS OF THE CAPITAL BUDGET/CIP DOCUMENT

Message and Highlights

The County Executive's budget message conveys policy issues, major highlights of the budget, and the Executive's recommended expenditure priorities for the upcoming year and six-year period. The highlights provide an overview of new initiatives and major changes to existing projects, summarize expenditures and funding, and compare figures from the previous capital budgets and CIP.

Capital Budget Process

This section provides a brief introduction to the County government, the budget process, and the structure and contents of the budget document. This section also contains a discussion of those elements or aspects of capital projects which have an effect on annual operating budgets, including a definition of the components and their impacts, as well as a description of the County's charter-mandated special projects legislation requirements.

CIP Planning

This section provides a description of the components of CIP planning and other related activities and concepts which contribute to CIP planning, and explains how these elements relate to the CIP as a budget and fiscal plan for capital improvements.

Public Input

This section summarizes the process for soliciting community input through the five Regional Services Center Citizens' Advisory Boards (CABs) and provides demographic data over time for the five regions of the County.

Fiscal Policy

This section provides a description of the tenets of the County Executive's recommended fiscal policy, including the various types of funding used to support CIP projects, along with a discussion of debt capacity.

Department/Agency Budgets

Sections 7-1 through 36-1 contain Executive program and agency budget summaries for all projects within the recommended six-year program, including a Project Description Form (PDF) for each project. The contents of these sections are described in the Department/Agency Budget Presentations section below.

Municipalities

This section provides information on other local municipal governments within Montgomery County, including information on budgeting by the City of Gaithersburg, City of Rockville, City of Takoma Park, and Town of Poolesville.

State of Maryland

This section provides a discussion of how the State supports the County's CIP, including new and on-going projects in the areas of education, transportation, health & human services, culture and recreation, public safety, and stormwater management.

Budget Summary Schedules

The Countywide Interagency Summaries provide integrated expenditure and funding data for County government program categories and all other agencies.

Glossary

A glossary of budget and other technical terms and acronyms commonly used in the CIP is provided for the reader.

Index of Capital Projects

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

DEPARTMENT/AGENCY BUDGET PRESENTATIONS

The following pertains to sections 7-1 through 36-1. These sections contain Budget Summary Schedules, Program Narratives, and a Project Description Form (PDF) for each active or changed project by program category and subcategory. Some sections may contain additional tables, charts, and maps.

Program Narrative

The narrative preceding the individual PDFs for each program or agency is organized into the following sections: Description and Objectives; Highlights; Program Contacts; Capital Program Review; and Statutory Authority (for non-County government agencies). Other relevant topics to the program or agency, as well as charts, may be included as appropriate.

If the narrative describes the program of an agency not managed by the County Executive (e.g., Schools, College, and Parks), the discussion highlights both; the Agency's request and the Executive's recommendations with regard to that request, and issues affecting the program as a whole. The narrative is, in all cases, the product of the Executive Branch.

Program Description and Objectives

This section provides information useful in understanding what types of facilities are provided and how these relate to the delivery of programs and services. Overall, departmental or agency objectives which are relevant to the capital program are also presented.

Highlights

This section provides a list of major initiative changes, including new projects.

Program Contacts

This section provides names and telephone numbers of department contacts related to the program.

Capital Program Review

The capital program review provides a statement of the overall cost of the recommended six-year program and its relationship to the currently adopted six-year program; a discussion of the sources of funding for the program, including significant changes in funding from the currently adopted program; and a list of projects with changes in program direction and funding since the adoption of the previously approved CIP. Discussion of major changes in scope, timing, direction, or cost of existing (ongoing) projects is contained on the individual Project Description Form (PDF).

Statutory Authority

The statutory authority is provided in agency sections and contains information on the principal Local, State, and Federal statutes, regulations, and other guidelines by which an agency is established and under which it operates.

Project Description Form (PDF)

Project Description Forms (PDFs) for every proposed capital project with expenditures in the six-year period follow the Program Narratives for Montgomery County Government, the Housing Opportunities Commission (HOC), and Revenue Authority. For Montgomery County Public Schools (MCPS), Maryland-National Capital Park and Planning Commission (M-NCPPC), Montgomery College, and Washington Suburban Sanitary Commission (WSSC), PDFs are only included when the Executive recommendation differs from the agency request. Each of these PDFs is preceded by an Executive Recommendation brief summarizing the changes, as the Executive does not change the actual agency-submitted PDFs without agency concurrence.

The 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 encumbrances; 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 exception of actual and estimated expenditures prior to the six-year period.

Most of the columns in the PDF represent information on project expenditures or cash outlays for a project. The expenditure schedule is 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

Summary Schedules are provided for expenditure, funding, and appropriation data for Montgomery County Government and all other agencies. In addition, a schedule is included containing capital projects that are fully completed (e.g. Closeout Projects).

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. In addition, the latest approved PDF can be found in the Master List of Most Current CIP Projects on the County's website at:

https://reports.data.montgomerycountymd.gov/cip

Capital Budget Process

INTRODUCTION

This section provides a brief introduction to the County government and the capital budget process. The purpose of this section is to acquaint the reader with the organization of this document and to familiarize the reader with the Capital Improvements Program (CIP) Budget document. A glossary of budget terms and concepts, including acronyms, is contained elsewhere in this publication.

THE BUDGET PROCESS

Authority

The Montgomery County Charter, approved by the voters in 1968 and implemented in 1970, provides for a County Council/Executive form of government. Under this form of government, the Executive develops and recommends budget proposals, and the Council then authorizes expenditures and sets property tax rates. The Charter also provides for an annual six-year Public Services Program (PSP), Operating Budget, and Capital Budget, and a biennial six-year Capital Improvements Program (CIP). These budgets and related fiscal and programmatic plans provide the basis for understanding, coordinating, and controlling County government programs and expenditures.

Requirements for submission of, and action on, County budgets are contained in Article 3 of the County Charter. Copies of the Charter are available at Council offices and can also be found by following the hypertext links on the County web site at *http://www.montgomerycountymd.gov/mcg/countycode.html.* State laws govern budgeting practices for Montgomery County Public Schools (MCPS), Montgomery College (MC), Maryland National Capital Park and Planning Commission (M-NCPPC), and Washington Suburban Sanitary Commission (WSSC), and provide for an annual CIP for WSSC.

Fiscal Year

The 12-month period used to account for revenues and expenditures in Montgomery County commences on July 1 of each year and ends on June 30 of the following year. A Budget Process Flowchart timeline appears later in the section, which displays the relationships between the Capital Budget/CIP, Operating Budget/PSP, and Growth Policy processes across the year.

Operating and Capital Budgets

Under the Charter (Section 303), the County Executive's Recommended Budget includes the Capital Improvements Program (CIP), published by January 15 in even-numbered calendar years; the Capital Budget, published annually by January 15; and the Public Services Program (PSP)/Operating Budget, published annually by March 15. The Charter was amended in 1996 to change the annual requirement for a CIP to a Capital Budget each year and a CIP for periods beginning in odd-numbered fiscal years.

The proposed budgets must identify all recommended expenditures and the revenues used to fund the budgets. For further information about the PSP/Operating Budget process, please refer to the Operating Budget Process section of the most recent County Executive's Recommended Public Services Program.

The Charter (Section 305) places restrictions on increases in annual budgets, excluding the operating budgets of non-tax supported Enterprise Funds, WSSC Water, the bi-county portion of the Maryland-National Capital Park and Planning Commission (M-NCPPC), and Washington Suburban Transit Commission (WSTC). The aggregate budget cannot grow more than the Consumer Price Index-Urban (CPI-U) for all urban consumers in the Washington-Metropolitan area from November to November without at

least six votes of the County Council.

Other sections of the Charter prohibit expenditure of County funds in excess of available unencumbered appropriations and the use of long- term debt to fund current operating expenses.

Spending Affordability Process

The spending affordability process for the Capital Improvements Program is required by Section 305 of the County Charter and Chapter 20 of the Montgomery County Code, and begins by September of each odd-numbered calendar year.

The County Charter was amended in 1990 to include a limit on the annual increase in property tax revenues. Real property tax revenues, with the exception of new construction and property whose zoning or use has changed, may not increase by more than the prior year revenues plus the percentage increase in the Washington area CPI-U unless seven Councilmembers vote to exceed that limit. In addition, the County Council must adopt annual spending affordability guidelines for both the operating and capital budgets which can only be exceeded prior to setting appropriations by an affirmative vote of seven Councilmembers for approval.

By the first Tuesday in October and after a public hearing, the County Council must set Spending Affordability Guidelines (SAG) for the bonds planned for issue (both general obligation and Park and Planning bonds) for years one and two of the six-year program and for the total six-year program. In adopting SAG, the Council considers, among other relevant factors:

- growth in the assessable base and estimated revenues from the property tax;
- other estimated revenues;
- Countywide debt capacity;
- relative tax burden on County taxpayers;
- the level of inflation and inflation trends;
- demographic trends, including population and education enrollment;
- commercial construction, housing, and other building activity; and
- employment levels.

By the first Tuesday in February, the Council may increase, by up to ten percent, or decrease the guidelines to reflect a significant change in conditions by a simple majority vote.

If the final Capital Improvements Program budget exceeds the guidelines then in effect, seven affirmative votes are required.

Citizens Advisory Board (CABs) Budget Forums

The Executive sponsors forums to give County residents an opportunity to provide their input on the County's Capital Budget and Capital Improvements Program priorities, have their voices heard, contribute ideas that could be used in the development of the budget, as well as learn about the County's capital budget and get answers to their questions.

Capital Budget/CIP Preparation and Executive Review

Departments and agencies prepare budget requests within guidelines established by the Executive (for the departments) and by law (for other government agencies). These are submitted on scheduled dates for analysis by the Office of Management and Budget (OMB) and are reviewed by the Executive during the period September - December. The review process culminates in final decisions and Executive recommendations in the budget document submitted to the Council by January 15.

Racial Equity & Social Justice

During the FY23 capital budget development season, racial equity was part of the discussion at the budget meetings with the Office of Management and Budget (OMB), departments, and the County Executive as recommendations were developed and before decisions

were made.

As part of the budget development season, the Office of Management and Budget and the Office of Racial Equity and Social Justice created a budget equity tool to assist departments in applying a racial equity and social justice lens to the process and bring conscious attention to racial inequities before decisions are made. Departments were asked to:

- explain the project's potential racial equity impacts;
- identify racial inequities in the County that were considered in the project request;
- explain how the racial inequities were considered, provide the data sources identified by the department (including quantitative and qualitative data);
- explain ways the project aims to address or reduce the identified inequities;
- identify community residents that will potentially benefit the most or potentially be burdened the most by the project proposal; and
- describe the potential disproportionate effects on communities of color and low-income communities as a result of the project and how those effects will be mitigated.

During the budget development season, the Office of Management and Budget carried out the following activities:

- prioritized projects serving the Washington Council of Government's Equity Emphasis Areas. These areas have high concentrations of residents with low-incomes and/or high concentrations of residents of color;
- sought to limit negative impacts of any fiscal delays or reductions on projects serving Equity Emphasis Areas;
- considered how departments determine what subprojects are chosen for ongoing level of effort projects and how racial equity could be incorporated into those decision-making processes;
- considered what population demographics tend to be served by different types of facilities when that data exists; and
- used mapping tools to analyze some of the issues above.

The Office of Racial Equity and Social Justice will continue its forward momentum in the following activities:

- perform an equity assessment to identify policies that do not advance equity;
- train all Montgomery County employees on racial equity and social justice;
- guide County departments to examine policies, procedures, and practices to determine if they create or exacerbate racial disparities in the County; and
- develop metrics to measure the success of County government programs, short-term and long-term goals.

Climate Change

During the FY23 capital budget development season, climate change was part of the discussion at the budget meetings with the Office of Management and Budget (OMB), the County's Climate Change Officer, the Department of Environmental Protection, departments, and the County Executive as recommendations were developed and before decisions were made.

As part of the budget development season, the Office of Management and Budget., the County's Climate Change Officer, and the Department of Environmental Protection provided assistance to departments in applying a climate change lens to the process tobring conscious attention to climate change before budget decisions are made. Departments were asked to include the following in their budget submission:

- indicate the projects' impact on greenhouse gas emissions;
- identify how the project will increase the use or generation of renewable energy;
- identify aspects of the project that will help the County withstand future impacts of climate change (e.g., high heat days, severe

storms, flooding, and high winds);

- indicate if the project is pursuing or has earned a green building certification (e.g,, International Green Construction Code (which includes a number of alternative compliance pathways, including LEED (Leadership, in Energy and Environmental Design); NDGS (National Green Building Standard); PHIUS+ (Passive House Institute US); BREEAM (Building Research Establishment Environmental Assessment Method); or Green Globes; and
- identify its Climate Change Ambassador who will mobilize staff to green their department's day-to-day operations, build resiliency among vulnerable community members, and work as a team with other department Ambassadors to facilitate deep emission reductions across all departments.

Public Hearings

Citizen participation is essential to a fair and effective budget process. Many citizens and advisory groups work with specific departments to ensure that their concerns are addressed in departmental requests. The County Charter requires the Council to hold a public hearing not earlier than 21 days after receipt of the budget from the Executive. For further information and dates of the Council's public hearings on the County Executive's Recommended Capital Budget/CIP, contact the Legislative Information Office at 240.777.7900. Hearings are held in the Council Hearing Room of the Stella B. Werner Council Office Building, unless otherwise specified.

Public hearings are advertised in County newspapers. Speakers must register with the Council Office to testify at the public hearings (www.montgomerycountymd.gov/council). Persons wishing to testify should call the Council Office to register at 240.777.7803. If it is not possible to testify in person at the hearings, written, audio, or video testimony is acceptable and can be submitted online.

Council Budget Review

After receiving input from the public, the Council begins its review of the Executive's Recommended Capital Budget/CIP. Each category area and agency program is reviewed by a designated Council committee. Agency and OMB representatives meet with these committees to provide information and clarification concerning the recommended budget and six-year plan for each project. In April and May, the full Council meets in regular session, reviews the recommendations of its Committees, and takes final action on each project.

Operating and Capital Budget Approval

The Charter requires that the Council approve and make appropriations annually for the operating and capital budgets by June 1. In even-numbered calendar years, the Council also approves a six-year Capital Improvements Program. Prior to June 30, the Council must set the property tax levies necessary to finance the budgets.

Amending the Approved Operating and Capital Budgets

The operating and capital budgets may be amended at any time after adoption by the Council. The following terms are included in the glossary contained elsewhere in this document:

Supplemental appropriations are recommended by the County Executive, specify the source of funds to finance the additional expenditures, and generally occur after January 1 of the fiscal year. Supplemental appropriations that comply with, avail the County of, or put into effect the provisions of Federal, State, or local legislation or regulations that are approved after January 1 requires a vote of five Councilmembers. Supplemental appropriations approved before January 1of any fiscal year must be approved by an affirmative vote of six Councilmembers.

Special appropriations are recommended by either the County Executive or County Council and are used when it is necessary to meet an unforeseen emergency or disaster or act without delay in the public interest. The Council may approve a special appropriation after a public notice by news release, and each special appropriation must be approved by not less than six Councilmembers.

Transfers of appropriation, which do not exceed ten percent of the original County Council appropriation. For the Capital Improvements Program, Executive transfers of original appropriation may be accomplished by the County Executive, where transfers are within or between divisions of the same department, or they may be made within the same category of expenditures. The County

Council may accomplish transfers that are between departments or expenditure categories. No transfer shall be made between the operating and capital budget appropriation.

Other sections of the Charter provide for Executive veto or reduction of items in the budget approved by the Council and the accumulation of surplus revenues.

Amending the Approved CIP may be done by the County Council at any time for either new projects or changes to existing projects which require appropriation and meet one or more of the following criteria:

- Project leverages significant non-County sources of funds (for example, Federal aid for bridges, State aid for schools);
- Project is needed to comply with effects of a new law;
- Project is needed to address an *urgent* health or safety concern;
- Project is needed to address an *urgent* school capacity need (for example, adjustment to assure current project meets scheduled September opening or a new project for a newly identified need);
- Project offers the opportunity to achieve *significant* savings or cost avoidance or to generate *significant* additional revenue (for example, the bid has come in lower than budget, allowing funds to be redirected; operating budget savings are documented; fees collected will increase);
- Project is needed to keep transportation or school projects on approved growth policy schedule;
- Project supports *significant* economic development initiatives, which in turn will strengthen the fiscal capacity of the County government;
- Project offers a *significant* opportunity, which will be lost if not taken at this time;
- Project scope adjustment is needed on inter-jurisdictional projects due to changed conditions;
- Project is delayed for policy reasons;
- Project has validated extraordinary inflation (as seen in bids);
- Project must be amended for technical reasons (for example, to implement policy or recognize extraordinary cost increases);
- Project expenditures can be/must be delayed to provide fiscal capacity, given changes in conditions since the Approved CIP was adopted; and
- Project or subproject is proposed to increase: relatively by at least 10 percent and absolutely by at least $1,000,000 from the last adopted CIP; or absolutely by at least $2,000,000 from the last adopted CIP.

CAPITAL IMPROVEMENTS PROGRAM AND CAPITAL BUDGET

The CIP covers construction of all public buildings, roads, and other facilities planned by County public agencies over a six-year period. The CIP is an integrated presentation, including capital expenditure estimates, funding requirements, capital budget requests, and program data for all County departments and agencies. The capital budget includes required appropriation expenditures and funding for the forthcoming fiscal year, the first year of the six-year program. An estimate of required appropriations for the second year of the six-year program is also included.

In addition to these documents, the County publishes a growth policy to provide guidance to agencies of government and to citizens on matters concerning land use development; growth management; and related environmental, economic, and social issues. The growth policy serves as a major tool in managing the County's development, and as such, provides significant guidance in the preparation of the CIP and the commitment of resources in the six-year PSP.

WHY CAPITAL PROGRAMMING?

A coordinated program for the planning, implementation, and financing of public facilities and other physical infrastructure is essential to meet the needs of a County with diverse population and resources. "Capital improvements" are those which, because of expected

long-term usefulness, size, and cost, require large expenditures of capital funds usually programmed over more than one year and result in a durable capital asset. The largest single source of capital project financing is tax-exempt bonds. The bonds are issued as general obligations of the County, by a self-supporting agency, or as an obligation of the revenues supporting a specific project. The debt service on these bonds--the repayment of principal and interest over the life of the bonds--becomes one of the items in the annual operating budget and a factor in the annual tax rate. Also, the County's fiscal policy sets certain limits on the total amount of debt that can be incurred in order to maintain fiscal stability and the highest available quality rating for County bonds, thereby obtaining the lowest interest rate. It is, therefore, critical that the CIP be both cost-conscious and balanced over the six-year period so that the fiscal impact will not weigh too heavily in any single year.

The objectives of the CIP may be summarized as:

- To build those facilities required to support the County's PSP objectives.
- To support the physical development objectives incorporated in approved County plans, especially land use master plans as controlled by the County's General Plan, growth policy, and Adequate Public Facilities Ordinance.
- To assure the availability of public improvements to provide opportunities to accommodate and attract private development consistent with approved developmental objectives.
- To improve financial planning by comparing needs with resources, estimating future bond issues, plus debt service and other current revenue needs, and, thus, identifying future operating budget, tax rate, and debt capacity implications.
- To establish priorities among projects so that limited resources are used to the best advantage.
- To identify, as accurately as possible, the impacts of public facility decisions on future operating budgets, in terms of energy use, maintenance costs, and staffing requirements.
- To provide a concise, central source of information on all planned public construction for citizens, agencies, and other interest groups.
- To provide a basis for effective public participation in decisions related to public facilities and other physical improvements.

While the County's planning and programming process is established, the CIP is improved and refined from year to year in order to seek the most effective means of providing needed public facilities in a timely and fiscally-responsible manner.

CIP IMPACTS ON THE OPERATING BUDGET

The CIP impacts the operating budget in several ways:

Debt Service. The annual payment of principal and interest on general obligation bonds and other long-term debt used to finance roads, schools, and other major projects is included in the operating budget as a required expenditure.

Current Revenue Funding. Selected CIP projects are funded directly with County current revenues in order to avoid costs of borrowing. These amounts are included in the operating budget as specific transfers to individual projects within the capital projects fund.

Pay-As-You-Go (PAYGO) Financing. An additional amount may be included in the operating budget as a direct bond offset to reduce the amount of borrowing required for project financing.

Operating Budget Impacts. The construction of government buildings and facilities usually results in new annual costs for maintenance, utilities, and additional staffing required for facility management and operation. Whenever a new or expanded facility involves program expansion, as with new school buildings, libraries, or fire stations, the required staffing and equipment (principals, librarians, fire apparatus) represent additional operating budget expenditures. The Executive's Recommended CIP includes analysis of these operating budget impacts to aid in review and decisions relative to the timing of public facilities and to more clearly show what a new building or road will cost in addition to its construction costs and any required debt service.

Public Facilities Planning. Planning for capital improvements projects is tied to the County's continuing development and growth in population, numbers of households, and businesses. Land use master plans and sector plans for the County's geographic planning areas

anticipate needs for roads, schools, and other facilities required by new or changing population. Functional plans anticipate needs for government functions and services ranging from provision of water and sewerage to recycling and resource management, libraries, and fire and rescue services. Other studies assess future educational, health, and human services needs of the County. These plans are analyzed for likely new facilities or service delivery requirements and their potential operating costs which will eventually add to annual operating budgets. Each year, the County continues its efforts to improve the linkages between the CIP, the PSP, and County planning activities.

CIP CATEGORIES

One of the features of Montgomery County's capital programming is the classification of County government projects and other agency programs into the categories listed below. These categories classify the activities of local government on a functional basis which is closely related to the County's computerized accounting system. The published CIP documents are organized by categories for County government departments and by agency for organizations outside the Executive Branch departments.

The six-year PSP/Operating Budget also uses a similar category structure to describe functional operating services of the County government and other County agencies. With both the six-year PSP and CIP utilizing these categories as an overall organizational framework, relationships between public facilities and public services can be seen.

CIP Categories/Subcategories

General Government

- County Offices and Other Improvements
- Economic Development
- Other General Government
- Technology Services

Public Safety

- Correction and Rehabilitation
- Fire and Rescue Services
- Other Public Safety
- Police

Transportation

- Highway Maintenance
- Mass Transit/WMATA
- Parking
- Pedestrian Facilities/Bikeways
- Roads, Bridges, and Traffic Improvements

Recycling and Resource Management

- Recycling and Resource Management

WSSC Water

- Sewerage (Bi-County)

- Sewerage (Montgomery County)
- Water (Bi-County)
- Water (Montgomery County)

Health and Human Services

Culture and Recreation

- Public Libraries
- Recreation
- Golf Courses (Under Revenue Authority)
- Miscellaneous Revenue Authority Projects

Conservation of Natural Resources

- Agricultural Land Preservation
- Storm Drains
- Stormwater Management
- Parks Acquisition (under M-NCPPC)
- Parks Development (under M-NCPPC)

Community Development and Housing

- Community Development
- Housing
- Housing - HOC

Education

- Countywide (MCPS)
- Individual Schools (MCPS)
- Higher Education (Montgomery College)

SPECIAL PROJECTS LEGISLATION

In November 1978, the County Charter was amended to require certain County funded special capital improvement projects to be individually authorized by law. The County Executive and County Council have fulfilled this obligation each year, affording citizens of Montgomery County greater opportunity to participate in the capital budget process and to petition projects to referendum at the next scheduled election.

Section 302 of the County Charter and Section 20-1 of the County Code require that all capital improvement projects which meet any of the following criteria be individually authorized by law: all capital projects, except those excluded by law, which are in excess of the annually revised cost criterion; all capital projects which are determined by the County Council to possess unusual characteristics; or any capital project which is determined to be of sufficient public importance to warrant special legislation.

Section 20-1 of the County Code applies special capital improvement project requirements to all buildings, roads, utilities, parks, and related improvements which are proposed for development on a single, unified site, are identifiable as separate facilities, and meet one

of the three County Charter criteria described above.

The cost criterion used to determine whether a project needs special legislation is revised each year by Executive Order and reflects the annual change in the published composite cost index established by the U.S. Department of Commerce. The cost criterion applicable to projects in the FY23 Capital Budget and the FY23-28 Capital Improvements Program is $20,350,000.

The Status of Special Capital Improvements Projects Legislation report in this chapter's appendices shows the capital improvement projects for which special authorization is requested and some projects that are not subject to authorization, but which exceed the cost limit.

Public hearings, as required by law for all legislation, will be conducted in the spring, and any special capital improvement authorization enacted by the County Council is valid for five years after the authorization becomes law. The Council may reauthorize a project before or after an existing authorization expires. An authorized project need not be reauthorized if a contract for construction of the project is executed before the authorization expires. These requirements do not apply to projects financed with Revenue Bonds.

GOVERNMENT STRUCTURE

Montgomery County includes several organizational components and joint ventures, including:

Montgomery County Government (MCG), which includes Executive departments (such as Recreation, Transportation, Police) and offices (such as County Attorney), the County Council's legislative offices and boards, the Circuit Court, and judicial offices;

Montgomery County Public Schools (MCPS), under the authority of the Board of Education (BOE);

Montgomery College (MC), the County's two-year community college, under the authority of its Board of Trustees;

Maryland-National Capital Park and Planning Commission (M-NCPPC), a bi-county agency which manages public parkland and provides land use planning, with administration shared with Prince George's County;

Washington Suburban Sanitary Commission (WSSC), a bi-county agency which provides water and sewer service to Montgomery and Prince George's Counties;

Housing Opportunities Commission (HOC), the County's public housing authority;

Montgomery County Revenue Authority, a public corporation for self-supporting enterprises of benefit to the County; and

Bethesda Urban Partnership, a not-for-profit organization, which executes contracts for the benefit of one of the primary Government's special taxing districts (Bethesda Urban District).

Along with M-NCPPC and WSSC Water, the following organizations are also considered joint ventures of the County: Washington Suburban Transit Commission (WSTC), Washington Metropolitan Area Transit Authority (WMATA), Metropolitan Washington Council of Governments (COG), and Northeast Maryland Waste Disposal Authority (NEMWDA).

An organization chart is included at the back of this section to help the reader understand the relationship between the Executive's Recommended Budget and the several government agencies in Montgomery County.

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
- Instantly translatable into 90+ languages

For more, please visit the following web site:

montgomerycountymd.gov/openbudget

APPENDICES TO THIS SECTION

Status of Special Capital Improvements Projects Legislation

The table provides the status of Special Capital Improvements legislation for projects that exceed specific cost criteria described previously in this section.

Montgomery County Map

This map displays the major roads in the County, and the County's location in the State of Maryland.

Montgomery County Government Public Documents

This table contains a list of all budget-related public documents, including the approximate dates of publication and how they may be obtained.

Budget Process Flow Chart

This chart follows the Capital/CIP and Operating/PSP budget process from the start of the process in August to the final approval of the budgets in June for all agencies.

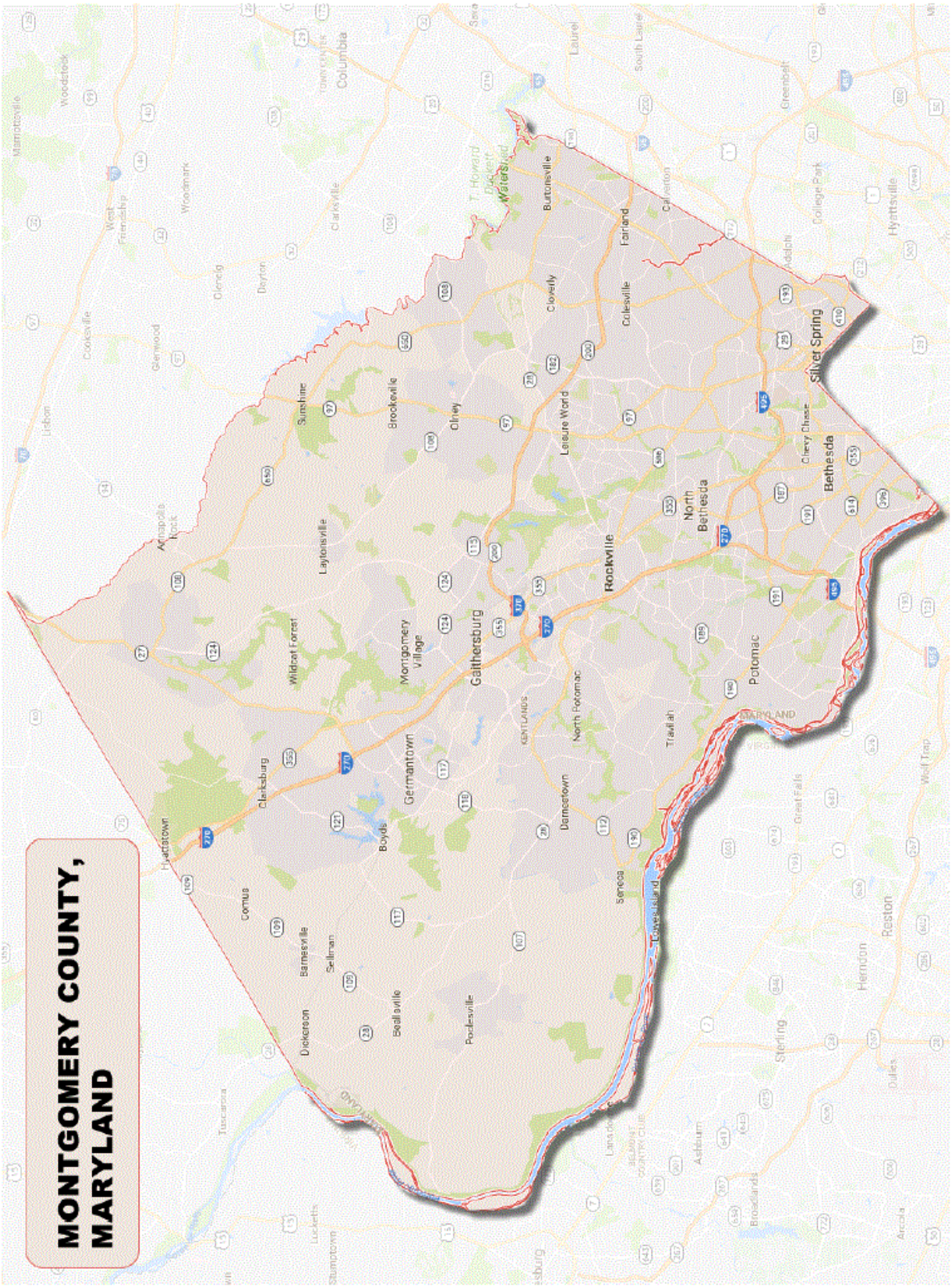
Montgomery County Functional Organization Chart

This chart displays the organizational structure of departments and agencies for the County government.

Status of Special Capital Improvements Program Legislation

Project Name (Project Number)	Total County Local Funds (000s)	Bill Number	Date	Current Status/Remarks
County Offices and Other Improvements				
Council Office Building Renovations (P010100)	49,744	27-15	07/06/15	
MCPS Bus Depot and Maintenance Relocation (P360903)	86,000			Required. Construction begins after FY28
Economic Development				
White Oak Science Gateway Redevelopment Project (P361701)	46,960			Not Required; Multiple Sites
Technology Services				
County Radio Life Cycle Replacement (P342301)	45,036			Not Required; Multiple Sites
Correction and Rehabilitation				
Criminal Justice Complex (P421100)	40,068			Required (FY26)
Fire/Rescue Service				
Clarksburg Fire Station (P450300)	32,031	22-18	05/25/06	Re-authorized in FY19
White Flint Fire Station 23 (P451502)	38,227			Required (FY24)
Police				
6th District Police Station (P470301)	31,907			Required (FY23)
Bridges				
Dorsey Mill Road Bridge (P501906)	34,020			Required (Construction begins after FY28)
Mass Transit (MCG)				
Bethesda Metro Station South Entrance (P500929)	130,202	31-14	06/17/14	Under Construction
Bus Rapid Transit: System Development (P501318)	32,375			Not Required; Multiple Sites
Purple Line (P501603)	53,612			Not Required; Multiple Sites
Pedestrian Facilities/Bikeways				
Bowie Mill Road Bikeway (P502108)	20,706			Required (FY26)
Falls Road Bikeway and Pedestrian Facility (P500905)	25,881			Required (Construction begins after FY28)
Forest Glen Passageway (P501911)	40,552			Required (FY26)
Goldsboro Road Sidewalk and Bikeway (P501917)	21,096			Required (FY27)
MacArthur Blvd Bikeway Improvements (P500718)	21,208			Not Required - Phased project
Metropolitan Branch Trail (P501110)	20,662	29-15	07/06/15	Under Construction
Seven Locks Bikeway and Safety Improvements (P501303)	26,760			Required (Construction begins after FY28)
Roads				

Project Name (Project Number)	Total County Local Funds (000s)	Bill Number	Date	Current Status/Remarks
Goshen Road South (P501107)	160,436		01/09/22	Required (Construction begins after FY28)
Observation Drive Extended (P501507)	115,593			Required (FY27)
White Flint District East: Transportation (P501204)	29,690			Not Required; Multiple Sites
White Flint District West: Transportation (P501116)	71,095			Not Required; Multiple Sites
White Flint West Workaround (P501506)	71,353			Not Required; Multiple Sites
Traffic Improvements				
White Oak Local Area Transportation Improvement Program (P501540)	101,400			Not Required. Multiple Sites.
Health and Human Services				
Child Care Renovations (P601901)	49,923			Not Required; Multiple Sites
Recreation				
Kennedy Shriver Aquatic Center Building Envelope Improvement (P721503)	32,644			Required (FY23)
South County Regional Recreation and Aquatic Center (P721701)	72,072	18-17	06/29/17	Under construction
Stormwater Management				
Misc Stream Valley Improvements (P807359)	20,754			Not Required; Multiple Sites
Recycling and Resource Management				
Gude Landfill Remediation (P801801)	61,746	16-19		Under construction


MONTGOMERY COUNTY, MARYLAND
Rockville
Gaithersburg
Germantown
Silver Spring
Bethesda
North Bethesda
Potomac
Clarksburg
Damascus
Olney
Brookeville
Laytonsville
Montgomery Village
Wildcat Forest
Leisure World
Colesville
Fairland
Burtonsville
Cloverly
Sunshine
Boyds
Barnesville
Sellman
Beallsville
Poolesville
Comus
Dickerson
Hyattstown
Seneca
Travilah
North Potomac
Darnestown
Takoma Park
Chevy Chase
Kensington
Aspen Hill
Glenmont
Wheaton
Layhill
Norbeck
Olney
Ashton
Sandy Spring
Brinklow
Laurel
Columbia
Clarksville
Woodbine
Mount Airy
Ijamsville
Frederick
Urbana
Hyattsville
College Park
Greenbelt
Reston
Herndon
Sterling
Dulles
Great Falls
Vienna
Falls Church
Arlington
Alexandria
Annandale
Fairfax
Centreville
Chantilly
Manassas
Gainesville
Haymarket
Leesburg
Purcellville
Middleburg
Aldie
Broadlands
Ashburn
Lansdowne
Potomac Falls
Cascades
Stone Ridge
Loudoun Valley Estates
Lovettsville
Waterford
Hillsboro
Round Hill
Purcellville
Bluemont
Paeonian Springs
Hamilton
Lincoln
Hillsboro
Clarke
Loudoun
Fauquier
Prince William
Fairfax
Arlington
Alexandria
Stafford
Spotsylvania
Caroline
Orange
Culpeper
Rappahannock
Madison
Greene
Albemarle
Fluvanna
Louisa
Goochland
Powhatan
Cumberland
Buckingham
Appomattox
Amherst
Nelson
Campbell
Bedford
Franklin
Pittsylvania
Halifax
Charlotte
Lunenburg
Nottoway
Prince Edward
Cumberland
Amelia
Dinwiddie
Sussex
Surry
Isle of Wight
Southampton
Suffolk
Chesapeake
Virginia Beach
Norfolk
Portsmouth
Hampton
Newport News
James City
York
Gloucester
Mathews
Middlesex
Essex
King William
King and Queen
King George
Westmoreland
Northumberland
Lancaster
Richmond
Caroline
Hanover
Henrico
Chesterfield
Colonial Heights
Petersburg
Hopewell
Prince George
Sussex
Surry
Isle of Wight
Southampton
Suffolk
Chesapeake
Virginia Beach
Norfolk
Portsmouth
Hampton
Newport News
James City
York
Gloucester
Mathews
Middlesex
Essex
King William
King and Queen
King George
Westmoreland
Northumberland
Lancaster
Richmond
Caroline
Hanover
Henrico
Chesterfield
Colonial Heights
Petersburg
Hopewell
Prince George

MONTGOMERY COUNTY PUBLIC DOCUMENTS

ANNUAL BUDGETS AND GROWTH POLICY INFORMATION

DATE	ITEM	AVAILABILITY
January 15th (odd calendar years)	**COUNTY EXECUTIVE'S RECOMMENDED CAPITAL BUDGET AND CAPITAL IMPROVEMENTS PROGRAM (CIP)** *County Executive's Transmittal; Introductory Sections; County Government Departments; HOC; Revenue Authority; MCPS; Montgomery College; M-NCPPC; WSSC*	www.montgomerycountymd.gov/omb Reference copies at public libraries Office of Management and Budget (240.777.2800)
January 15th (odd calendar years)	**COUNTY EXECUTIVE'S RECOMMENDED CAPITAL BUDGET AND AMENDMENTS TO (PRIOR YEAR) CAPITAL IMPROVEMENTS PROGRAM** *County Executive's Transmittal; Capital Budget; Amendments*	www.montgomerycountymd.gov/omb
March 15th	**COUNTY EXECUTIVE'S RECOMMENDED OPERATING BUDGET AND PUBLIC SERVICES PROGRAM** *County Executive's Transmittal; Financial Summaries; Legislative, Judicial, Executive Branch Departments; MCPS; Montgomery College; M-NCPPC; WSSC*	www.montgomerycountymd.gov/omb Reference copies at public libraries Office of Management and Budget (240.777.2800)
March 31st	**FISCAL PLAN** *Contains estimates of costs and revenues over the six-year planning period for all Montgomery County special and enterprise funds and many Agency funds.*	www.montgomerycountymd.gov/omb Office of Management and Budget (240.777.2800)
June 15th (odd calendar years)	**PLANNING BOARD RECOMMENDED GROWTH POLICY - STAFF DRAFT**	Reference copies from M-NCPPC (301.495.4610)
mid-July (even calendar years)	**APPROVED OPERATING AND CAPITAL BUDGETS, AND APPROVED CAPITAL IMPROVEMENTS PROGRAM** *PSP and CIP Appropriation and Approval Resolutions; Operating Budget, CIP and Capital Budget Summaries; Project Description Forms for County Government Programs, HOC, Revenue Authority, MCPS, Montgomery College, M-NCPPC, and WSSC*	www.montgomerycountymd.gov/omb Reference copies at public libraries Office of Management and Budget (240.777.2800)
mid-July (odd calendar years)	**APPROVED OPERATING AND CAPITAL BUDGETS, AND APPROVED AMENDMENTS TO THE CAPITAL IMPROVEMENTS PROGRAM** *PSP and CIP Appropriation and Approval Resolutions; Operating and Capital Budget Summaries; and selected Project Description Forms for County Government Programs, HOC, Revenue Authority, MCPS, Montgomery College, M-NCPPC, and WSSC*	Reference copies at public libraries Office of Management and Budget www.montgomerycountymd.gov/omb (240.777.2800)
August 1 (odd calendar years)	**PLANNING BOARD RECOMMENDED GROWTH POLICY - FINAL DRAFT**	Reference copies from M-NCPPC (301.495.4610)

ANNUAL FINANCIAL, ECONOMIC AND OTHER SOURCES OF INFORMATION

DATE	ITEM	AVAILABILITY
Late December	**COMPREHENSIVE ANNUAL FINANCIAL REPORT**	Reference copies at public libraries: Department of Finance (240.777.8822) www.montgomerycountymd.gov/finance (on limited basis)
Quarterly	**ECONOMIC INDICATORS**	Department of Finance (240.777.8866) www.montgomerycountymd.gov/finance
Monthly (To update the Economic Indicators Report)	**ECONOMIC UPDATE**	Department of Finance (240.777.8866) www.montgomerycountymd.gov/finance
Annually	**ANNUAL INFORMATION STATEMENT**	Department of Finance (240.777.8822) www.montgomerycountymd.gov/finance (on limited basis)
Available throughout the year	**MONTGOMERY COUNTY HISTORICAL SOCIETY INFORMATION**	Montgomery County Historical Society (301.340.2825) www.montgomeryhistory.org
Available throughout the year	**MONTGOMERY COUNTY DEMOGRAPHIC INFORMATION**	Maryland-National Capital Park and Planning Commission: Montgomery County Planning Board (301.650.5600) www.montgomeryplanning.org/research

CAPITAL BUDGET (ANNUAL) & CAPITAL IMPROVEMENTS PROGRAM (CIP) (FULL) PROCESS TIMELINE

JUNE

Pre-Screening Process – Capital Budget Submissions (MCG Only)

SEPT

Capital Budget Submissions

OCT

CIP Spending Affordability Guidelines Adopted by County Council

NOV-DEC

Office of Management and Budget Review
County Executive Review

JAN 15

County Executive Transmits Recommended Capital Budget and Capital Improvements Program to County Council

JAN - FEB

Council Review and Public Hearings

MAY

Council Final Action
Adopt Capital and Operating Budgets

JULY

Publish Approved Capital and Operating Budgets

OPERATING BUDGET & PUBLIC SERVICES PROGRAM PROCESS TIMELINE

JULY

Develop Funding Parameter Targets

SEPT/OCT

Issue Funding Parameter Targets
Operating Budget Forums

OCT / NOV

Operating Budget Submissions

DEC

Operating Spending Affordability
Guidelines Adopted by County Council

DEC - FEB

Office of Management and Budget Review
County Executive Review

MARCH 15

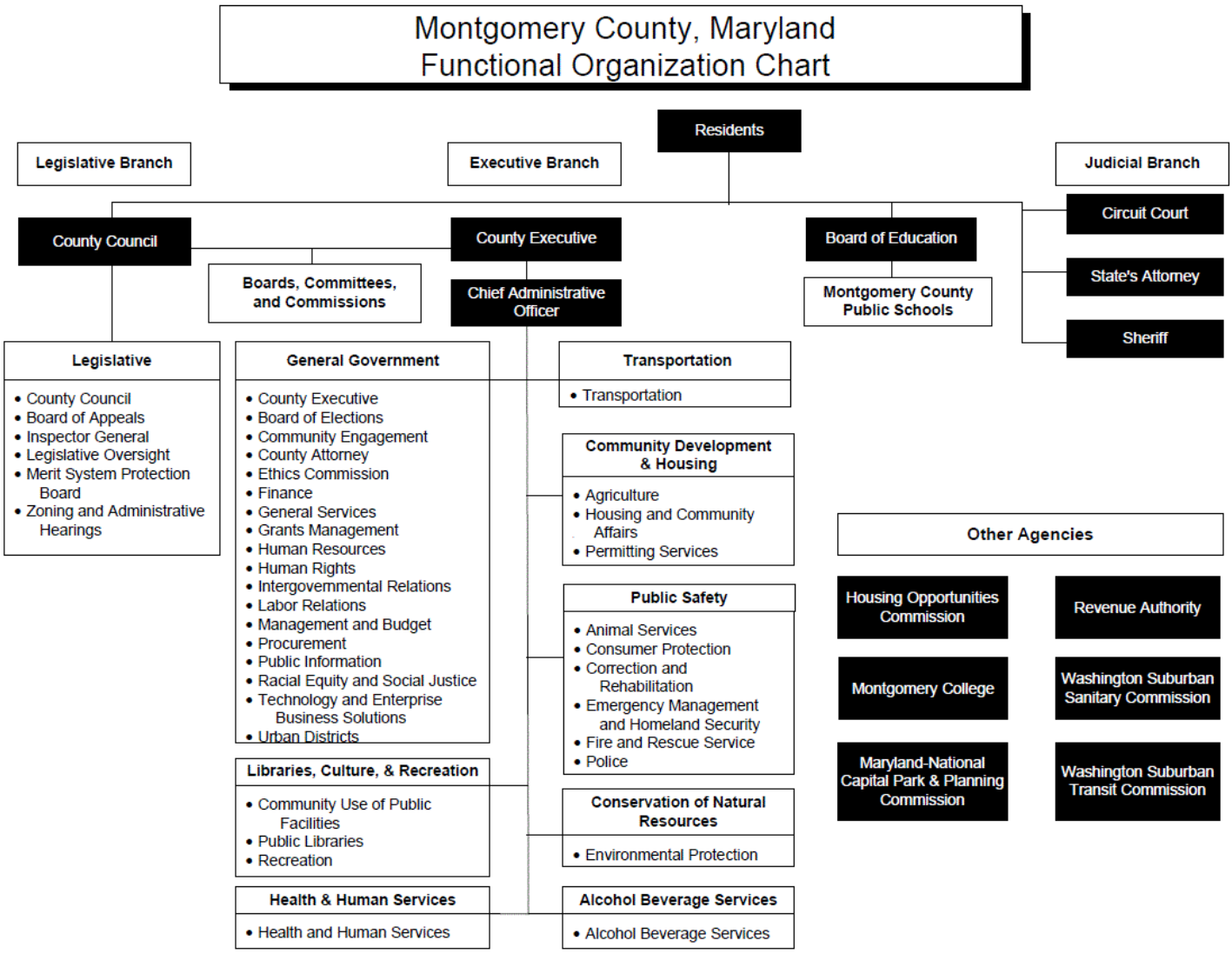
County Executive Transmits Recommended Operating Budget and Public Services Program to County Council

MAR - MAY

Council Review and Public Hearings
Council Final Action
Adopt Capital and Operating Budgets

JULY

Publish Approved Capital and Operating Budgets


Montgomery County, Maryland
Functional Organization Chart
Residents
Legislative Branch
Executive Branch
Judicial Branch
County Council
County Executive
Board of Education
Circuit Court
State's Attorney
Sheriff
Boards, Committees, and Commissions
Chief Administrative Officer
Montgomery County Public Schools
Legislative
• County Council
• Board of Appeals
• Inspector General
• Legislative Oversight
• Merit System Protection Board
• Zoning and Administrative Hearings
General Government
• County Executive
• Board of Elections
• Community Engagement
• County Attorney
• Ethics Commission
• Finance
• General Services
• Grants Management
• Human Resources
• Human Rights
• Intergovernmental Relations
• Labor Relations
• Management and Budget
• Procurement
• Public Information
• Racial Equity and Social Justice
• Technology and Enterprise Business Solutions
• Urban Districts
Transportation
• Transportation
Community Development & Housing
• Agriculture
• Housing and Community Affairs
• Permitting Services
Public Safety
• Animal Services
• Consumer Protection
• Correction and Rehabilitation
• Emergency Management and Homeland Security
• Fire and Rescue Service
• Police
Libraries, Culture, & Recreation
• Community Use of Public Facilities
• Public Libraries
• Recreation
Conservation of Natural Resources
• Environmental Protection
Health & Human Services
• Health and Human Services
Alcohol Beverage Services
• Alcohol Beverage Services
Other Agencies
Housing Opportunities Commission
Revenue Authority
Montgomery College
Washington Suburban Sanitary Commission
Maryland-National Capital Park & Planning Commission
Washington Suburban Transit Commission

CIP Planning

INTRODUCTION

Planning for the six-year Capital Improvements Program (CIP) involves three significant factors:

Identification of Needs

Demand for capital investment is based on community needs as identified directly from citizens through Citizens' Advisory Board public forums or other public meetings, by program departments, or the Maryland-National Capital Park and Planning Commission (M-NCPPC). Demands are also driven by demographic trends and land use plans in the growth and development of the County.

Readiness for Programming

Effective capital investments require careful thought and adequate public participation. While it may be necessary on rare occasions to program placeholder costs for a critical project, generally detailed facility planning is completed before funds are programmed for a project. Large or complex projects may be included in the CIP with funds for design only, to allow further clarification of project costs prior to including construction costs in the CIP.

AFFORDABILITY

The County government's ability to afford capital facilities is largely based on economic factors that affect the wealth of the community, measured in resident income and property value. Affordability is also influenced by variations in outside revenue sources such as Federal and State funding. In addition, the Charter requires the Council to set specific spending affordability guidelines (SAG) for both long-term debt issuance and annual operating budget spending. In setting these guidelines, the Council weighs taxpayer sentiment on taxes versus services, and strikes its policy balance between operating programs and capital investments. These factors, in turn, determine the fiscal capacity of the County government to provide facilities to meet the demand for new or additional services according to adopted fiscal plans and policies.

The following sections briefly describe these components of CIP planning, as well as other related activities or concepts which contribute to CIP planning. These descriptions are followed by a discussion of the demographic trends and economic factors which play an integral role in the identification of needs.

IDENTIFICATION OF NEEDS

Needs Identified by the Community

In the spring of 2019, the five regional Citizens' Advisory Boards hosted capital facility needs forums to seek resident input on the up coming Capital Improvements Program (CIP). Resident priorities for capital projects identified at these forums were conveyed to the County Executive and departments, and were considered in the development of departmental project recommendations.

Needs Identified by Agencies and Departments

Capital facility planning efforts are ongoing in numerous agencies and departments, frequently based on functional plans, master plans, or agency standards. Following is an illustrative list of capital facility planning efforts:

- Comprehensive Water Supply and Sewerage Systems Plan;
- Water Resources Functional Plan;
- Countywide Comprehensive Implementation Strategy (Stormwater Management);
- National Pollutant Discharge Elimination System (NPDES);
- Municipal Separate Storm Sewer System (MS-4) Permit Program;
- Community Policing Strategy;
- Master Plan for Fire and Rescue and Emergency Medical Services;
- Ten-Year Solid Waste Management Plan;
- Comprehensive Master Plan for Educational Facilities;
- Montgomery College Facilities Master Plan;
- Vision 2030 Strategic Plan for Parks and Recreation in Montgomery County, MD;
- Recreation Facility Development Plan 2010-2030;
- Parks and Recreation Open Space (PROS) Plan; and
- Park Master Plans; and
- Department of Corrections and Rehabilitation Master Confinement Study

Needs Identified by the M-NCPPC

The Maryland-National Capital Park and Planning Commission (M-NCPPC) submits a list of projects it proposes for inclusion in the CIP. These priorities are conveyed to the relevant departments and agencies of the government and are considered in the development of Executive recommendations.

Public Hearings on the CIP

Following transmittal of the County Executive's Recommended CIP, and after the public has had time to study the programs, the County Council holds public hearings. Individuals may express their views on specific capital projects to elected officials at these public hearings or in writing. These public hearings are usually scheduled in February. To find out more about the Council public hearings on the CIP, and to register to testify, interested persons may call the Council Office at 240.777.7803. The public may also find information about Council sessions at www.montgomerycountymd.gov, view hearings on television or on the web via video streaming, or attend Council worksessions on the CIP.

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 web site: montgomerycountymd.gov/omb/openbudget

Subdivision Staging Policy

The Subdivision Staging Policy is a Countywide planning tool to manage the location and pace of private development and identify the need for public facilities to support private development. It is designed to affect the staging of development, matching the timing of private development with the availability of public facilities. It constrains the number of private subdivision approvals to those that can be accommodated by existing and programmed public facilities.

In order to guide subdivision approvals under the Adequate Public Facilities Ordinance (APFO), the Subdivision Staging Policy tests the adequacy of four types of public facilities: transportation; schools; water and sewerage facilities; and police, fire, and health services.

General Plan, Master Plans, and Sector Plans

The General Plan Refinement of FY94 recognizes the importance of establishing priorities for the provision of public facilities. One objective is to give high priority to areas of the greatest employment and residential density when allocating public investment. Some County master plans, such as Germantown, Great Seneca Science Corridor, and the White Oak Science Gateway include phasing elements which provide guidance about the timing and sequence of capital facilities. Recent expansions of Holy Cross and Adventist hospitals and the National Cancer Instititute, as well as planned expansion by the Food and Drug Administration exemplify growing employment and the need for continued public investment in these areas.

Maryland Economic Growth, Resource Protection and Planning Act

The Maryland Economic Growth, Resource Protection, and Planning Act requires local governments to review all construction projects that involve the use of State funds, grants, loans, loan guarantees, or insurance for consistency with existing local plans.

For the FY21-26 CIP, the County Executive or the requesting agency affirms that all projects which are expected to receive State financial participation conform to relevant plans. This language appears in the "Other Disclosures" section of the relevant project description forms.

During the Council review process, the Planning Board comments to the Council and a final determination as to consistency of projects with adopted County plans is made by the County Council. The Council adopts the CIP and approves a list of applicable State participation projects.

READINESS FOR PROGRAMMING

Facility Planning

In many instances throughout the programs of the CIP, the County Executive has not supported the inclusion of a project on a stand-alone basis but has instead recommended its inclusion in a Facility Planning project. Generally, Facility Planning serves as a transition between strategic planning (overall needs assessment, review of major options, and choice of best method of programming to meet the need) and the inclusion of a stand-alone project in the CIP.

The text in all Facility Planning projects is standardized to the extent possible, and most Facility Planning projects include a list of candidate projects. Facility Planning is intended to generate a clear definition of need and scope, and develop a cost estimate that is subject to minimal change.

Cost Estimating

After a period of declining construction costs, it appears that construction costs may be rebounding. As a result, some projects are projecting market-driven cost increases. Costs related to local laws and practices for storm water management, prevailing wages, and overhead costs have also been included in projections. County agencies continue to fine tune their procurement practices to encourage

competition and foster cost efficiency. Large or complex projects which require carefully coordinated staging or collaboration between governmental and other parties and projects that are unique and have unusual special requirements can be particularly challenging to estimate. Given fiscal constraints and significant capital needs, County agencies will continue to look for ways to provide projects more cost-effectively, including opportunities to enter into public-private partnerships when it is cost-effective.

Cost estimating strategies have been evolving to address these uncertainties, and focus on controlling quality and scope, budget and schedule, and improving communication. Sometimes projects are recommended for design only as a means to gain greater stability in costs over the six years of the CIP. Following this process, projects will be in a more effective position to use available resources. Cost benchmarking, value engineering, and project scope reviews are also used as a means to control costs.

The chart located at the end of this chapter displays in more detail the process by which a capital project evolves.

AFFORDABILITY

Fiscal Planning

County Executive and Council decisions regarding the affordability of proposals to meet community needs are generally made in the context of established fiscal plans and fiscal policies. The CIP is a major tool for multi-year fiscal planning, covering capital expenditures, and their funding for all County agencies. This fiscal planning process is intended to:

- provide a multi-year fiscal framework, to complement the annual operating and capital budget processes;
- improve communication with the public regarding fiscal options and plans; and
- improve the integration of the PSP/Operating Budget and the CIP/Capital Budget with respect to fiscal and workforce level planning, fiscal and program policy planning, fiscal and collective bargaining planning, and fiscal actions by the County and at the State level.

Components of the fiscal projections are used to advise the County Council in its consideration of Spending Affordability Guidelines for both the CIP/Capital Budget and PSP/Operating Budget. They are used by the County Executive as well, in macro-level fiscal decision-making related to the CIP and PSP.

The chart on the following page describes the process currently used by the Office of Management and Budget (OMB) and the County Executive to allocate scarce resources among competing proposals.

Fiscal Policy

Fiscal policy is the combined practices of government with respect to revenues, expenditures, and debt management. Fiscal policy for the CIP focuses on the acquisition, construction, and renovation of public facilities and on the funding of such activities, with special attention to long-term and other borrowing. It is integral to CIP Planning in order to:

- encourage careful and timely decisions on the relative priority of programs and projects;
- encourage cost-effectiveness in the type, design, and construction of capital improvements;
- assure that the County may borrow readily for essential public improvements; and
- keep the cost of debt service and other impacts at levels affordable in the operating budget.

For more information, please refer to the Fiscal Policy section of the CIP.

Operating Budget Impacts

Operating Budget Impacts (OBI) of the capital program represent a significant portion of future operating budget growth related to increased population, households, commercial activity, and resulting demands for public services. Most capital improvement projects

generate future operating budget costs or savings. On the project description forms, OBIs show the incremental costs implied by the CIP project over (or under) the current year's Operating Budget.

Debt service, which reflects the cost of financing large project expenditures funded by bonds, is the most significant operating budget impact of capital projects. Approximately seven percent of the current FY20 Approved Operating Budget pays for the debt service requirements of prior CIP decisions.

New facilities add annual expenditure requirements for maintenance and energy costs for utilities such as heating and lighting. Facilities that are used as sites for service delivery have staffing requirements and may have other program costs, such as vehicles. Within specific CIP programs, OBI may influence whether the County should defer a particular proposal or reduce its scope so as not to further pressure annual operating budgets.

Investment in new buildings or renovations may also result in operating cost savings, as when a new County building replaces leased space or when renovations result in operating efficiencies, such as lower energy consumption. New facilities, such as swimming pools, may generate offsetting revenues from program fees, which provide additional government revenues to help support new costs.

CIP project description forms (PDFs) include a section that identifies knowable operating budget impacts that will be incurred as a result of project implementation during the six-year CIP period. The purpose of assessing and displaying these operating budget impacts is to:

- Project the future operating budget consequences of approving projects;
- Provide a quantitative basis for cost decisions relating to the inclusion, scope, or funding schedules of projects;
- Provide a basis for prioritization of projects within program areas of the CIP based on comparative operating budget impacts;
- Provide a framework for evaluating alternatives other than CIP proposals for meeting program or service delivery needs;
- Display the extent to which identified program needs or approved standards of service delivery drive the County's capital program; and
- Display the relationship between CIP project expenditure schedules and the timing of anticipated new or additional operating budget requirements, as a result of project completion.

The OBI section of specific project description forms identifies the impacts listed below:

Maintenance - Facility maintenance costs for public buildings are based on maintenance cost experience with different kinds and amounts of space. Maintenance costs include janitorial services, ongoing building and grounds maintenance, and repairs.

Energy - Energy costs are distinguished from other utilities (such as telephone and water) in order to assess the costs of electricity and fuels for heating, air conditioning, and other power requirements. In a project for a renovated or expanded facility, there may be an energy cost savings resulting from more efficient systems.

Program Costs - Staff - Staff costs are those incurred in the use of the facility: the salaries and benefits of additional County personnel required to open and operate a new facility, such as a library or recreation center. If a facility is expanded to include a larger or additional program, only the costs of additional staff for that expansion are included.

Full Time Equivalent (FTE) - This is the actual count of additional (or decreased) Full-Time Equivalent (FTE) employees required to staff a new facility, beyond those already budgeted by the department(s) using a given facility.

Program Costs - Other - These include the net increases or decreases in all non-staff expenses associated with opening a new, expanded, or consolidated facility, such as vehicles, consumables, contracted services, computerization, and any other general operating expenses such as telephones, that can be estimated for the year in which the facility becomes operational.

Cost Savings - Significant operating budget cost savings occur when a new public building replaces leased space. The current annual (budgeted) lease cost no longer required is an offset savings.

Offsetting Revenues - Some facilities, notably those for recreation programs, generate revenues from charges for services such as swim or golf course fees. Since revenues are an offset to costs, the estimated revenues from the facility are shown as a negative number.

The Resource Allocation Process Chart is located at the end of this chapter.

DEMOGRAPHICS AND ECONOMIC DATA FOR CIP PLANNING

Requirements for new or enlarged public facilities (such as roads and schools) are usually generated by population growth and new housing and businesses. Demographic changes, from the age of County residents to the arrival of new immigrants into the County, also play a part in determining facility needs. At the same time, the incomes of County residents and the value of their property affect the fiscal ability of the government to provide new services and finance the construction of new facilities.

The Montgomery County Public Schools (MCPS) CIP, for example, is affected by birth rates and the location of new housing. Park and recreation facility needs are shaped by the age, cultural interests, and location of user populations. The reader is encouraged to obtain and read the program planning documents of various departments and agencies for more information on how different demographic and economic factors affect a particular service. Demographic and economic planning data may also be viewed at http://www.montgomeryplanning.org/research/data_library/census/2010/.

Demographic and Housing

Maryland-National Capital Park and Planning Commission (M-NCPPC), working with the Washington Metropolitan Council of Governments (COG), develops cooperative forecasts for the County and neighboring jurisdictions.

Housing Units and Households - Demand for many public services, such as fire, transportation, environmental protection, police, and water and sewer is based at least as much on the number of houses as on population.

Population and Birthrates - Population projections are based on household projections, with adjustments for trends in household composition, birth rates and mortality, immigration, and emigration trends.

School Populations - In addition to school facilities, the impact of growth in the school-age population increases the need for recreational and transportation facilities.

Age and Workforce - Some service needs are related to the age of the population as a whole, or specific age groups; for example, the needs of retirees including the impact of the Baby Boomers (persons born between 1946 and 1964).

Geographic Distribution - The capital construction program must respond to specific and changing needs of individual County geographic or planning areas, business districts, and neighborhoods.

U. S. Census Statistical Areas - As a result of regional population growth indicated by the 2000 census, the Federal Government created a Combined Metropolitan Statistical Area (CMSA) which incorporates the previous Washington and Baltimore Metropolitan Statistical Areas (MSA). The Washington - Baltimore Combined Metropolitan Statistical Area (CMSA) is the fourth largest metropolitan area in the United States. Effects on CIP planning may include adjustments to various formulas for the distribution of Federal grants and other aid and the setting of Federal "fair market" rental levels for assisted housing units.

The Economy and Economic Development

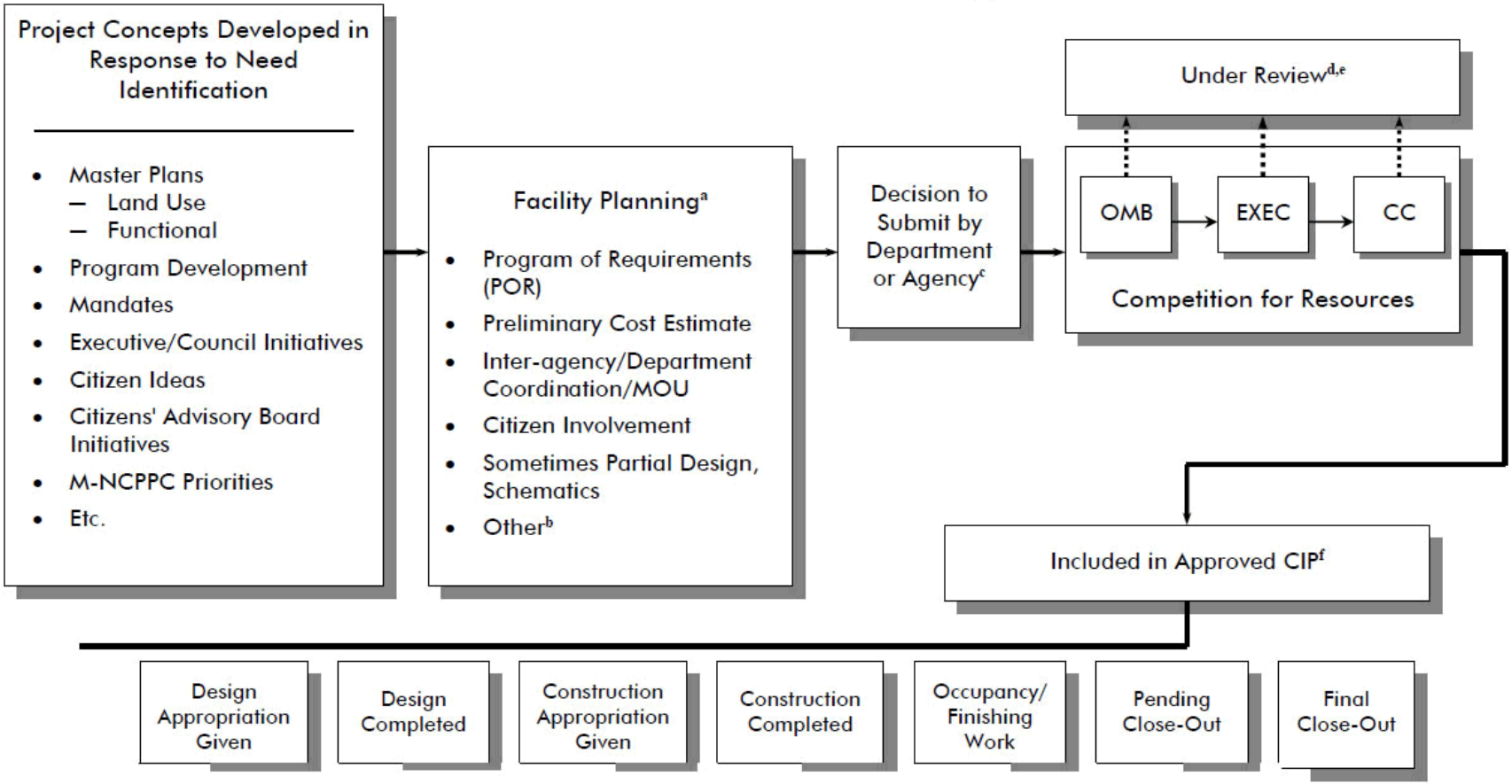
The County's capital investment is aimed in part at ensuring the strength and competitiveness of the local economy. CIP projects support and implement the redevelopment of Wheaton, White Flint, Great Seneca Science Corridor, White Oak, Burtonsville, and Long Branch; the improvement and replacement of infrastructure in other commercial areas; the growth of medical and biotechnology industries near major Federal health and medical facilities; the provision of inexpensive and convenient public parking, as well as extensive public transit serving commuters and retail and business enterprises; and the availability of a broad range of housing choices.

Assessable Property Tax Base - The assessable base reflects the taxable value of all property in the County, as determined by State assessors in a three-year cycle. The financing of the County's Capital Program depends in large part on property tax revenues. The County Charter limits annual increases in property tax revenues to the rate of inflation plus taxes obtained from new construction or changes in property use, unless approved by a unanimous vote of nine Council members to exceed the limit.

Inflation - The rate of inflation affects CIP planning in two primary ways: the effect on project costs which must be absorbed within limited resources; and the effect on projected debt capacity, which is determined in part by estimated increases from property tax and other revenues available for debt service. Inflation is measured as the Washington-Arlington-Alexandria Consumer Price Index (CPI).

Capital Improvements Program

Evolution of Projects



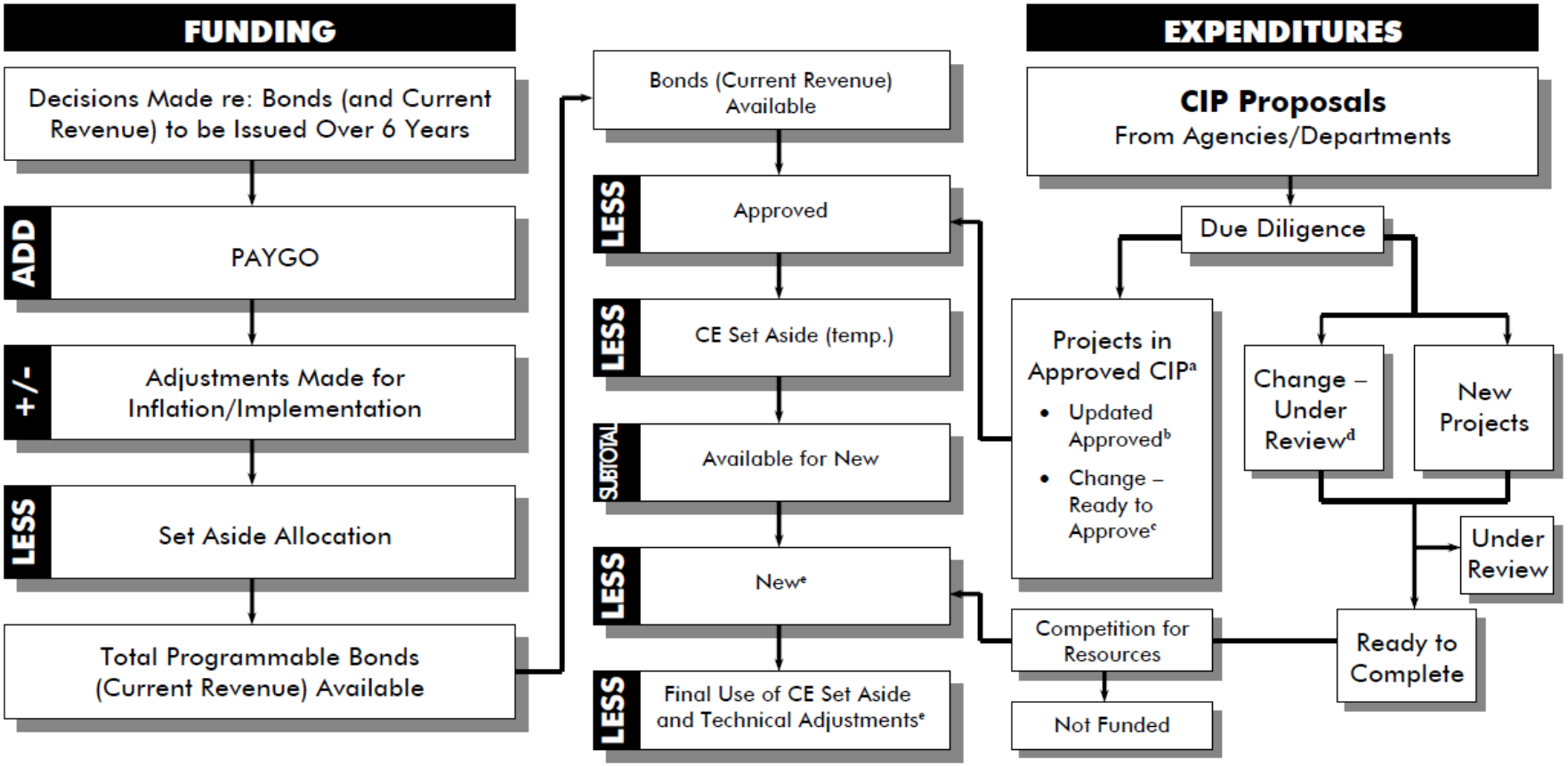
Notes

a) Systematic "facility planning" is a critical part of the CIP process.
b) Site selection, inter-governmental funding, etc., can be happening along the way.
c) E.g., Board of Education, College Trustees, or Director, Recreation
d) Evaluation criteria/methods vary.
e) Projects judged not competitive for available funds may still be meritorious and may be resubmitted later.
f) Projects in the Approved CIP are reviewed in each biennial cycle by OMB, the Executive and the Council.

Capital Improvements Program

Resource Allocation Process

Process Used by OMB/County Executive to Allocate Bonds (and Current Revenue) Among Competing Requests



Notes

a) All projects in the Approved CIP are reviewed each biennial cycle by OMB.

b) Projects which are proceeding as approved in previous CIP.

c) Projects which include minor, non-discretionary changes to the Approved CIP.

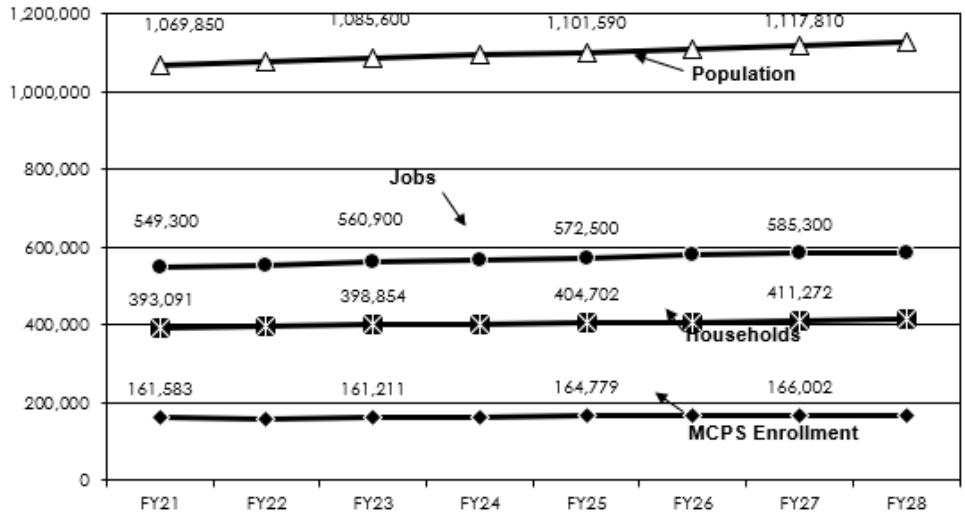
d) Projects currently in the Approved CIP, but department/agency proposes expansion of scope and/or other major change.

e) Allocation of 6-year funds available does not always achieve affordable allocation by year. Timing may need to be adjusted.

TRENDS AND PROJECTIONS								
DEMOGRAPHIC AND PLANNING INDICATORS	**FY21**	**FY22**	**FY23**	**FY24**	**FY25**	**FY26**	**FY27**	**FY28**
POPULATION	1,069,850	1,077,700	1,085,600	1,093,570	1,101,590	1,109,670	1,117,810	1,126,010
Annual Increase	2,226	7,850	7,900	7,970	8,020	8,080	8,140	8,200
Population Growth Since 2012	7.9%	8.7%	9.5%	10.3%	11.1%	11.9%	12.8%	13.6%
County Resident Births (Prior Calendar Year) (a)	11,700	12,200	12,730	12,820	12,915	13,010	13,100	13,100
HOUSEHOLDS	393,091	395,962	398,854	401,767	404,702	407,974	411,272	414,597
Household Annual Growth (%)	1.8%	0.7%	0.7%	0.7%	0.7%	0.8%	0.8%	0.8%
Household Growth Since 2012	7.8%	8.6%	9.4%	10.2%	11.0%	11.9%	12.8%	13.7%
Household Growth Since 1992	35.0%	36.0%	37.0%	38.0%	39.0%	40.1%	41.2%	42.4%
Household Size	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72
RESIDENT EMPLOYMENT (Jan = Calendar Year)	511,335	530,472	541,963	549,585	554,737	559,204	563,397	567,118
Resident Employment Annual Growth (%)	-2.3%	3.7%	2.2%	1.4%	0.9%	0.8%	0.7%	0.7%
Resident Employment Growth Since 2012	1.4%	5.2%	7.4%	9.0%	10.0%	10.9%	11.7%	12.4%
Resident Employment Per Household	1.30	1.34	1.36	1.37	1.37	1.37	1.37	1.37
Jobs in County (a)	549,300	555,100	560,900	566,700	572,500	578,900	585,300	585,300
PERSONAL INCOME ($ Millions)	$105,324	$107,033	$111,971	$117,404	$123,145	$128,405	$133,822	$139,589
Per Capita Personal Income	$98,517	$99,457	$103,361	$107,663	$112,185	$116,104	$120,098	$124,295
Annual Growth (%)	7.3%	1.0%	3.9%	4.2%	4.2%	3.5%	3.4%	3.5%
CONSUMER PRICE INDEX (CPI) - Fiscal Year	2.05%	4.04%	3.26%	2.51%	2.43%	2.39%	2.31%	2.22%
Inflation Growth (Fiscal Year) Since 2012	-28.6%	40.8%	13.6%	-12.5%	-15.3%	-16.7%	-19.5%	-22.6%
CONSUMER PRICE INDEX (CPI) - Calendar Year (%)	4.16%	3.95%	2.59%	2.46%	2.42%	2.39%	2.25%	2.22%
ASSESSABLE TAX BASE ($ Millions)	$203,030	$208,435	$214,707	$221,966	$228,743	$235,078	$240,765	$246,097
Annual Growth (%)	2.8%	2.7%	3.0%	3.4%	3.1%	2.8%	2.4%	2.2%
Growth of Base Since 1992 (%)	239.4%	248.4%	258.9%	271.0%	282.4%	293.0%	302.5%	311.4%
Growth of Base Since 2012 (%)	22.4%	25.6%	29.4%	33.8%	37.9%	41.7%	45.1%	48.3%
INVESTMENT INCOME YIELD (%)	0.18%	0.10%	0.60%	1.10%	1.30%	1.45%	1.45%	1.45%
MCPS ENROLLMENT (Sept = Calendar Year)	161,583	158,232	161,211	163,529	164,779	165,358	166,002	166,160
Annual Growth (%)	-2.2%	-2.1%	1.9%	1.4%	0.8%	0.4%	0.4%	0.1%
Annual Increase (Decrease)	-3,684	-3,351	2,979	2,318	1,250	579	644	158
MONTGOMERY COLLEGE ENROLLMENTS (b)	17,773	16,478	15,581	15,174	15,379	15,544	15,609	15,609
Annual Growth (%)	-11.3%	-7.3%	-5.4%	-2.6%	1.4%	1.1%	0.4%	0.0%
Full Time Equivalents (Sept = Calendar Year) (c)	16,453	15,230	14,184	13,711	13,543	13,762	13,762	13,762
Annual Growth in FTE's (%)	-6.5%	-7.4%	-6.9%	-3.3%	-1.2%	1.6%	0.0%	0.0%

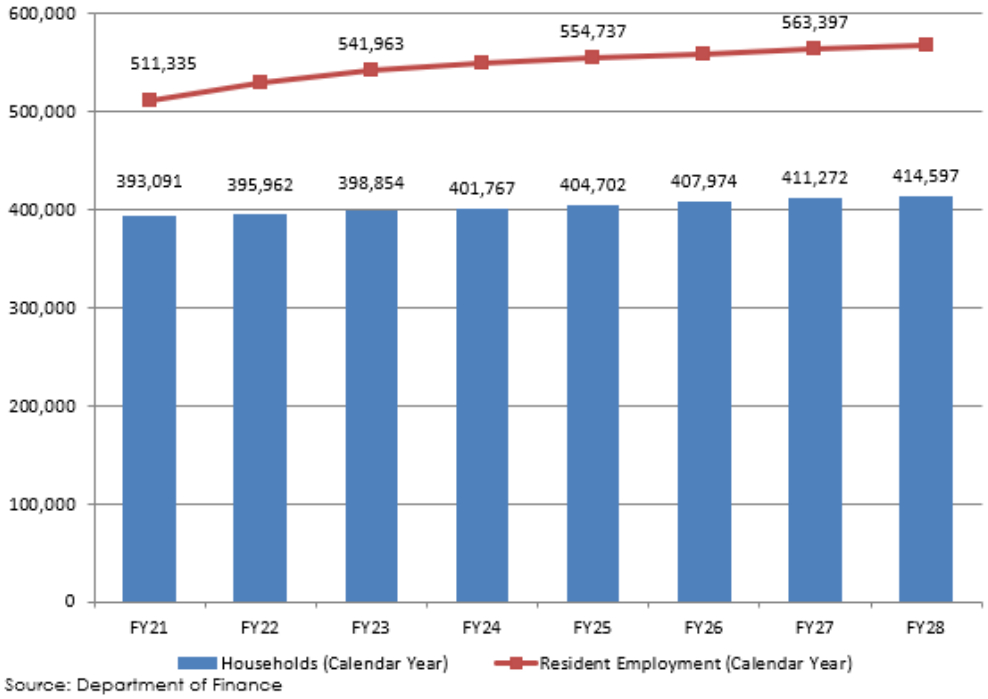
(a) Projections related to County Resident Births and Jobs in the County are provided by M-NCPPC and are as of March 2021.
(b) Projections related to Montgomery College Enrollments are provided by Montgomery College and include projections through FY27. Since no projections are provided for FY28, the projections for FY27 were used.
(c) Projections related to Montgomery College Full Time Equivalents are provided by Montgomery College and include projections through FY26. Since no projections are provided for FY27 or FY28, the projections for FY26 were used.

Underlying Demographic Trends

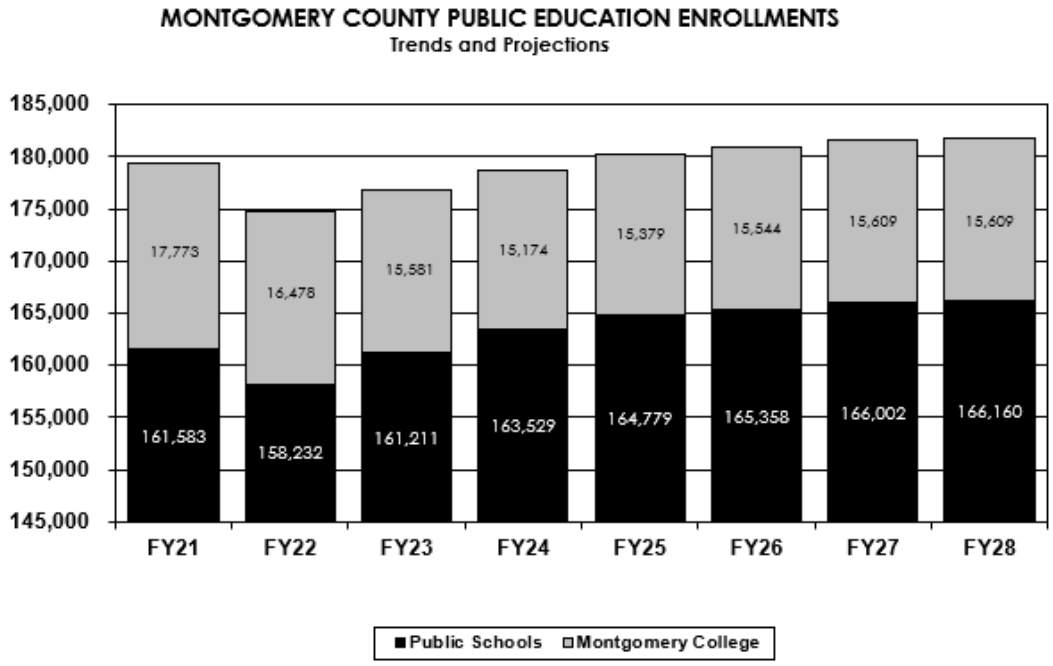


Sources: M-NCPPC and Department of Finance

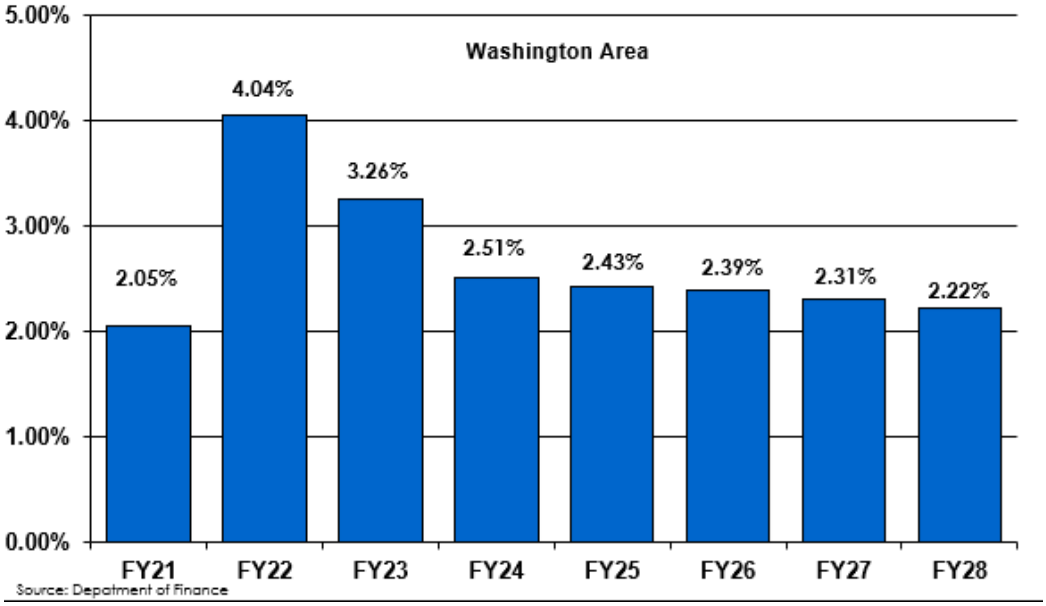
Households and Resident Employment



Source: Department of Finance



Source: MCPS and Montgomery College



Source: Depatment of Finance

Public Input

INTRODUCTION

The purpose of this section is to describe the community input process coordinated through the Citizens' Advisory Boards (CAB) and present demographic data for each of the five Regional Services Center service areas. The community input process makes it easier for residents to focus on regional issues in the proposed Capital Improvements Program (CIP). The preparation of this section completes several months of consulting the citizens of the various communities within Montgomery County.

The consultation process included the following steps:

- During the preparation of the recommended CIP, the Citizens' Advisory Boards sponsored forums in all five of the Regional Services Centers service areas: Bethesda-Chevy Chase, Eastern Montgomery, Mid-County, Silver Spring, and Upcounty. In addition, a forum was also scheduled at Leisure World. These forums provided residents with an opportunity to express their views on the future of the CIP in their area and to indicate their priorities for the CIP. Department and agency representatives were present at the forums.
- The Citizens' Advisory Boards provided their recommendations to the County Executive.
- The County Executive considered each recommendation in making decisions on projects to be included in this recommended CIP.

The Public Input section also includes the following information:

- A geographic and demographic description of each of the Regional Services Centers.
- Information about the Open Data Budget Publication.
- A map of the County Regional Services Center service areas showing the service areas by communities and vicinities.

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 making it easier for the public to be informed about approved and recommended capital projects. 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
- Instantly translatable into 90+ languages
- For more, please visit the following web site: http://montgomerycountymd.gov/openbudget

REGIONAL SERVICE CENTER SERVICE AREA DESCRIPTIONS

The Regional Services Center service areas were established by grouping together the existing land use master planning areas to form contiguous areas broadly similar in growth and development characteristics and with similar capital planning issues. The division by service area is intended mainly for the convenience of residents in understanding capital budget issues in their areas. Established planning documents, such as the Growth Policy and master plans, will continue to be presented by policy area or planning area, as appropriate. The charts on the following pages display percentages of County population by service area from 2015 to projected 2045 and household population and the number of household data, as well as growth rates, by service area for the same period.

An index of CIP projects by planning area is contained at the back of the CIP publication.

Bethesda-Chevy Chase

The Bethesda-Chevy Chase Service Area consists of the older, more developed areas in the southwestern part of Montgomery County, closest to the District of Columbia. It includes the communities and vicinities of Potomac-Cabin John, North Bethesda-Garrett Park, City of Rockville, and Bethesda-Chevy Chase. Bethesda-Chevy Chase is the second largest service area in population size, containing in 2015 approximately 24.9 percent of the County's total population. Growth in all service areas is tracked by total growth in household population and number of households. From 2015 to 2030 the area is expected to grow by 18.3 percent in household population. The growth of household numbers is slightly higher, at about 20.2 percent. From 2030 to 2045, area population growth is expected to be 10.1 percent, with household growth for this same period expected to be 10.7 percent.

Eastern Montgomery

The Eastern Montgomery Service Area consists of the easternmost sections of the County closest to Prince George's County. It includes the communities and vicinities of the Patuxent Watershed, Cloverly-Norwood, Colesville-White Oak, and Fairland-Beltsville. Eastern Montgomery is the smallest service area in population size, containing 9.9 percent of the County population in 2015. From 2015 to 2030, the area is expected to increase 4.0 percent in household population. There will be growth in the number of households at about 4.7 percent. From 2030 to 2045, area household population growth is expected to increase more substantially by 10.6 percent while household growth will increase by 12.5 percent.

Mid-County

The Mid-County Service Area is centered along both sides of Georgia Avenue. It covers the communities and vicinities of Patuxent Watershed, Upper Rock Creek, Olney, Aspen Hill, Kensington-Wheaton, and Kemp Mill-Four Corners. Mid-County is the third largest service area in population, containing 21.4 percent of the County population in 2015. From 2015 to 2030, 5.7 percent growth is expected in household population and the number of households is expected to grow 6.7 percent over the same period. From 2030 to 2045, area population growth of 8.5 percent is expected while about 9.5 percent growth is expected in the number of households. A small portion of this area remains parkland and agricultural preserve, limiting future growth opportunities.

Silver Spring

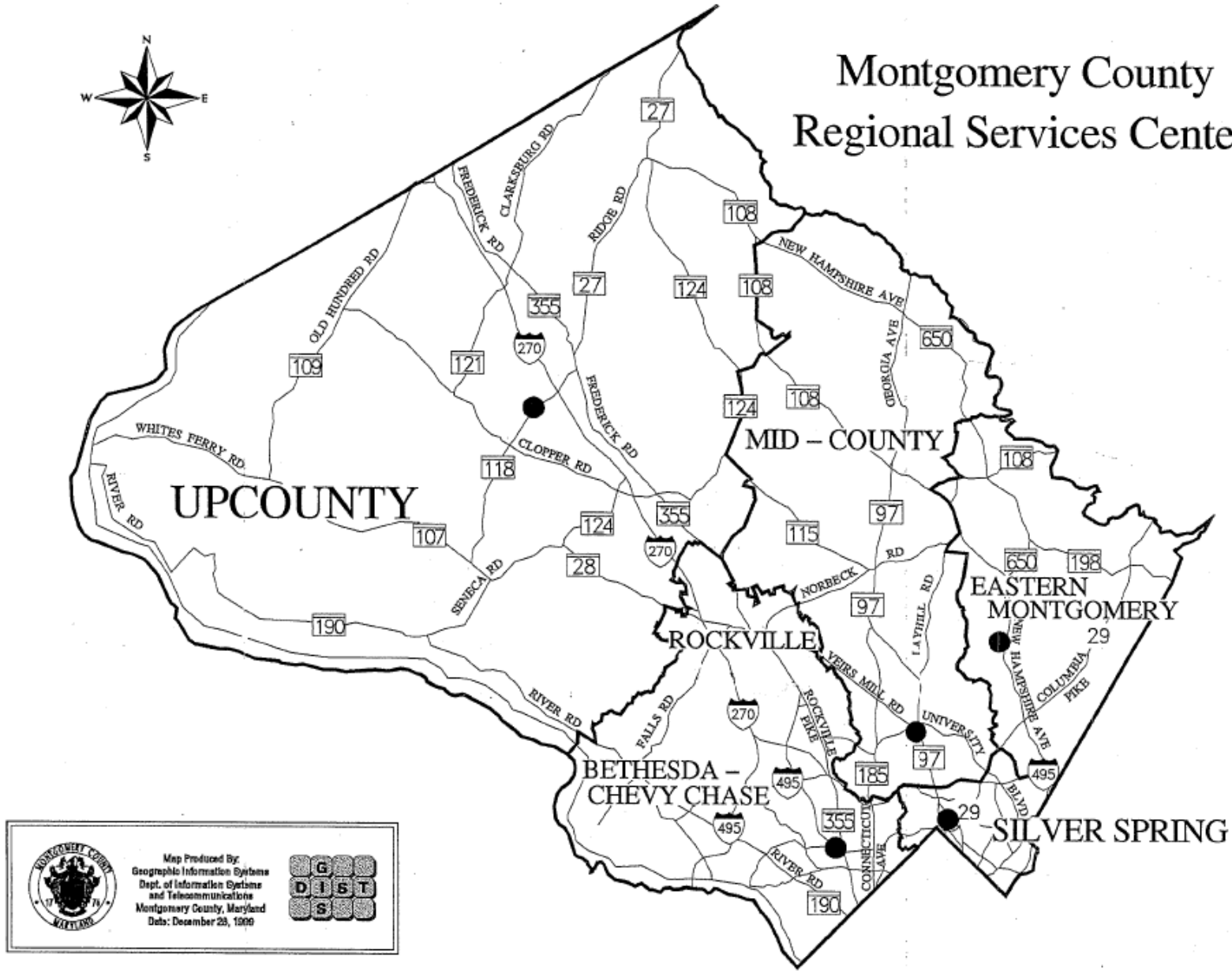
The Silver Spring Service Area includes the communities and vicinities of Kemp Mill-Four Corners, Silver Spring, and Takoma Park. It covers the southeastern corner of the County bordering the District of Columbia and Prince George's County. Silver Spring is the second smallest service area in population size, containing 10.3 percent of the County population in 2015. From 2015 to 2030, the area is expected to grow 13.3 percent in household population. The growth in households will be faster, at 15.4 percent. From 2030 to 2045, area population growth of approximately 7.2 percent is expected while 7.4 percent growth is expected in the number of households.

Upcounty

The Upcounty service area consists of growing areas of the County along the upper I-270 corridor, encompassing the largest geographical area consisting of the northern and western parts of Montgomery County. This area includes the communities and vicinities of Bennett and Little Bennett Watershed, Damascus, Barnesville, Dickerson, Clarksburg, Goshen, Woodfield, Cedar Grove, Martinsburg, Poolesville, Lower Seneca Basin, Germantown, Gaithersburg, Upper Rock Creek, Darnestown, and Travilah. Not only has this area experienced swift growth in the number of residents, it is also the area with the greatest concentration of new research and development, manufacturing, and commercial employment. The Upcounty is the largest area in population size and comprises 33.5 percent of the entire County population in 2015. From 2015 to 2030, the area is expected to grow 10.6 percent in household population. The household growth rate is expected to be faster, at 11.4 percent. From 2030 to 2045, area population growth is projected at 6.9 percent while growth in the number of households is projected at 7.8 percent.

Countywide Projects

Numerous Countywide projects are included in the CIP and may include improvements located in one or more of the service areas. For more information on improvements included in Countywide projects, please refer to the individual project description forms.


Montgomery County
Regional Services Centers
N
W
E
S
UPCOUNTY
MID – COUNTY
EASTERN MONTGOMERY
ROCKVILLE
BETHESDA – CHEVY CHASE
SILVER SPRING
WHITES FERRY RD
OLD HUNDRED RD
CLARKSBURG RD
FREDERICK RD
RIDGE RD
CLOPPER RD
RIVER RD
SENECA RD
NEW HAMPSHIRE AVE
GEORGIA AVE
NORBECK RD
LAYHILL RD
VEIRS MILL RD
UNIVERSITY BLVD
COLUMBIA PIKE
FALLS RD
ROCKVILLE PIKE
CONNECTICUT AVE
27
355
270
109
121
108
124
650
118
107
28
190
97
115
198
29
495
185
Map Produced By:
Geographic Information Systems
Dept. of Information Systems
and Telecommunications
Montgomery County, Maryland
Date: December 28, 1999
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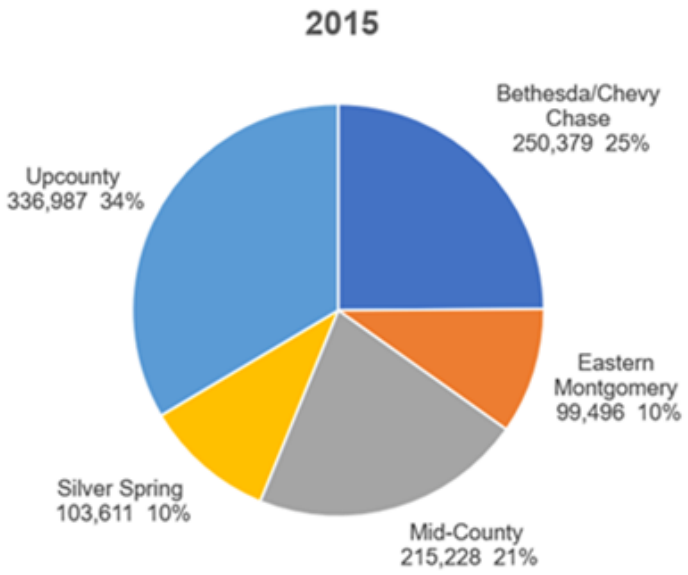
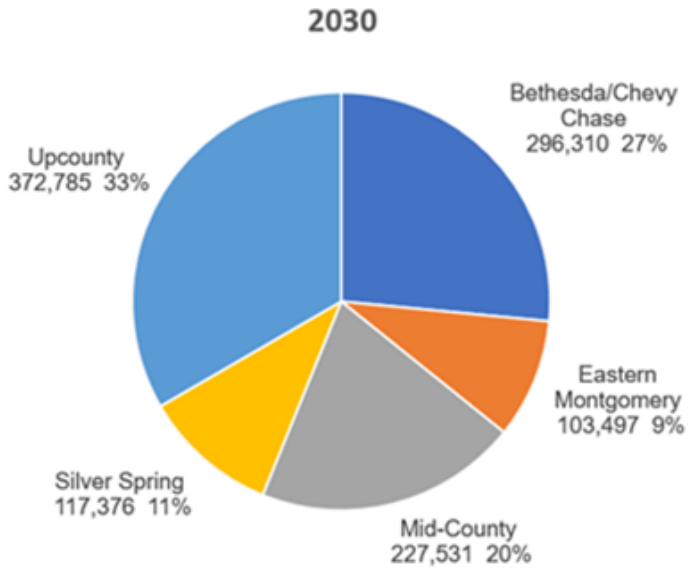
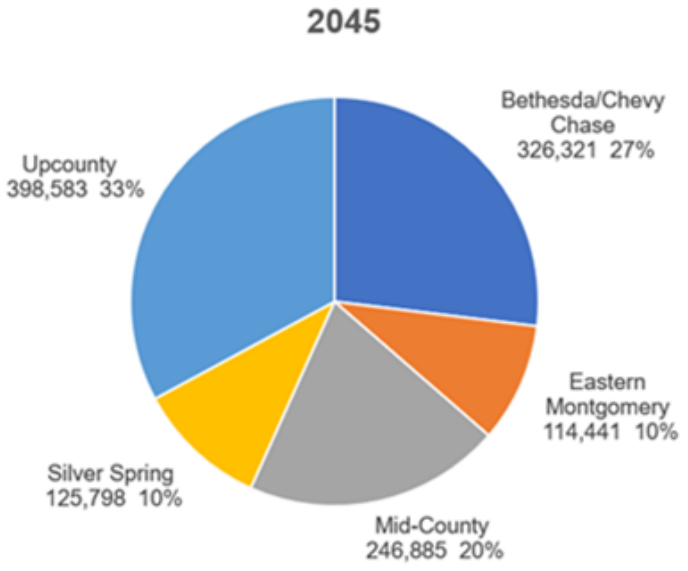
MONTGOMERY COUNTY HOUSEHOLD POPULATION BY REGIONAL SERVICES AREA, 2015 - 2045


2015
Bethesda/Chevy Chase 250,379 25%
Eastern Montgomery 99,496 10%
Mid-County 215,228 21%
Silver Spring 103,611 10%
Upcounty 336,987 34%


2030
Bethesda/Chevy Chase 296,310 27%
Eastern Montgomery 103,497 9%
Mid-County 227,531 20%
Silver Spring 117,376 11%
Upcounty 372,785 33%


2045
Bethesda/Chevy Chase 326,321 27%
Eastern Montgomery 114,441 10%
Mid-County 246,885 20%
Silver Spring 125,798 10%
Upcounty 398,583 33%

Growth and Projections for Regional Services Areas
Household Population and Number of Households: 2015, 2030, and 2045

	HOUSEHOLD POPULATION					HOUSEHOLDS				
				Percent Change					Percent Change	
Regional Services Area	2015	2030	2045	2015 to 2030	2030 to 2045	2015	2030	2045	2015 to 2030	2030 to 2045
Bethesda/ Chevy Chase	250,379	296,310	326,321	18.3%	10.1%	103,677	124,632	137,998	20.2%	10.7%
Eastern Montgomery	99,496	103,497	114,441	4.0%	10.6%	35,831	37,506	42,211	4.7%	12.5%
Mid-County	215,228	227,531	246,885	5.7%	8.5%	76,596	81,702	89,466	6.7%	9.5%
Silver Spring	103,611	117,376	125,798	13.3%	7.2%	41,485	47,881	51,432	15.4%	7.4%
Upcounty	336,987	372,785	398,583	10.6%	6.9%	117,259	130,587	140,796	11.4%	7.8%
County Total	**1,005,701**	**1,117,499**	**1,212,028**	**11.1%**	**8.5%**	**374,848**	**422,308**	**461,903**	**12.7%**	**9.4%**

*Totals may not sum due to rounding

Source: Metropolitan Washington Council of Governments Cooperative Forecast, Round 9.1, Research & Special Projects, Montgomery County Planning, M-NCPPC

- Bethesda-Chevy Chase includes Potomac-Cabin John, North Bethesda-Garrett Park, City of Rockville, and Bethesda-Chevy Chase.
- Eastern Montgomery includes Patuxent Watershed, Cloverly-Norwood, Colesville-White Oak, and Fairland-Beltsville.
- Mid-County includes Patuxent Watershed, Upper Rock Creek, Olney and vicinity, Aspen Hill, Kensington-Wheaton, and Kemp Mill-Four Corners.
- Silver Spring includes Kemp Mill-Four Corners, Silver Spring, and Takoma Park.
- Upcounty includes Bennett and Little Bennett Watershed, Damascus and vicinity, Little Monocacy-Dickerson-Barnesville, Clarksburg and vicinity, Goshen, Woodfield, Cedar Grove and vicinity, Martinsburg and vicinity, Poolesville and vicinity, Lower Seneca Basin, Germantown, Gaithersburg and vicinity, Upper Rock Creek, Darnestown and vicinity, and Travilah and vicinity.

Notes: Planning areas of Kemp Mill-Four Corners, Patuxent Watershed, and Upper Creek Watershed are split between two service areas.

PLANNING AREAS AND CORRESPONDING SERVICE AREAS

Planning Area Name	Service Area
Aspen Hill and Vicinity	Mid-County
Bennett and Little Bennett Watershed	Upcounty
Bethesda-Chevy Chase and Vicinity	Bethesda
Bi-County	All
Clarksburg and Vicinity	Upcounty
Cloverly-Norwood	East County
Colesville-White Oak and Vicinity	East County
Countywide	All
Damascus and Vicinity	Upcounty
Darnestown and Vicinity	Upcounty
Fairland-Beltsville and Vicinity	East County
Gaithersburg and Vicinity	Upcounty

Germantown and Vicinity	Upcounty
Goshen-Woodfield-Cedar Grove & Vicinity	Upcounty
Kemp Mill-Four Corners and Vicinity	Mid-County and Silver Spring
Kensington-Wheaton	Mid-County
Little Monacacy Basin Dickerson-Barnesville	Upcounty
Lower Seneca Basin	Upcounty
Martinsburg and Vicinity	Upcounty
North Bethesda-Garrett Park	Bethesda
Olney and Vicinity	Mid-County
Patuxent Watershed Conservation Area	East County and Midcounty
Poolesville and Vicinity	Upcounty
Potomac-Cabin John and Vicinity	Bethesda
Rockville	Bethesda
Silver Spring and Vicinity	Silver Spring
Takoma Park	Silver Spring
Travilah and Vicinity	Upcounty
Upper Rock Creek Watershed	Mid-County and Upcounty

Fiscal Policy

DEFINITION AND PURPOSE OF FISCAL POLICY

Fiscal policy is the combined practices of government with respect to revenues, expenditures, and debt management. Fiscal policy for the Capital Improvements Program (CIP) focuses on the acquisition, construction, and renovation of public facilities and on the funding of such activities, with special attention to both long-term borrowing, and increasingly, short-term debt.

The purposes of the CIP fiscal policy are:

- to encourage careful and timely decisions on the relative priority of programs and projects;
- to encourage cost effectiveness in the type, design, and construction of capital improvements;
- to ensure that the County may borrow readily for essential public improvements; and
- to keep the cost of debt service and other impacts of capital projects at levels affordable in the operating budget.

The County Charter (Article 3, Sections 302 and 303) provides that the County Executive shall submit to the Council, not later than January 15 of each even-numbered calendar year, a comprehensive six-year program for capital improvements. This biennial Capital Improvements Program takes effect for the six-year period which begins in each odd-numbered fiscal year. The Charter provides that the County Executive shall submit a Capital Budget to the Council, not later than January 15 of each year.

The County Executive must also submit to the Council, not later than March 15 of each year, a proposed operating budget, along with comprehensive six-year programs for public services and fiscal policy. The Public Services Program (PSP)/Operating Budget and Capital Improvements Program (CIP)/Capital Budget constitute major elements in the County's fiscal planning for the next six years. Fiscal policies for the PSP and CIP are parts of a single consistent County fiscal policy.

In November 1990, the County's voters approved an amendment to Section 305 of the Charter to require that the Council annually adopt spending affordability guidelines for the capital and operating budgets. Spending affordability guidelines for the CIP are interpreted in subsequent County law to be limits on the amount of general obligation debt and Park and Planning debt that may be approved for expenditure for the first year and the second year of the CIP, and for the entire six years of the CIP. Spending affordability guidelines are adopted in odd-numbered calendar years. Since 1994, the Council, in conjunction with the Prince George's County Council, adopted one-year spending limits for WSSC. These spending control limits include guidelines for new debt and annual debt service.

In March 2021, pursuant to Bill 6-21, Section 20-84 was added to the County Code establishing a Revenue Estimating Group to review and forecast revenues. The Revenue Estimating Group develops revenue forecasts and any revisions to those forecasts, develops a methodology to forecast revenues, and provides quarterly reports on revenue projections to the Executive and Council each year on February 15, May 15, September 15, and December 15.

CURRENT CIP FISCAL POLICIES

The fiscal policies followed by the County Executive and County Council are relatively stable, but not static. They evolve in response to changes in the local economy, revenues and funding tools available, and requirements for public services. Also, policies are not absolute; policies may conflict and must be balanced in their application. Presented here are the CIP fiscal policies currently in use by the County Executive.

Policy on Eligibility for Inclusion in the CIP

Capital expenditures included as projects in the CIP should:

- Have a reasonably long useful life, or add to the physical infrastructure and capital assets of the County, or enhance the productive capacity of County services. Examples are roads, utilities, buildings, and parks. Such projects are normally eligible for debt financing.
- Generally have a defined beginning and end, as differentiated from ongoing programs in the PSP.
- Be related to current or potential infrastructure projects. Examples include facility planning or major studies. Generally, such projects are funded with current revenues.
- Be carefully planned to enable decision makers to evaluate the project based on complete and accurate information. In order to permit projects to proceed to enter the CIP once satisfactory planning is complete, a portion of "programmable expenditures" (as used in the Bond Adjustment Chart) is deliberately left available for future needs.

Policy on Funding CIP with Debt

Much of the CIP should be funded with debt. Capital projects usually have a long useful life and will serve future taxpayers as well as current taxpayers. It would be inequitable and an unreasonable fiscal burden to make current taxpayers pay for many projects out of current tax revenues. Bond issues, retired over approximately 20 years, are both necessary and equitable.

Projects deemed to be debt eligible should:

- Have an approximate useful life at least as long as the debt issue with which they are funded.
- Not be able to be funded entirely from other potential revenue sources, such as intergovernmental aid or private contributions.
- Special Note: With a trend towards more public/private partnerships, especially regarding projects aimed at the revitalization or redevelopment of the County's central business districts, there are more instances when public monies leverage private funds. These instances, however, generally bring with them the "private activity" or private benefit (to the County's partners) that make it necessary for the County to use current revenue or taxable debt as its funding source. It is County fiscal policy that when financing in public-private partnership situations, that tax-exempt debt will be issued only for those improvements that meet the IRS requirements for the use of tax-exempt bond proceeds.

Policy on General Obligation Debt Limits

General obligation debt usually takes the form of bond issues, and pledges general tax revenue for repayment. Paying principal and interest on general obligation debt is the first claim on County revenues. By virtue of prudent financial management and the long-term strength of the local economy, Montgomery County has maintained the highest quality rating of its general obligation bonds, AAA. This top rating by Wall Street rating agencies, assures Montgomery County of a ready market for its bonds and the lowest available interest rates on that debt.

Debt Capacity

To maintain the AAA rating, the County uses the following guidelines in deciding how much additional County general obligation debt may be issued in the six-year CIP period:

Overall Debt as a Percentage of Assessed Valuation- This ratio measures debt levels against the property tax base, which generates the tax revenues that are the main source of debt repayment. Total debt, both existing and proposed, should be kept at about 1.5 percent of full market value (substantially the same as assessed value) of taxable real property in the County.

Debt Service as a Percentage of the General Fund - This ratio reflects the County's budgetary flexibility to adapt spending levels and respond to economic condition changes. Required annual debt service expenditures should be kept at about ten percent of the County's total General Fund.

Overall Debt per Capita - This ratio measures the burden of debt placed on the population supporting the debt and is widely used as a measure of an issuers' ability to repay debt. Total debt outstanding and annual amounts issued, when adjusted for inflation, should not cause real debt per capita (i.e., after eliminating the effects of inflation) to rise significantly.

Ten-year Payout Ratio - This ratio reflects the amortization of the County's outstanding debt. A faster payout is considered a positive credit attribute. The rate of repayment of bond principal should be kept at existing high levels and in the 60-75 percent range during any ten-year period.

Per Capita Debt to Per Capita Income - This ratio reflects a community's economic strength as an indicator of income levels relative to debt. Total debt outstanding and annual amounts proposed should not cause the ratio of per capita debt to per capita income to rise significantly above about 3.5 percent.

These ratios will be calculated and reported each year in conjunction with the spending affordability and capital budget process, the annual financial audit, and as needed for fiscal analysis.

Policy on Terms for General Obligation Bond Issues

Bonds are normally issued in a 20-year series, with five percent of the series retired each year. This practice produces equal annual payments of principal over the life of the bond issue, which means declining annual payments of interest on the outstanding bonds, positively affecting the pay-out ratio. Thus annual debt service on each bond issue is higher at the beginning and lower at the end. When bond market conditions warrant, or when a specific project would have a shorter useful life, then different repayment terms may be used.

Policy on Other Forms of General Obligation Debt

The County may issue other forms of debt as appropriate and authorized by law. From time to time, the County issues Commercial Paper/Bond Anticipation Notes (BANs) for interim financing to take advantage of favorable interest rates within rules established by the Internal Revenue Service.

Policy on Use of Revenue Bonds

Revenue bonds are secured by the pledge of particular revenues to their repayment in contrast to general obligation debt, which pledges general tax revenues. The revenues pledged may be those of a Special Revenue or Enterprise funds, or they may be derived from the funds or revenues received from or in connection with a project. Amounts of revenue debt to be issued should be limited to ensure that debt service coverage ratios shall be sufficient to ensure ratings at least equal to or higher than ratings on outstanding parity debt. Such coverage ratios shall be maintained during the life of any bonds secured by that revenue stream.

Policy on Use of Appropriation-Backed Debt

Various forms of appropriation-backed debt may be used to fund capital improvements, facilities, or equipment issued directly by the County or using the Montgomery County Revenue Authority or another entity as a conduit issuer. Under such an arrangement, the County enters into a long-term lease with the conduit issuer and the County lease payments fund the debt service on the bonds. Appropriation-backed debt is useful in situations where a separate revenue stream is available to partially offset the lease payments, thereby differentiating the project from those typically funded with general obligation debt. Because these long-term leases constitute an obligation of the County similar to general debt, the value of the leases is included in debt capacity calculations.

Policy on Issuance of Taxable Debt

Issuance of taxable debt may be useful in situations where private activity or other considerations make tax-exempt debt disadvantageous or ineligible due to tax code requirements or other considerations. The cost of taxable debt will generally be higher because investors are not able to deduct interest earnings from taxable income. Taxable debt may be issued in instances where the additional cost of taxable debt, including legal, marketing, and other up-front costs and the interest cost over the life of the bonds, is outweighed by the advantages in relation to the financing objectives to be achieved.

Policy on Use of Interim Financing

Interim Financing may be used in exceptional circumstances where project expenditures are eligible for long term debt, but permanent financing is delayed for specific reasons, other than affordability. Interim Financing should have an identified and reliable ultimate funding source, and should be repaid within the short term. An example for interim financing would be in a situation where an offsetting revenue will be available in the future to pay off a portion of the amounts borrowed, but the exact amounts and timing of the repayment are uncertain.

Policy on Use of Short Term Financing

Short term financing (terms of ten years of less) may be appropriate for certain types of equipment or system financings, where the term of the financing correlates to the useful life of the asset acquired, or in other cases where the expected useful life is long, but due to the nature of the system, upgrades are frequent and long term financing is not appropriate.

Policy on Use of Current Revenues

Use of current revenues to fund capital projects is desirable as it constitutes "pay-as-you-go" (PAYGO) financing and, when applied to debt-eligible projects, reduces the debt burden of the County. Decisions to use current revenue funding within the CIP have immediate impacts on resources available to annual operating budgets and require recognition that certain costs of public facilities should be supported on a current basis rather than paid for over time.

Current revenues from the General Fund are used for designated projects which have broad public use and which fall outside any of the specialized funds. Current revenues from the Special Revenue and Enterprise Funds are used if the project is associated with the particular function for which these funds have been established.

The County has the following policies on the use of current revenues in the CIP:

- Current revenues must be used for any CIP projects not eligible for debt financing by virtue of limited useful life.
- Current revenues should be used for CIP projects consisting of limited renovations of facilities, for renovations of facilities which are not owned by the County, and for planning and feasibility studies.
- Current revenues may be used when the requirements for capital expenditures press the limits of bonding capacity.
- Except for excess revenues which must go to the Revenue Stabilization Fund, the County will, according to Resolution 19-753, use one-time revenues from any source in this order: reserves to the policy goal; OPEB/Pension Prefunding; and other unfunded liabilities and/or other non-recurring expenditures and/or PAYGO for the CIP more than the County's target goal.

Policy on Use of Federal and State Grants and Other Contributions

Grants and other contributions should be sought and used to fund capital projects whenever they are available on terms that are to the County's long-term fiscal advantage. Such revenues should be used as current revenues for debt avoidance and not for debt service.

Policy on Minimum Allocation of PAYGO

PAYGO is current revenue set aside in the operating budget, but not appropriated, and is used to replace bonds for debt eligible expenditures. To reduce the impact of capital programs on future years, the County will fund a portion of its CIP on a pay-as-you-go basis. Pay-as-you-go funding will save money by eliminating interest expense on the funded projects. Pay-as-you-go capital appropriations improve financial flexibility in the event of sudden revenue shortfalls or emergency spending. It is the County's policy to allocate to the CIP each fiscal year as PAYGO at least ten percent of the amount of general obligation bonds planned for issue that year.

Policy on Operating Budget Impacts

In the development of capital projects, the County evaluates the impact of a project on the operating budget and displays such impacts

on the project description form. The County shall not incur debt or otherwise construct or acquire a public facility if it is unable to adequately provide for the subsequent annual operation and maintenance costs of the facility.

Policy on Taxing New Private Sector Development

As part of a fair and balanced tax system, new development of housing, commercial, office, and other structures should contribute directly toward the cost of the new and improved transportation and other facilities required to serve that development. To implement this policy, the County has established the following taxes:

Transportation Impact Tax The County Council established new rates and geographical boundaries for transportation impact taxes in November 2020 and enacted a White Flint impact tax district in 2010. These taxes are levied at rate schedules based on the classification of an area relative to transit service and accessibility . The "Red" policy areas replaced the prior Metro Station Policy Areas (MSPAs). "Orange" policy areas are corridor cities (but not MSPAs), town centers, and emerging transit-oriented development areas where transitways such as the Purple Line and Bus Rapid Transit lines are planned. "Yellow" policy areas are lower density residential neighborhoods with community-serving commercial areas; and "Green" policy areas are the Agricultural Reserve and other rural areas. In prior actions, the County Council also adjusted impact tax rates to replace lost revenue from eliminated transportation mitigation payments. Transportation Impact Taxes are also assessed for projects within the boundaries of Rockville and Gaithersburg. These impact taxes can only be used for projects listed in a Council-approved Memorandum of Understanding with the individual municipalities.

Schools Impact Tax Most residential development in Montgomery County is subject to an impact tax for certain school facilities. The rates are the same Countywide but vary by housing and community type, commensurate with the average student generation rates of that type of residential development. In November, 2020, the County Council identified two different types of communities that had very different student generation rates and incorporated that analysis into the impact tax rate structure. During their 2020 Subdivision Staging Policy (aka Growth and Infrastructure Policy) review, the County also expanded the number of impact tax waivers and added an additional Utilization Premium Payment (UPP). A UPP is calculated as a percent of the applicable impact tax rate and is necessary when school overcrowding in the impacted community is more severe. Previously, in November, 2016, the County Council increased school impact tax rates to replace revenues lost when they eliminated School Facilities Payments and to account for land costs which had previously not been considered when calculating impact tax rates.

School Facilities Payment Prior to County Code changes approved in 2016, a school facilities payment was applied at subdivision review to residential development projects located in a school cluster where enrollment exceeds adopted standards. The school facilities payment was made on a per-student basis, based upon standard student generation rates of that type of residential development. While School Facility Payments will not provide additional future capital budget funding, payments collected prior to the change in the law are still programmed in several MCPS projects in the FY19-24 capital budget.

Development Approval Payment (DAP) In November 1993, the Council created an alternative voluntary review procedure for Metro station policy areas as well as limited residential development. The DAP permitted development projects to proceed in certain areas subject to development restrictions. Due to the voluntary nature of this payment, DAP revenue is an unpredictable funding source and is not programmed for specific transportation improvements until after the revenue has been collected. In October 2003, the County Council revised the Annual Growth Policy to replace the Development Approval Payment with an alternative payment mechanism based upon impact tax rates. While the DAP payments are no longer being collected, they are reported in some active projects based on past allocations.

Development Districts Legislation enacted in 1994 established a procedure by which the Council may create a development district. The creation of such a special taxing district allows the County to issue low-interest, tax-exempt bonds that are used to finance the infrastructure improvements needed to allow the development to proceed. Taxes or other assessments are levied on property within the district, the revenues from which are used to pay the debt service on the bonds.

Development is, therefore, allowed to proceed, and improvements are built in a timely manner. Only the additional special tax revenues from the development district are pledged to repayment of the bonds. The County's general tax revenues are not pledged. The construction of improvements funded with development district bonds is required by law to follow the County's usual process for constructing capital improvements and, thus, must be included in the Capital Improvements Program.

Transportation Improvement (Loophole) Credits Under certain conditions, a developer may choose to pay a transportation improvement credit in lieu of funding or constructing transportation improvements required in order to obtain development approval. These funds are used to offset the cost of needed improvements in the area from which they are paid.

Systems Development Charge (SDC) This charge, enacted by the 1993 Maryland General Assembly, authorized Washington Suburban Sanitation Commission (WSSC) to assess charges based on the number and type of plumbing fixtures in new construction, effective July 19, 1993. SDC revenues may only be spent on new water and sewerage treatment, transmission, and collection facilities.

Utilization Premium Payment (UPP) As part of the County Council's November 2020 action on the Growth and Infrastructure policy, the County Council established Utilization Premium Payments as a means to charge higher fees to developers wanting to move forward with projects in communities where there was already significant school overcrowding. UPP rates are calculated as a percent of the relevant impact tax based on how many school levels (elementary, middle, and high school) meet overcrowding standards.

DETAILED DESCRIPTION OF CIP FUNDING SOURCES

Within each individual capital project, the funding sources for all expenditures are identified. There are three major types of funding for the Capital Improvements Program: current revenues (including PAYGO); proceeds from bonds and other debt instruments; and grants, contributions, reimbursements, or other funds from intergovernmental and other sources.

Current Revenues

Cash contributions used to support the CIP include: transfers from general revenues, special revenues, and enterprise funds; investment income on working capital or bond proceeds; recordation taxes; proceeds from the sale of surplus land; impact taxes, development approval payments, systems development charges, and the expedited development approval excise tax; and developer contributions. The source and application of each are discussed below.

Current Revenue Transfers. When this source is used for a capital project, cash is allocated to the capital project directly from the General, Special, or Enterprise Funds to finance direct payment of some or all of the costs of the project. The General Fund is the general operating fund of the County and is used to account for all financial resources except those required to be accounted for in another fund. The Special Revenue Funds are used to account for the proceeds of specific revenue sources that are restricted to expenditures for specified purposes. The Enterprise Funds are used to account for operations that are financed and operated in a manner similar to private business enterprises, where the intent of the governing body is that the costs of providing goods or services to the general public on a continuing basis be financed primarily through user charges.

Use of current revenues is desirable as it constitutes "pay-as-you-go" financing and, when applied to debt-eligible projects, limits the increase in the debt burden of the County. Decisions to use current revenue funding within the CIP have immediate impacts on resources available to annual operating budgets, and require recognition that certain costs of public facilities should be supported on a current basis rather than paid for over time. Current revenues from the General Fund are used for designated projects which involve broad public use and which fall outside any of the specialized funds. Current revenues from the Special Revenue and Enterprise Funds are used if the project is associated with the particular function for which these funds have been established.

PAYGO is current revenue set aside in the operating budget, but not appropriated. PAYGO is used to replace bonds for debt-eligible expenditures. PAYGO is planned to be ten percent of general obligation bonds planned for issue.

Recordation Tax Starting in FY03, the County raised the recordation tax rate and earmarked revenues generated from the increase to the Montgomery County Public Schools (MCPS) capital budget and Montgomery College information technology projects. In 2008, the County enacted an additional rate premium with revenues generated from half of that premium allocated to Montgomery County Government capital projects. (The other half of the recordation tax premium is used for rental assistance in the operating budget.) Effective September 2016, the recordation tax was modified resulting in a lower tax rate for the General Fund, but a higher tax rate for MCPS CIP. At the same time, the Premium tax rate increased with 50 percent of the Premium revenues earmarked for the County Government CIP.

Proceeds from the Sale of Public Property. When the County sells surplus land or other real property, proceeds from the sales are

deposited into the Land Sale account, and are then used to fund projects in the CIP. By law, 25 percent of the revenue from land sales must be directed to the Montgomery Housing Initiative (MHI) Fund to promote a broad range of housing opportunities in the County. Properties may be excluded from the 25 percent requirement if they are within an area designated as urban renewal or by a waiver from the County Executive. Generally, land sale proceeds are not programmed in the capital budget until they are received; however, in some instances where signed land sale agreements have been executed, future land sale proceeds may be programmed. Land sale proceeds can also be used to repay interim financing if that was assumed in approved projects.

Impact Taxes are specific charges to developers to help fund improvements to transportation and public school infrastructure. School impact taxes are charged one rate Countywide for each type of housing. There are various rates for the transportation impact tax based on the classification of an area relative to transit service and accessibility as previously described.

All new development (residential or commercial) within the designated areas is subject to payment of applicable impact taxes as a condition to receiving building permits. The tax rates are set by law to be calculated at the time a developer pays the tax. This payment would occur by the earlier of two dates - either at the time of final inspection or within six or twelve months after the building permit was issued depending on the type of development.

Since revenues to be obtained from impact taxes may not be paid for a number of years, other funding is sometimes required for funding project construction, predicated on eventual repayment from impact taxes.

Contributions are amounts provided to the County by interested parties such as real estate developers in order to support particular capital projects. Contributions are sometimes made as a way of solving a problem which is delaying development approval. A project such as a road widening or connecting road that specifically supports a particular new development may be fully funded (and sometimes built) by the developer. Other projects may have agreed-upon cost-sharing arrangements predicated on the relationship between public and private benefit that will exist as a result of the project. For stormwater management projects, developer contributions are assessed in the form of fees in lieu of on-site construction of required facilities. These fees are applied to the construction of stormwater facilities within the County.

Bond Issues and Other Public Agency Debt

The County government and four of its Agencies are authorized by State law and/or County Charter to issue debt to finance CIP projects. This debt may be either general obligation or self-supporting debt. General obligation debt is characterized in credit analyses as being either "direct" or "overlapping." Direct debt is the sum of total bonded debt and any unfunded debt (such as short-term notes) of the government, and constitutes the direct obligations of the County government which impact its taxpayers. Overlapping debt includes all other borrowing of County agencies or incorporated municipalities within the County's geographic limits, which may impact those County taxpayers who are residents of those municipalities or those County taxpayers who are ratepayers or users of public utilities. More broadly, overlapping debt can help reveal the degree to which the total economy is being asked to support long-term fixed commitments for government facilities.

Direct General Obligation Debt is incurred by the issuance of bonds by the County government and the Maryland-National Capital Park and Planning Commission (M-NCPPC). Payment of some bonded debt issued by the Washington Suburban Sanitary Commission (WSSC) and the Housing Opportunities Commission (HOC) is also guaranteed by the County government.

County government general obligation bonds are issued for a wide variety of functions such as transportation, public schools, community college, public safety, and other programs. These bonds are legally-binding general obligations of the County and constitute an irrevocable pledge of its full faith and credit and unlimited taxing power. The County Code provides for a maximum term of 30 years, with repayment in annual serial installments. Typically, County bond issues have been structured for repayment with level annual payments of principal. Bonds are commonly issued for 20 years. The money to repay general obligation debt comes primarily from general revenues, except that debt service on general obligation bonds, if any, issued for projects of Parking Districts, Liquor, or Solid Waste funds is supported from the revenues of those enterprises.

M-NCPPC is authorized to issue general obligation bonds, also known as Park and Planning bonds, for the acquisition and development of local and certain special parks and advance land acquisition, with debt limited to that supportable within mandatory tax rates established for the Commission. Issuance is infrequent, and because repayment is guaranteed by the County, it is considered a

form of direct debt. Debt for regional, conservation, and special park facilities is included within County government general obligation bond issues, with debt service included within the County government's annual operating budget.

HOC bonds which support County housing initiatives such as the acquisition of low/moderate-income rental properties may be guaranteed by the County to an aggregate amount not to exceed $50 million, when individually authorized by the County and, as such, are considered direct debt of the County. The HOC itself has no taxing authority, and its projects are considered to be financed through self-supporting debt as noted below.

Overlapping debt is the debt of other governmental entities in the County that is payable in whole or in part by taxpayers of the County.

WSSC General Construction Bonds finance small diameter water distribution and sewage collection lines and required support facilities. They are considered general obligation bonds because they are payable from unlimited ad valorem taxes upon all the assessable property in the WSSC district. They are actually paid through assessments on properties being provided service and are considered to be overlapping debt rather than direct debt of the County government.

WSSC Water Supply and Sewage Disposal Bonds, which finance major system improvements, including large diameter water distribution and sewage collection lines, are paid from non-tax sources including user charges collected through water and sewer rates, which also cover all system operating costs. They are backed by unlimited ad valorem taxes upon all the assessable property within the WSSC district in addition to mandated rates, fees, and charges sufficient to cover debt service.

Self-Supporting Debt is authorized for the financing of CIP projects by the County government and its Agencies as follows:

County Revenue Bonds are bonds authorized by the County to finance specific projects such as parking garages and stormwater management and solid waste facilities, with debt service to be paid from pledged revenues received in connection with the projects. Proceeds from revenue bonds may be applied only to costs of projects for which they are authorized. They are considered separate from general obligation debt and do not constitute a pledge of the full faith and credit or unlimited taxing power of the County.

County revenue bonds have been used in the Bethesda and Silver Spring Parking Districts, supported by parking fees and fines together with parking district property taxes. County revenue bonds have also been issued for County Solid Waste Management facilities, supported with the revenues of the Solid Waste Disposal system.

HOC Mortgage Revenue Bonds are issued to support HOC project initiatives and are paid through mortgages and rents. HOC revenue bonds, including mortgage purchase bonds for single family housing, are considered fully self-supporting and do not add to either direct or overlapping debt of the County.

The Montgomery County Revenue Authority has authority to issue revenue bonds and to otherwise finance projects through notes and mortgages with land and improvements thereon serving as collateral. These are paid through revenues of the Authority's several enterprises, which include golf courses, the Montgomery County Airpark, and the Crossvines custom winery and vineyard.

The County has also used the Revenue Authority as a conduit for alternative CIP funding arrangements. For example, swim centers, a building to house County and State Health and Human Services functions, and the construction of the Montgomery County Conference Center are financed through revenue bonds issued by the Revenue Authority. The County has entered into long-term leases with the Revenue Authority, and the County lease payments fund the debt service on these Revenue Authority bonds. Because these long-term leases constitute an obligation of the County similar to general debt, the value of the leases is included in debt capacity calculations.

Intergovernmental Revenues

CIP projects may be funded in whole or in part through grants, matching funds, or cost sharing agreements with the Federal government, the State of Maryland, regional bodies such as Washington Metropolitan Area Transit Authority (WMATA), or the County's incorporated municipalities.

Federal Aid. Major projects that involve Federal aid include Metro, commuter rail, interstate highway interchanges and bridges (noted within the CIP Transportation program), and various environmental construction or planning grants under WSSC projects in the

Sanitation program. Most Federal aid is provided directly to the State, for redistribution to local jurisdictions.

Community Development Block Grant (CDBG). CDBG funds are a particular category of Federal aid received through annual formula allocations from the U.S. Department of Housing and Urban Development in response to a County application and are identified as CIP revenues in the Housing and Community Development program. The County has programmed eligible projects for CDBG funding since 1976, with expenditures programmed within both capital and operating budgets. CDBG funds are used to assist in the costs of neighborhood improvements and facilities in areas where there is significant building deterioration, economic disadvantage, or other need for public intervention in the cycles of urban growth and change. In addition, CDBG funding is used as "seed money" for innovative project initiatives, including redevelopment and rehabilitation loans toward preserving and enhancing older residential and commercial areas and low/moderate-income housing stock. Beginning in FY15, CDBG funds were shifted from the capital budget to the operating budget for ease of administration. Once CDBG-funded projects are closed out, CDBG funding will be eliminated from the capital budget funding sources.

State Aid. This funding source includes grants, matching funds, and reimbursements for eligible County expenditures for local projects in public safety, environmental protection, courts and criminal justice, transportation, libraries, parkland acquisition and development, mental health, community college, and K-12 public education, notably in school construction.

State Aid consistently falls short of funding needs predicated on State mandates or commitments. Although the State of Maryland is specifically responsible for the construction and maintenance of its numbered highways and for the construction and renovation of approved school projects, the County has in fact advance-funded projects in both categories either through cost-sharing agreements or in anticipation of at least partial reimbursements from the State. Because large County fiscal liabilities are taken on when assuming any or all project costs of State-mandated or obligated facilities, State reimbursement policies and formulas for allocation of funds are important to CIP fiscal planning.

State Aid for School Construction. State funding for school construction, initiated in FY72, is determined annually by the General Assembly on a Statewide basis.

State Aid for Higher Education. State Aid is also a source of formula matching funds for community college facilities design, construction, and renovation. Funds are applied for through the Higher Education Commission for inclusion in the State Bond Bill. Approved projects may get up to 50 percent State funding for eligible costs. The total amount of aid available for all projects Statewide is determined based on yearly allocations of available bond proceeds to all Maryland jurisdictions.

State Aid for Transportation. Within the Transportation program, State contributions fund the County's local share of WMATA capital costs for Metrorail and Metrobus, as well as traffic signals and projects related to interconnecting State and local roads. Most State road construction is done under the State Consolidated Transportation Program and is not reflected in the CIP. Beginning in FY23, the CIP will include Op Lanes Maryland State transit funding. This funding is the portion of the State's planned I-495 and I-270 Phase I toll lane proceeds which the Maryland Department of Transportation pledged to fund high priority public transit projects in Montgomery County.

State Aid for Public Safety. Under Article 27, Sec. 705 of the Maryland Code, when the County makes improvements to detention and correctional centers resulting from the adoption of mandatory or approved standards, the State, through the Board of Public Works, pays for 50 percent of eligible costs of approved construction or improvements. In addition, financial assistance may be requested from the State for building or maintenance of regional detention centers, and, under 1986 legislation, the State will fund up to half the eligible costs to construct, expand, or equip local jails in need of additional capacity.

Municipal Financing. Some projects with specific benefits to an incorporated municipality within the County may include funding contributions or other financing assistance from that jurisdiction. These include road construction agreements such as with the City of Rockville, wherein the County and City share costs of interconnecting or overlapping road projects. Incorporated towns and municipalities within the County, specifically Rockville, Gaithersburg, and Poolesville, have their own capital improvements programs and may participate in County projects where there is shared benefit. The use of municipal funding in County CIP projects depends upon the following:

- execution of cost-sharing or other agreements between the County and the municipality, committing each jurisdiction to specific terms, including responsibilities, scheduling, and cost-shares for implementation and future operation or maintenance of the

project;

- approval of appropriations for the project by the legislative body of each jurisdiction; and
- resolution of any planning or zoning issues affecting the project.

Other Revenue Sources

The use of other revenue sources to fund CIP projects are normally conditioned upon specific legislative authority or project approval, including approval of appropriations for the projects. Approval of a project may be contingent upon actual receipt of the revenues planned to fund it, as in the case of anticipated private contributions that are not subject to particular law or agreement. Other CIP funding sources and eligibility of projects for their use include:

Revolving funds including the revolving loan fund authorized to cover HOC construction loans until permanent financing is obtained. Funds are advanced from County current revenues and repaid at interest rates equivalent to those the County earns on its investments. The Advance Land Acquisition Revolving Fund (ALARF) is used to acquire land in advance of project implementation. Revolving fund appropriations are then normally repaid from the actual project after necessary appropriation is approved.

Agricultural land transfer tax receipts payable to the State but authorized to be retained by the County. These are used to cover local shares in the State purchase of agricultural land easements and for County purchase of or loan guarantees backed by transferable development rights (TDRs).

Private grants such as were provided under profit-sharing agreements with the County's Cable TV corporation, for use in developing public access facilities; and

Insurance or self-insurance proceeds for projects being renovated or replaced as a result of damage covered by the County's self-insurance system.

THE FRAMEWORK OF FISCAL POLICY

This section presents information on a variety of information sources and factors that are considered in developing and applying fiscal policy for the CIP.

Legal Mandates

State Law. The Annotated Code of Maryland provides the basis for fiscal policy related to debt, real property assessments, and other matters:

- The Local Government Article authorizes borrowing of funds and issuance of bonds up to a maximum of the sum of six percent of the assessed valuation of all real property and 15 percent of the assessed valuation of all personal property within the County and provides that obligations having a maturity not in excess of twelve months shall not be subject to, or be included in, computing the County's legal debt limitation. However, the County includes its BANs/Commercial Paper in the calculation because it intends to repay the notes with the proceeds of long-term debt to be issued in the near future.
- The Local Government Article requires that each local government adopt a debt policy and submit it to the State Treasurer. In October 2009 the County Council for Montgomery County adopted resolution 16-1173 outlining the County's debt policy.
- Section 8-103 of the Tax - Property Article provides for updated assessments of property in three-year (triennial) cycles. The amount of the change in the established market value of the one-third of the properties reassessed each year is phased in over a three-year period (although a decrease in value is reflected in the first year of the triennial cycle). State law also created a maximum ten percent assessment limitation tax credit (homestead credit) for owner occupied residential properties. This program provides an automatic credit against property taxes equal to the applicable tax rate (including the State rate) times that portion of the current assessment which exceeds the previous year's assessment increased by ten percent. This benefit only applies to owner-occupied- residential property. The homestead credit is ten percent for property taxes levied for the State of Maryland, Montgomery County, and all municipalities in Montgomery County (with the exception of the Town of Kensington

which is five percent). Taxpayers have the ability to appeal their assessment through SDAT and the MD Tax Court which could lower the total assessable base and property tax revenues.

- Other provisions of State law mandate requirements for environmental review, permits, stormwater management, and controls for public facilities, such as solid waste disposal sites, affecting both the cost and scheduling of these facilities.
- State law mandates specific facility standards such as requirements for school classroom space to be provided by the County for its population and may also address funding allocations to support such requirements.State law provides for specific kinds of funding assistance for various CIP projects. In the area of public safety, for example, Article 27, Section 705 of the Maryland Code, provides for matching funds up to 50 percent of the cost of detention or correctional facilities.
- The Maryland Economic Growth Resource Protection and Planning Act requires the County to certify that all construction projects financed with any type of State funding are in compliance with local land use plans, including specific State-mandated environmental priorities.

County Law. Article 3 of the County Charter provides for the issuance of public debt for other than annual operating expenditures and imposes general requirements for fiscal policy:

- The capital improvements program must provide an estimate of costs, anticipated revenue sources, and an estimate of the impact of the program on County revenues and the operating budget.
- Bond issues may not be for longer than 30 years.
- Capital improvement projects which are estimated to cost in excess of an annually-established amount (for FY 23, $20,350,000) or which have unusual characteristics or importance, must be individually authorized by law, and are subject to referendum.
- In November 1990, County voters approved an amendment to the Montgomery County Charter, Section 305, to require that the County Council annually adopt spending affordability guidelines for the capital and operating budgets. Spending affordability guidelines for the CIP have been interpreted in subsequent County law to be limits on the amount of County general obligation debt which may be approved for the first and second years of the CIP and for the entire six-year period of the CIP. Similar provisions apply to debt of the Maryland-National Capital Park and Planning Commission (M-NCPPC). These limits may be overridden by a vote of seven of the nine Councilmembers . (Note: In December 2022, there will be 11 Councilmembers.)
- In April 1994, the Council adopted Resolution No. 12-1558 establishing a spending affordability process for WSSC. The process limits WSSC new debt, debt service, water/sewer operating expenses, and rate increases.
- Section 305 of the County Charter includes a limit on the annual increase in property tax revenues. An amendment approved in November 2020 prohibits the County Council from adopting a tax rate on real property that exceeds the tax rate on real property approved for the previous year unless all current Councilmembers vote affirmatively for the increase. This amendment replaces the previous limit that required an affirmative vote of all current Councilmembers to levy a tax on real property that would produce total revenue that exceeds the total revenue produced by the tax rate on real property the preceding fiscal year plus any increase in the Consumer Price Index for the Washing Metropolitan Statistical Area and exempts real property tax revenue derived from specific properties.
- Chapter 20 of the Montgomery County Code sets various financial guidelines in law such as the deposit of funds, the borrowing of money generally, the activities of the Department of Finance, revenue bonds, and spending affordability.
- In March of 2021, the County's Reserve and Selected Fiscal Policies was updated in Resolution 19-753, to provide priority order for the use of one-time revenues. It also states that, if reserves fall below the policy level due to an economic recession or a national emergency, that reserves must be replenished to the policy level within three fiscal years.

Federal Law. Policies of the Federal Government affect County fiscal policies relative to debt issuance, revenue expectations, and expenditure controls. Examples of Federal policies that impact County fiscal policy include:

- Internal Revenue Service rules under the Tax Reform Act of 1986, as amended, provide limits on the tax-exempt issuance of public debt, and limit the amount of interest the County can earn from investment of the bond proceeds.

- County shares of costs for some major projects, such as those relating to mass transit and highway interchanges, are dependent upon Federal appropriations and allocations.
- Federal Office of Management and Budget circular A-87 prescribes the nature of expenditures that may be charged to Federal grants.
- Federal legislation will influence the planning and expenditures of specific projects, such as requirements for environmental impact statements for Federally- assisted road projects and the Davis-Bacon Act, which requires local prevailing wage scales in contracts for Federally-assisted construction projects.
- The American Recovery and Reinvestment Act (ARRA) created a number of additional tax-advantaged forms of governmental debt. These forms of debt resulted in lower costs and therefore savings to taxpayers. The County utilized beneficial provisions of the act and issued these new forms of debt where appropriate and advantageous to the County. One example is a qualified energy conservation bond (QECB) that the County issued from 2013 to 2017 to take advantage of a federal tax credit that lowered the cost of debt service for an energy savings project on a county facility.

Fiscal Planning Projections and Assumptions

Several different kinds of trends and economic indicators are reviewed, projected, and analyzed each year for their impacts on County programs and services and for their impact on fiscal policy as applied to the Capital Improvements Program. Among these are:

Inflation, which is important as an indicator of future project costs or the costs of delaying capital expenditures;

Population growth, which provides an indicator of the size or scale of required facilities and services, as well as the timing of population-driven project requirements;

Demographic change in the numbers or location within the County of specific age groups or other special groups, which provides an indication of requirements and costs of specific public facilities;

Annual Growth Policy thresholds and other land use indicators, which are a determinant of major public investment in the infrastructure required to enable implementation of land use plans and authorized development within the County;

The assessable property tax base of the County, which is a major indicator for projections of revenue growth to support funding for public facilities and infrastructure;

Residential construction activity and related indicators, which provide early alerts to the specific location and timing of future public facilities requirements. It is also the most important base for projecting growth in the County's assessable property tax base and estimating property tax levels;

Nonresidential construction activity, which is the indicator of jobs, commuters, and requirements for housing and transit-related public investment. It is also one of the bases for projecting the growth of the County's assessable tax base and property tax revenues;

Employment and job growth within the County, which provide indicators for work-related public facilities and infrastructure;

Personal income earned within the County, which is the principal basis for projecting income tax revenues as one of the County's major revenue sources; and

Montgomery County Public Schools and Montgomery College Enrollment projections, which provide an indication of the size and scale of required facilities and services.

Generally Accepted Accounting Principles (GAAP)

The application of fiscal policy in the financial management of the CIP must be in conformity with GAAP standards. This involves the separate identification and accounting of the various funds which cover CIP expenditures; adherence to required procedures, such as transfers between funds and agencies; and regular audits of CIP transactions, such as the disbursement of bond proceeds and other funds to appropriate projects.

Credit Markets and Credit Reviews

The County's ability to borrow at the lowest cost of funds depends upon its credit standing as assessed by major credit rating agencies such as Moody's Investors Service, Standard & Poor's, and Fitch. Key aspects of the County's continued AAA credit ratings include:

- adherence to sound fiscal policy relative to expenditures and funding of the CIP;
- maintain debt at prudent and sustainable levels;
- maintain adequate fund balance to mitigate current and future risks (e.g., revenue shortfalls and unanticipated expenditures) ;
- appropriate levels of public investment in the facilities and infrastructure required for steady economic growth;
- effective production of the necessary revenues to fund CIP projects and support debt service generated by public borrowing;
- facility planning, management practices, and controls for cost containment and effective implementation of the capital program ;
- planning and programming of capital projects to allow affordable levels of borrowing;
- appropriate use and levels of revenues other than general obligation bond proceeds to fund the capital program;
- appropriate levels of CIP funding from annual current tax revenues in order to reduce borrowing needs; and
- assurances through County law and practice of an absolute commitment to timely repayment of debt and other obligations related to public facilities and infrastructure.

Intergovernmental Agreements

Fiscal policy for the CIP must provide guidance for and be applied within the context of agreements made between the County and other jurisdictions or levels of government. Examples include:

- agreements with municipalities for cost shares in the construction of inter-jurisdictional roads and bridges;
- agreements with adjacent jurisdictions related to mass transit or water supply and sewerage;
- agreements with the State of Maryland for cost shares in the construction of transportation and other vital inter-jurisdictional infrastructure; and
- agreements with Federal agencies involving projects related to Federal facilities within the County.

Compatibility with Other County Objectives

Fiscal policy, to be effective, must be compatible with other policy goals and objectives of government. For example:

- Growth management within the County reflects a complex balance among the rights of property owners; the cost of providing infrastructure and services to support new development; and the jobs, tax revenues, and benefits that County growth brings to its residents. Fiscal policy provides guidance for the allocation of public facility costs between the developer and the taxpayer, as well as for limits on debt-supported costs of development relative to increasing County revenues from a growing assessable tax base.
- Government program and service delivery objectives range from conveniently located libraries, recreation centers, and other amenities throughout the County to comprehensive transportation management and advanced waste management systems. Each of these involves differing kinds and mixes of funding and financing arrangements that must be within the limits of County resources as well as acceptable in terms of debt management.
- Planning policies of the County affect land use, zoning and special exceptions, and economic development, as well as the provision of public services. All are interrelated, and all have implications both in their fiscal impacts (cost/revenue effects on government finances) and in economic impacts (effects on the economy of the County as a whole).
- Capital improvement projects have a direct impact on the future operating budgets in the form of debt service and ongoing operating costs. As such, capital needs must be balanced with the need to fund vital services in the operating budget.
- Capital budget decisions can positively or negatively affect the County's racial equity and climate change goals.

INCORPORATING RACIAL EQUITY INTO THE CAPITAL BUDGET

During the FY23 capital budget development season, racial equity was part of all budget meetings to ensure that racial equity was considered as recommendations were developed and before budget decisions were made. As part of the budget development season, the Office of Management and Budget and the Office of Racial Equity and Social Justice created a budget equity tool to assist departments in applying a racial equity and social justice lens to the process and bring conscious attention to racial inequities before decisions are made. Departments were asked to:

- explain the project's potential racial equity impacts;
- identify racial inequities in the County that were considered in the project request;
- explain how the racial inequities were considered, provide the data sources identified by the department (including quantitative and qualitative data);
- explain ways the project aims to address or reduce the identified inequities;
- identify community residents that will potentially benefit the most or potentially be burdened the most by the project; and
- describe the potential disproportionate effects on communities of color and low-income communities as a result of the project and how those effects would be mitigated.

During the budget development season, the Office of Management and Budget carried out the following activities:

- prioritized projects serving the Washington Council of Government's Equity Emphasis Areas. These areas have high concentrations of residents with low-incomes and/or high concentrations of residents of color;
- sought to limit negative impacts of any fiscal delays or reductions on projects serving Equity Emphasis Areas;
- considered how departments determine what subprojects are chosen for level of effort projects and how racial equity could be incorporated into those decision-making processes;
- considered what population demographics tend to be served by different types of facilities when that data exists; and
- used mapping tools to analyze some of the issues above.

The County's fiscal policies and practices will be influenced by the Office of Racial Equity and Social Justice's as they:

- perform an equity assessment to identify policies that do not advance equity;
- train all Montgomery County employees on racial equity and social justice;
- guide County departments to examine policies, procedures, and practices to determine if they create or exacerbate racial disparities in the County; and
- develop metrics to measure the success of County government programs, short-term and long-term goals.

CLIMATE CHANGE CONSIDERATIONS IN THE CAPITAL BUDGET

During the FY23 capital budget development season, climate change was also part of County budget considerations. As part of the budget development season, the Office of Management and Budget., the County's Climate Change Officer, and the Department of Environmental Protection provided assistance to departments to bring conscious attention to climate change before budget decisions were made. Departments were asked to include the following in their budget submission:

- indicate the projects' impact on greenhouse gas emissions;
- identify how the project will increase the use or generation of renewable energy;
- identify aspects of the project that will help the County withstand future impacts of climate change (e.g., high heat days, severe

storms, flooding, and high winds);

- indicate if the project is pursuing or has earned a green building certification (e.g,, International Green Construction Code (which includes a number of alternative compliance pathways, including LEED (Leadership, in Energy and Environmental Design); NDGS (National Green Building Standard); PHIUS+ (Passive House Institute US); BREEAM (Building Research Establishment Environmental Assessment Method); or Green Globes; and
- identify their department Climate Change Ambassador who will mobilize staff to green their department's day-to-day operations, build resiliency among vulnerable community members, and work as a team with other department Ambassadors to facilitate deep emission reductions across all departments.

EXPLANATION OF CHARTS WHICH FOLLOW

EXPENDITURES BY AGENCY

This chart compares total expenditures for the FY21-26 Amended CIP as approved by the County Council as of May 2021 with total expenditures for the County Executive's Recommended CIP for FY23-28. The data is sorted by implementing agency and by program for Montgomery County Government 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 expenditures as approved by the County Council as of May 2021 for FY22-27 with expenditures as recommended 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 recommended in the upcoming six-year period.

EXPENDITURES TAX AND NON-TAX SUPPORTED

This chart compares total expenditures for the FY21-26 Amended CIP as approved by the County Council as of May 2021 with total expenditures for the County Executive's Recommended 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 expenditures as approved by the County Council as of May 2021 for FY22-27 with expenditures as recommended 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 recommended in the upcoming six-year period.

FUNDING BY MAJOR CATEGORIES

This chart compares total funding for the FY21-26 Amended CIP as approved by the County Council as of May 2021 with total funding for the County Executive's Recommended 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 as approved by the County Council for FY22-27 with the FY23-28 recommendation. The total CIP based on the latest six-year period as approved by the County Council is compared to the total CIP as recommended in the upcoming six-year period.

DEBT CAPACITY ANALYSIS

This chart displays the performance of the G.O. bond funded portion of the Capital Improvements Program (CIP), various long-term leases, and short-term lease financing against a variety of economic and fiscal indicators. In October 2021, based on economic indicators at the time, the County Council approved General Obligation bond Spending Affordability Guidelines at $1.680 billion. The County

Executive's Recommended FY23-28 CIP assumes General Obligation bond issuances at $1.750 billion. The increase in the recommended General Obligation bond issuances is due to an improved revenue growth forecast in December 2021 compared to March 2021. Debt capacity charts under both scenarios are included later in this chapter. This analysis will be updated during the operating budget process.

GENERAL OBLIGATION BOND ADJUSTMENT CHART

This chart compares the General Obligation bonds available for programming, with recommended programmed bond funded expenditures for the FY23-28 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 G.O. Bond Adjustment Chart.

TAX SUPPORTED CURRENT REVENUES ADJUSTMENT CHART

This chart compares the tax supported current revenues available for programming, with programmed current revenue funded expenditures for the recommended FY23-28 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 recommended programmed bond funded expenditures for the FY23-28 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.

SIX-YEAR CIP EXPENDITURES BY AGENCY

	FY21-26 AMENDED EXCLUDES WSSC ($000s)	FY23-28 RECOMMENDED EXCLUDES WSSC ($000s)	PERCENT CHANGE	PERCENT OF TOTAL RECOMMENDED
TAX SUPPORTED COUNTY GOVERNMENT				
General Government	292,571	319,349	9.2 %	6.3%
Public Safety	171,395	254,170	48.3 %	5.0%
Transportation	1,078,988	1,497,976	38.8 %	29.6%
Bridges, Roads, Traffic Improvements	282,518	286,971		
Mass Transit - County Programs	281,685	654,978		
Parking	44,240	45,880		
Other Transportaion	470,545	510,147		
Health and Human Services	47,249	62,519	32.3 %	1.2%
Libraries and Recreation	185,271	146,535	-20.9 %	2.9%
Conservation of Natural Resources	23,625	37,125	57.1 %	0.7%
Recycling and Resource Management	85,278	49,518	-41.9 %	1.0%
Housing and Community Development	149,581	142,256	-4.9 %	2.8%
County Government without Stormwater	**2,033,958**	**2,509,448**	**23.4 %**	**49.6%**
Stormwater Management	112,992	118,191	4.6 %	2.3%
Subtotal: County Government	**2,146,950**	**2,627,639**	**22.4 %**	**52.0%**
OTHER AGENCIES				
MCPS	1,618,915	1,822,504	12.6 %	36.0%
Montgomery College	284,152	327,088	15.1 %	6.5%
M-NCPPC	239,565	254,474	6.2 %	5.0%
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**	**2,429,605**	**12.0 %**	**48.0%**
Grand Total: All Agencies (Excludes WSSC)	**4,316,662**	**5,057,244**	**17.2 %**	**100.0%**

	FY22-27 APPROVED WSSC ONLY ($000s)	FY23-28 RECOMMENDED WSSC ONLY ($000s)	PERCENT CHANGE
WSSC (Note) **Washington Suburban Sanitary Commission**	**1,745,286**	**2,092,992**	**19.9 %**

Note: WSSC 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 ($000s)	FY23-28 RECOMMENDED EXCLUDES WSSC ($000s)	PERCENT CHANGE	PERCENT OF TOTAL RECOMMENDED
TAX SUPPORTED COUNTY GOVERNMENT				
General Government	292,571	319,349	9.2 %	6.3%
Public Safety	171,395	254,170	48.3 %	5.0%
Transportation	1,078,988	1,497,976	38.8 %	29.6%
Health and Human Services	47,249	62,519	32.3 %	1.2%
Libraries and Recreation	185,271	146,535	-20.9 %	2.9%
Conservation of Natural Resources	23,625	37,125	57.1 %	0.7%
Housing and Community Development	149,581	142,256	-4.9 %	2.8%
SUBTOTAL: COUNTY GOVERNMENT	**1,948,680**	**2,459,930**	**26.2 %**	**48.5%**
OTHER TAX SUPPORTED AGENCIES				
MCPS	1,618,915	1,822,504	12.6 %	36.0%
Montgomery College	284,152	327,088	15.1 %	6.5%
M-NCPPC	239,565	254,474	6.2 %	5.0%
SUBTOTAL: OTHER AGENCIES	**2,142,632**	**2,404,066**	**12.2 %**	**47.5%**
TOTAL: TAX SUPPORTED AGENCIES	**4,091,312**	**4,863,996**	**18.9 %**	**96.2%**
NON-TAX SUPPORTED AGENCIES AND FUNDS				
Stormwater Management	112,992	118,191	4.6 %	2.3%
Recycling and Resource Management	85,278	49,518	-41.9 %	1.0%
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**	**193,248**	**-14.2 %**	**3.8%**
GRAND TOTAL: ALL AGENCIES	**4,316,662**	**5,057,244**	**17.2 %**	**100.0%**
	FY22-27 APPROVED WSSC ONLY ($000s)	**FY23-28 RECOMMENDED WSSC ONLY ($000s)**	**PERCENT CHANGE**	
WSSC (Note) Washington Suburban Sanitary Commission	**1,745,286**	**2,092,992**	**19.9 %**	

Note: WSSC 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 ($000S)	FY23-28 CE RECOMMENDED EXCLUDES WSSC ($000S)	PERCENT CHANGE	PERCENT OF TOTAL RECOMMENDED
General Obligation Bonds	1,655,074	1,633,875	-1.3%	32.3%
General Paygo	135,600	181,800	34.1%	3.6%
Agency Bonds	40,819	45,871	12.4%	0.9%
Revenue Bonds	57,838	107,573	86.0%	2.1%
Current Revenue - General Fund	317,894	353,996	11.4%	7.0%
Current Revenue - Other Tax-Supported	168,164	183,604	9.2%	3.6%
Current Revenue - Non-Tax Supported	151,811	118,952	-21.6%	2.4%
Recordation Tax	393,789	511,680	29.9%	10.1%
Recordation Tax - Premium	98,946	128,548	29.9%	2.5%
Intergovernmental Revenues	673,664	1,176,159	74.6%	23.3%
Impact Taxes - Transportation	48,191	57,382	19.1%	1.1%
Impact Taxes - Schools	97,671	135,780	39.0%	2.7%
Short & Long Term Financing	200,825	230,013	14.5%	4.5%
HIF Revolving Program	97,935	111,797	14.2%	2.2%
Contributions	35,550	28,383	-20.2%	0.6%
Other	142,891	51,831	-63.7%	1.0%
TOTAL SIX-YEAR CIP	**4,316,662**	**5,057,244**	**17.2%**	**100.0%**

WSSC (Note)	FY22-27 APPROVED WSSC ONLY ($000S)	FY23-28 CE RECOMMENDED WSSC ONLY ($000S)	PERCENT CHANGE	PERCENT OF TOTAL RECOMMENDED
Agency Bonds	1,670,906	1,756,075	5.1%	83.9%
Intergovernmental Revenues	17,256	197,546	1044.8%	9.4%
Contributions	13,400	15,781	17.8%	0.8%
Other	43,724	123,590	182.7%	5.9%
TOTAL SIX-YEAR CIP	**1,745,286**	**2,092,992**	**19.9%**	**100.0%**

Note: WSSC is governed by state law and is the only agency for which the County Council adopts an annual CIP.

DEBT CAPACITY ANALYSIS
FY23-28 CAPITAL IMPROVEMENTS PROGRAM
September 15, 2021
COUNTY COUNCIL APPROVED SPENDING AFFORDABILITY GUIDELINE
GO BOND 6 YR TOTAL = 1,680.0 MILLION
GO BOND FY23 TOTAL = 300.0.0 MILLION
GO BOND FY24 TOTAL = 290.0 MILLION

	FY22	FY23	FY24	FY25	FY26	FY27	FY28
1 GO Bond Guidelines ($000)	310,000	300,000	290,000	280,000	270,000	270,000	270,000
2 GO Debt/Assessed Value	1.70%	1.67%	1.62%	1.57%	1.51%	1.45%	1.39%
3 Debt Service + LTL + Short-Term Leases/Revenues (GF)	**11.70%**	**11.94%**	**11.56%**	**11.58%**	**11.41%**	**11.12%**	**11.27%**
4 $ Debt/Capita	3,255	3,260	3,234	3,187	3,124	3,055	2,985
5 $ Real Debt/Capita (FY20=100%)	3,255	3,196	3,096	2,979	2,850	2,720	2,594
6 Capita Debt/Capita Income	3.67%	3.50%	3.29%	3.08%	2.88%	2.71%	2.55%
7 Payout Ratio	71.81%	72.67%	73.51%	74.29%	74.75%	75.15%	75.43%
8 Total Debt Outstanding ($000s)	3,520,835	3,533,330	3,529,750	3,502,410	3,456,060	3,403,165	3,347,300
9 Real Debt Outstanding (FY20=100%)	3,520,835	3,464,492	3,379,162	3,273,009	3,152,657	3,030,355	2,909,514
10 Note: OP/PSP Growth Assumption (2)		0.8%	3.2%	2.8%	3.1%	3.5%	3.5%

Notes:
(1) This analysis is used to determine the capacity of Montgomery County to pay debt service on long-term GO Bond debt, long-term leases, and substantial short-term financing.
(2) OP/PSP Growth Assumption equals change in revenues from FY22 approved budget to FY23 budget for FY23 and budget to budget for FY24-28.

DEBT CAPACITY ANALYSIS
FY23-28 CAPITAL IMPROVEMENTS PROGRAM
January 18, 2022
COUNTY EXECUTIVE RECOMMENDED
GO BOND 6 YR TOTAL = 1,750.0 MILLION
GO BOND FY23 TOTAL = 300.0.0 MILLION
GO BOND FY24 TOTAL = 290.0 MILLION

	FY22	FY23	FY24	FY25	FY26	FY27	FY28
1 GO Bond Guidelines ($000)	310,000	300,000	290,000	290,000	290,000	290,000	290,000
2 GO Debt/Assessed Value	1.70%	1.67%	1.62%	1.57%	1.52%	1.47%	1.42%
3 Debt Service + LTL + Short-Term Leases/Revenues (GF)	**11.70%**	**11.74%**	**11.35%**	**11.35%**	**11.24%**	**11.05%**	**11.29%**
4 $ Debt/Capita	3,255	3,260	3,234	3,196	3,151	3,100	3,047
5 $ Real Debt/Capita (FY20=100%)	3,255	3,196	3,096	2,987	2,874	2,760	2,648
6 Capita Debt/Capita Income	3.67%	3.50%	3.29%	3.09%	2.91%	2.75%	2.60%
7 Payout Ratio	71.81%	72.67%	73.51%	74.22%	74.54%	74.81%	74.99%
8 Total Debt Outstanding ($000s)	3,520,835	3,533,330	3,529,750	3,512,410	3,486,060	3,453,165	3,417,300
9 Real Debt Outstanding (FY20=100%)	3,520,835	3,464,492	3,379,162	3,282,354	3,180,023	3,074,878	2,970,358
10 Note: OP/PSP Growth Assumption (2)		2.5%	3.4%	3.1%	2.8%	3.0%	3.0%

Notes:
(1) This analysis is used to determine the capacity of Montgomery County to pay debt service on long-term GO Bond debt, long-term leases, and substantial short-term financing.
(2) OP/PSP Growth Assumption equals change in revenues from FY22 approved budget to FY23 budget for FY23 and budget to budget for FY24-28.

GENERAL OBLIGATION 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 Does not assume Council SAG in FY09 and FY10*	1,750.000	300.000	290.000	290.000	290.000	290.000	290.000
Plus PAYGO Funded	181.100	33.900	30.800	29.200	29.200	29.000	29.000
Adjust for Future Inflation **	(72.285)	-	-	(7.573)	(14.847)	(21.705)	(28.161)
SUBTOTAL FUNDS AVAILABLE FOR DEBT ELIGIBLE PROJECTS (after adjustments)	1,858.815	333.900	320.800	311.627	304.353	297.295	290.839
Less Set Aside: Future Projects	**170.722**	**14.779**	**19.565**	**26.037**	**30.079**	**36.600**	**43.661**
	9.18%						
TOTAL FUNDS AVAILABLE FOR PROGRAMMING	1,688.093	319.121	301.235	285.590	274.274	260.695	247.178
MCPS	(499.443)	(110.904)	(146.951)	(100.734)	(84.231)	(40.623)	(16.000)
MONTGOMERY COLLEGE	(144.128)	(20.807)	(23.015)	(21.253)	(15.504)	(27.463)	(36.086)
M-NCPPC PARKS	(76.450)	(13.997)	(12.637)	(10.933)	(12.961)	(12.961)	(12.961)
TRANSPORTATION	(595.979)	(129.525)	(104.930)	(67.016)	(75.031)	(108.013)	(111.464)
MCG - OTHER	(499.675)	(79.150)	(106.022)	(85.654)	(86.547)	(71.635)	(70.667)
Programming Adjustment - Unspent Prior Years*	127.582	35.262	92.320				-
SUBTOTAL PROGRAMMED EXPENDITURES	(1,688.093)	(319.121)	(301.235)	(285.590)	(274.274)	(260.695)	(247.178)
AVAILABLE OR (GAP) TO BE SOLVED	-	-	-	-	-	-	-
NOTES: * See additional information on the GO Bond Programming Inflation =		3.26%	2.51%	2.43%	2.39%	2.31%	2.22%

GENERAL OBLIGATION BONDS - PROGRAMMING ADJUSTMENT FOR UNSPENT PRIOR YEARS
FY23-28 CAPITAL IMPROVEMENTS PROGRAM
CE RECOMMENDED
January 18, 2022

(in millions) PDF Name and No.	Total	FY23	FY24	FY25	FY26	FY27	FY28
Montgomery County Public Schools							
Burtonsville ES Addition - (P651511)	(0.169)	(0.169)					
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)					
Slippage Used Elsewhere	(26.132)		(26.132)				
Sub-Total	**(30.024)**	**(3.892)**	**(26.132)**	-	-	-	-
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							
	-						
Sub-Total	-	-	-	-	-	-	-
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)					
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 Bridget - (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	(2.000)	(2.000)					
MD355 Clarksburg Share Use Path - (P501744)	(0.171)	(0.171)					
Subdivision Road Participation - (P50800)	(3.032)	(3.032)					
White Flint Metro Station Access Improvements - (P502106)	(1.598)	(1.598)					
Sub-Total	**(9.363)**	**(8.352)**	**(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)	(2.082)	(2.120)				
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)**	**(21.885)**	**(2.116)**	-	-	-	-
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)					
KID Museum - (P721903)	(1.200)	(1.200)					
Shifted FY21/22 GO Bond Capacity	(61.000)	2.051	(63.051)				
	-						
Sub-Total	**(64.174)**	**(1.123)**	**(63.051)**	-	-	-	-
Total Programming Adjustment	**(127.582)**	**(35.262)**	**(92.320)**	-	-	-	-

TAX SUPPORTED CURRENT REVENUES ADJUSTMENT CHART

FY23-28 Capital Improvements Program
COUNTY EXECUTIVE RECOMMENDED
January 18, 2022

($ MILLIONS)	6 YEARS	FY23 APPROP	FY24 EXP	FY25 EXP	FY26 EXP	FY27 EXP	FY28 EXP
TAX SUPPORTED CURRENT REVENUES AVAILABLE	549.661	84.999	96.595	89.736	84.912	97.207	96.211
Adjust for Future Inflation *	(21.193)	-	-	(2.129)	(3.953)	(6.614)	(8.496)
SUBTOTAL CURRENT REVENUE FUNDS AVAILABLE FOR ELIGIBLE PROJECTS (after adjustments)	528.468	84.999	96.595	87.607	80.959	90.593	87.715
Less Set Aside: Future Projects	-	-	-	-	-	-	-
TOTAL FUNDS AVAILABLE FOR PROGRAMMING	528.468	84.999	96.595	87.607	80.959	90.593	87.715
GENERAL FUND							
MCPS	(145.151)	(23.488)	(27.749)	(28.793)	(21.707)	(21.707)	(21.707)
MONTGOMERY COLLEGE	(93.804)	(16.434)	(17.034)	(15.084)	(15.084)	(15.084)	(15.084)
M-NCPPC	(26.588)	(4.398)	(4.598)	(4.398)	(4.398)	(4.398)	(4.398)
HOC	(8.205)	(1.955)	(1.250)	(1.250)	(1.250)	(1.250)	(1.250)
TRANSPORTATION	(52.902)	(8.832)	(8.887)	(8.827)	(8.922)	(8.757)	(8.677)
MC GOVERNMENT	(26.884)	(4.588)	(4.832)	(4.244)	(4.670)	(4.675)	(3.875)
SUBTOTAL - GENERAL FUND	(353.534)	(59.695)	(64.350)	(62.596)	(56.031)	(55.871)	(54.991)
MASS TRANSIT FUND	(135.395)	(20.390)	(24.915)	(18.565)	(18.885)	(27.345)	(25.295)
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	(174.934)	(25.304)	(32.245)	(25.011)	(24.928)	(34.722)	(32.724)
TOTAL PROGRAMMED EXPENDITURES	(528.468)	(84.999)	(96.595)	(87.607)	(80.959)	(90.593)	(87.715)
AVAILABLE OR (GAP) TO BE SOLVED	-	-	-	-	-	-	-
* Inflation:		3.26%	2.51%	2.43%	2.39%	2.31%	2.22%

Note:
(1) FY23 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 Executive Recommended
January 18, 2022

($ millions)	6 YEARS	FY23	FY24	FY25	FY26	FY27	FY28
BONDS PLANNED FOR ISSUE	48.000	8.000	8.000	8.000	8.000	8.000	8.000
Plus PAYGO funded							
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.

County Offices and Other Improvements

PROGRAM DESCRIPTION AND OBJECTIVES

The Department of General Services (DGS) Capital Improvements Program supports the planning, design, construction, renovation, and replacement of facilities required by the operating departments of the County government. In addition, the program provides for the scheduled replacement of roofs, internal systems (such as air conditioning), and other components in all buildings owned by the County government.

In addition to general government projects directly under the supervision of DGS, the department conducts site selection and design/construction coordination for facility-related projects required by other County departments: including Libraries, Recreation, Fire/Rescue, Police, Correction and Rehabilitation, and Transportation. These projects make use of DGS design and construction management expertise and are discussed in sections of the CIP covering the specific programs of the other departments.

The DGS Capital Program continues to reflect an emphasis on systemic replacement programs. Significant expenditures include heating, ventilating, air conditioning (HVAC) systems and roof replacement, as they are the two most expensive components of a building. Projects such as Energy Conservation: MCG (Montgomery County Government) and Energy Systems Modernization are investments in lower operating costs through improved and more efficient lighting and other energy-consuming systems.

In addition to systems replacement and improvement programs, DGS builds, repairs, and renovates structures used by County agencies. When operating departments propose renovations to their buildings (such as libraries or fire stations) for improved operational use, DGS also assesses the condition of the physical plant and building systems. Generally, if a decision is made to renovate a specific facility, all work will be included within the project. If less than a full-scale renovation is needed, work required for roofs, HVAC, electrical systems, and modifications to comply with the Americans with Disabilities Act will be budgeted within the respective systemic projects.

HIGHLIGHTS

- Add funding for three new projects - The 260 East Jefferson Street Acquisition project to provide 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, the Dickerson Radio Tower project for the installation of a 450-foot communications tower near the PSRS equipment shelter to replace the GenOn smokestack, and the Lincoln High School project for the renovation of the building including roof replacement and some building envelope repair, in order to prevent further deterioration of the building.
- Continue to replace aging County building roof systems, parking lots, and elevator systems.
- Increase funding for the replacement/renovation of outdated Heating, Ventilation, and Air Conditioning (HVAC) systems and electrical systems in County buildings to improve energy efficiency of County facilities.
- Increase funding for energy conservation projects using utility incentives from the Pepco/Exelon merger.
- Add new Facility Planning: MCG studies, including Alternate Emergency Communications Center, Clarksburg Library, and future County transit depots.
- Complete the renovations of the Council Office Building and Rockville Core projects (Grey Courthouse).
- Complete the construction of a communications tower near the Public Safety Radio System (PSRS) equipment shelter in the Dickerson area of the County.

- The fully funded the Public Safety System Modernization (PSSM) project completed the infrastructure update for the Public Safety Radio System 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. Preliminary planning and budget estimation is also underway for the Fire Records Management System replacement.

PROGRAM CONTACTS

Contact Angela Dizelos of the Department of General Services at 240.777.6028 or Anita Aryeetey of the Office of Management and Budget at 240.777.2784 for more information regarding the County Offices and Other Improvements capital budget.

CAPITAL PROGRAM REVIEW

The recommended FY23-28 CIP for DGS includes 23 capital projects totaling $180.3 million. This represents a $32.1 million, or 15.1 percent decrease from the $212.4 million included in the amended FY21-26 program. The cost decrease is due primarily to the completion of the Council Office Building Renovation and Rockville Core projects and most of the Public Safety System Modernization project, net of increases in HVAC and electrical system replacement funding.

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.

Council Office Building Renovations
(P010100)

Category	General Government	Date Last Modified	01/08/22
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,

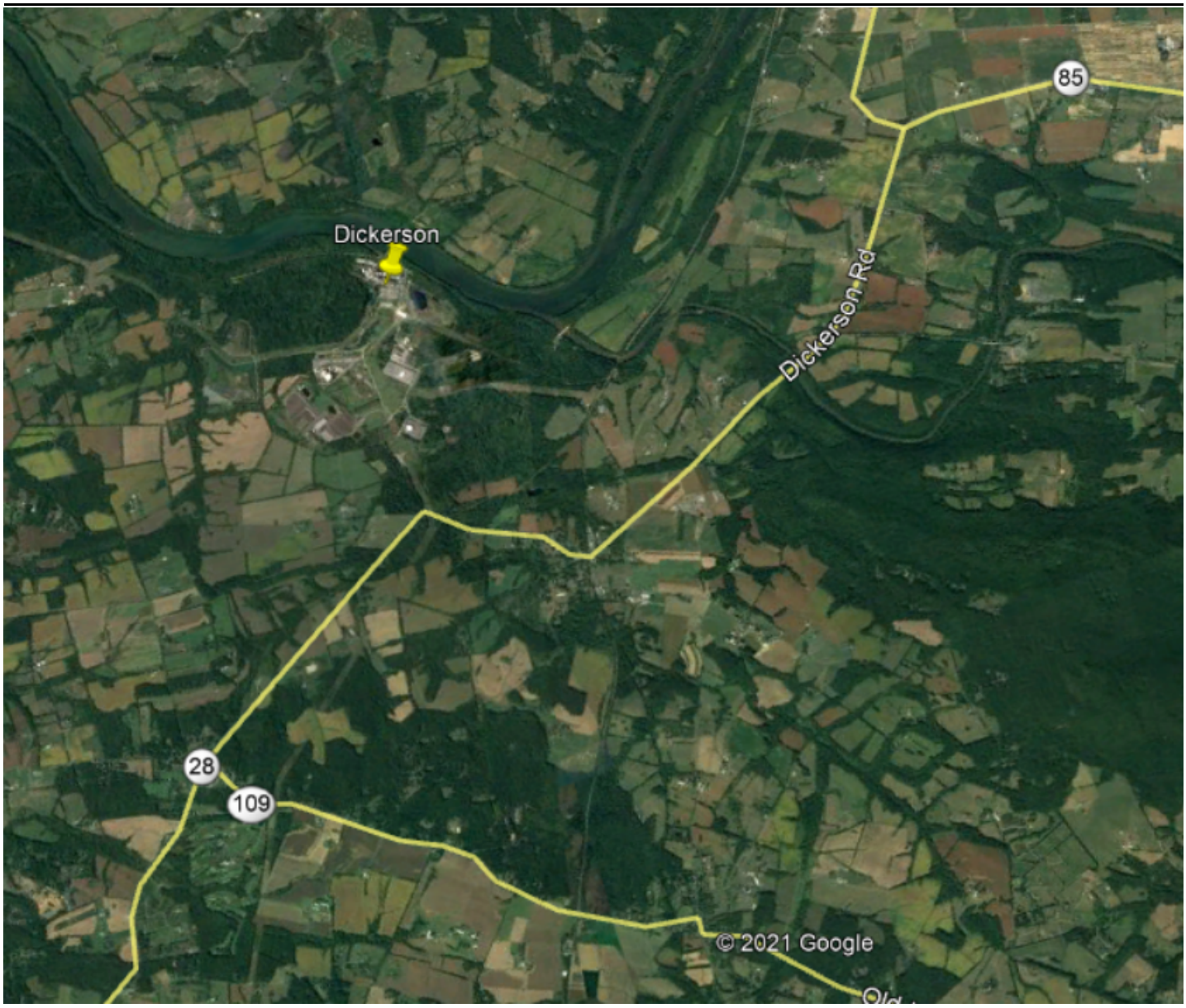
which is in the process of shutting down. The exact date of the smoke stake removal is not currently available. At the time of planning and construction (years 2016 - 2018), information was not available about the GenOn location closing. The PSRS antennas (4) and microwave dishes (2) are located at the 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	01/07/22
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	7,890	290	-	7,600	5,000	2,600	-	-	-	-	-
Other	110	-	110	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	8,000	290	110	7,600	5,000	2,600	-	-	-	-	-

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	7,733	23	110	7,600	5,000	2,600	-	-	-	-	-
PAYGO	123	123	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	144	144	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	8,000	290	110	7,600	5,000	2,600	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	5,000	Year First Appropriation	FY20
Appropriation FY 24 Request	2,600	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.

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, 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**
- **GLEN ECHO FS #11**
- **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	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	5,370	1,608	1,152	2,610	435	435	435	435	435	435	-
Site Improvements and Utilities	2,657	2,657	-	-	-	-	-	-	-	-	-
Construction	29,604	9,288	4,226	16,090	2,515	2,515	2,765	2,765	2,765	2,765	-
TOTAL EXPENDITURES	37,631	13,553	5,378	18,700	2,950	2,950	3,200	3,200	3,200	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	37,631	13,553	5,378	18,700	2,950	2,950	3,200	3,200	3,200	3,200	-
TOTAL FUNDING SOURCES	37,631	13,553	5,378	18,700	2,950	2,950	3,200	3,200	3,200	3,200	-

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 a $250,000 increase in FY25 to FY28 and 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	01/08/22
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	18,009	1,009	-	-	-	-	-	-	-	-	17,000
Land	4	4	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	150	150	-	-	-	-	-	-	-	-	-
Construction	66,000	-	-	-	-	-	-	-	-	-	66,000
Other	1,837	583	1,254	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	86,000	1,746	1,254	-	-	-	-	-	-	-	83,000

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	84,452	198	1,254	-	-	-	-	-	-	-	83,000
PAYGO	1,501	1,501	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	47	47	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	86,000	1,746	1,254	-	-	-	-	-	-	-	83,000

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. A search for a replacement site for the MCPS bus depot and maintenance facility has identified the County-owned property housing the current Montgomery County Detention Center (MCDC) and the former 1st District Police Station as an appropriate location. This project cannot begin until the Criminal Justice Center replacing the MCDC and the Restoration Center projects on the site are completed.

COST CHANGE

Funding in the Beyond 6 years is a placeholder for the construction of a new bus depot.

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	01/08/22
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	-	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

Project schedule is updated to reflect a revised scope.

PROJECT JUSTIFICATION

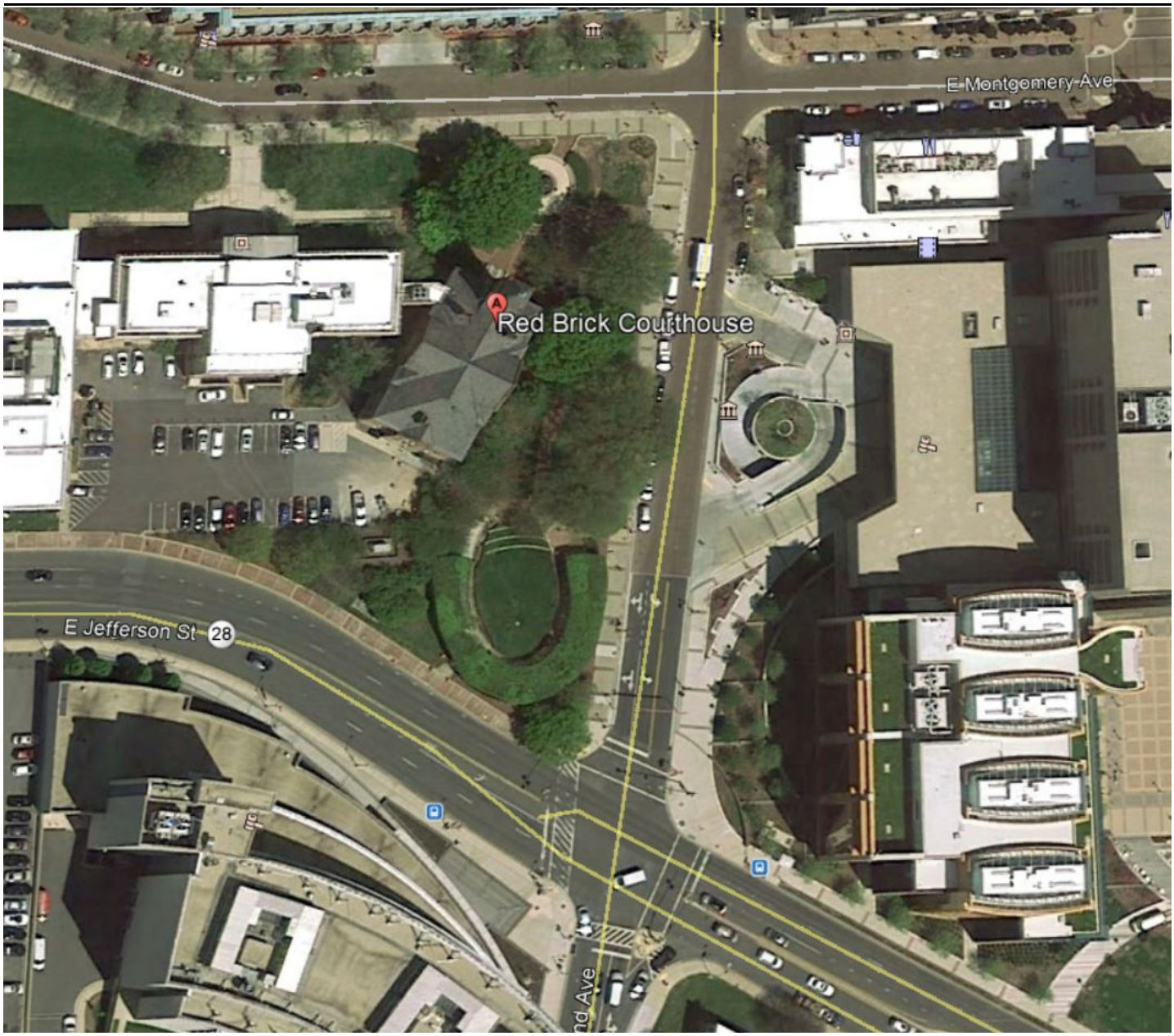
For Phase I, a structural engineer determined that some areas of the terra cotta arch and beam flooring system have been compromised by modifications that have been made for various electrical, mechanical, and plumbing systems. Access to certain areas on the first and second floors will be restricted 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

Economic Development

PROGRAM DESCRIPTION AND OBJECTIVES

The objectives of this program are to:

- Develop the necessary infrastructure and amenities to facilitate expansion of the County's technology and other business sectors with high growth potential;
- Develop business incubators to foster the growth of start-up technology companies in the County; and
- Facilitate public-private partnerships to maintain and attract major County employers and to revitalize targeted central business districts and other strategic locations in the County.

HIGHLIGHTS

- Continue funding for planning, design, and public infrastructure associated with the redevelopment of the White Oak Science Gateway Master Plan.
- Continue coordination activities necessary to implement redevelopment in the White Flint Sector Plan Area.
- Supplemental funding to complete the conversion of office space to wet lab space at the Germantown Innovation Center.

WHITE FLINT REDEVELOPMENT

In 2010, the Montgomery County Council approved the new White Flint Sector Plan. The Plan establishes a vision for transforming what has been an auto-oriented suburban development pattern into a denser, mixed-use "urban" center in which people can walk to work, shops, and transit. 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 establishes a White Flint Special Taxing District.

In addition to the financing implementation, specialized services are required for the complex land assemblage and disposition actions associated with the implementation of Stage I. 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.

PROGRAM CONTACTS

Contact Jake Weissmann of the Office of the County Executive at 240.777.0311 or Felicia Hyatt of the Office of Management and Budget at 240.777.2763 for more information regarding this capital budget project.

CAPITAL PROGRAM REVIEW

The White Flint Redevelopment 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. The total funded through FY22 is $4.07 million. Beginning in FY23, staffing costs related to development coordination will be shifted to the General Fund operating budget.

Related and complementary projects, White Flint District East: Transportation, White Flint District West: Transportation, and White Flint West Workaround, are described in the Transportation section.

WHITE OAK SCIENCE GATEWAY REDEVELOPMENT

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 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 development requirements. Staff time and services are required to manage and coordinate efforts to develop detailed plans, manage demolition and clean-up activities, design infrastructure, and to negotiate transactions with the development partner. This project includes funds to assist with the construction of master-planned roads (A-105, B-5, and improvements to FDA Boulevard), the demolition of existing structures and site clearing activities, and the staff time to coordinate all these activities.

PROGRAM CONTACTS

Contact Thomas Lewis of the Office of County Executive at 240.777.8416, Greg Ossont of the Department of General Services at 240.777.6192, or Estela Boronat of the Office of Management and Budget at 240.777.2785, for more information regarding this capital budget project.

CAPITAL PROGRAM REVIEW

One ongoing project recommended for FY23-28 is the White Oak Science Gateway Redevelopment Project, which provides for public infrastructure as well as the plans, studies, analysis, and development coordination activities by the County necessary to implement redevelopment in the White Oak Science Gateway Master Plan Area. The FY23-28 total cost of funding for this project is $47 million.

A related and complementary ongoing project, the White Oak Local Area Transportation Improvement Program is described in the Transportation section on the Office of Management and Budget's website https://apps.montgomerycountymd.gov/BASISCAPITAL/Common/Project.aspx?ID=P501540&CID=3&SCID=9

BUSINESS DEVELOPMENT

The Business Development Capital Program is administered by the Office of the County Executive. The objectives of this program are to:

- Provide attractive, well-coordinated improvements for key industry sectors; and
- Expand the educational and research resources available for Montgomery County residents, employers, and workforce.
- Conversion of office space to additional wet lab space at the Germantown Innovation Center.
- Long Branch Town Center Redevelopment, and Marriott International Headquarters and Hotel projects are being closed out.

PROGRAM CONTACTS

Contact Judith Costello of the Office of the County Executive at 240.777.2006 or Estela Boronat of the Office of Management and Budget at 240.777.2785 for more information regarding this capital budget project.

Life Sciences and Technology Centers
(P789057)

Category	General Government	Date Last Modified	01/15/22
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.

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.

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	12/16/21
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	3,500	2,000	12,700	10,500	10,000	-
Other	160	11	149	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	46,960	5,320	2,040	39,600	700	3,700	2,000	12,700	10,500	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
Current Revenue: General	160	50	110	-	-	-	-	-	-	-	-
G.O. Bonds	42,640	1,110	1,930	39,600	700	3,700	2,000	12,700	10,500	10,000	-
PAYGO	4,147	4,147	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	13	13	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	46,960	5,320	2,040	39,600	700	3,700	2,000	12,700	10,500	10,000	-

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

Other General Government

ADVANCE LAND ACQUISITION REVOLVING FUND

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 facilities to be secured before development eliminates choice and forces acceptance of a less accessible or desirable site. ALARF-MCG 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.

DEPARTMENT OF GENERAL SERVICES - 260 EAST JEFFERSON STREET ACQUISITION

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.

DEPARTMENT OF GENERAL SERVICES - ABS RETAIL STORE REFRESH

The Alcohol Beverage Store (ABS) level of effort project is intended to provide a structured process to ensure that all 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.

HIGHLIGHTS

- Provides revolving funding for land purchases.
- Purchase property to provide for future space needs of currently leased space.
- Modernize and update Alcohol Beverage Services' (ABS) 26 retail store locations to provide customers with a friendlier and safer shopping experience.

CAPITAL PROGRAM REVIEW

The ALARF project totals $12.5 million. The ABS Retail Store Refresh project totals $15.1 million. The 260 East Jefferson Street property was acquired for $3.6 million and is expected to close in FY22.

PROGRAM CONTACTS

Contact Anita Aryeetey of the Office of Management and Budget at 240.777.2784 for this department's capital budget, Estela Boronat

de Gomes of the Office of Management and Budget at 240.777.2785 for more information regarding the Alcohol Beverage Service Retail Store Refresh project, and Veronica Jaua of the Office of Management and Budget at 240.777.2782 for more information regarding the ALARF project.

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

Technology Services

PROGRAM DESCRIPTION AND OBJECTIVES

The goals of the Department of Technology and Business Enterprise Solutions (TEBS) are to promote effective use of automated information systems and telecommunications technology throughout the County government and ensure that the County's information systems and telecommunications capabilities are planned, developed, implemented, and maintained efficiently and effectively.

The objectives of the TEBS capital improvements program are to connect information systems and telecommunications equipment within County buildings to the County's fiber optic network; and to facilitate voice, data, and video transmissions (e.g. Internet access, public-safety radio, traffic control and management) among Montgomery County Government, Montgomery County Public Schools, Montgomery College, Montgomery National Capital Park and Planning Commission and Washington Suburban Sanitary Commission facilities.

HIGHLIGHTS

- The ultraMontgomery project will ensure the County remains technologically ready to serve as a center for business, research and innovation, and to ensure that Montgomery County has the most robust, reliable, and resilient broadband in the nation.
- ultraMontgomery funding will primarily support the deployment of Montgomery County's internet service network, MoCoNet, 100 Mbps residential broadband at affordable housing developments. Federal aid funding for ultraMontgomery has been added with the expectation that the County will receive additional funds from the Coronavirus Capital Projects Fund.
- Add funding in FY27 and FY28 to the FiberNet program, which is the County's critical infrastructure communications network that continues to expand its physical reach and bandwidth capacity. In FY22, FiberNet received a $7.2 million supplemental appropriation to replace and update infrastructure in the County data center located in the Council Office Building and for new equipment in colocation space being leased at a Tier 4 data center in Ashburn, Virginia, which are part of the first phase of the County-wide business continuity initiative.
- The FiberNet3 upgrade to create scalable capacity and enable 40 times more broadband capacity than FiberNet2 is nearing completion. FiberNet funding would enable the replacement of antiquated equipment and installation of public WiFi at the Upcounty Regional Service Center, the Public Safety Communications Center and the HHS Hungerford Drive location.
- The County Radio Life Cycle Replacement project 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, Corrections 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.

PROGRAM CONTACTS

Contact Alison Dollar of the Department of Technology & Enterprise Business Solutions at 240.777.2769 or Julie Knight of the Office of Management and Budget at 240.777.2800 for more information regarding this department's capital budget.

CAPITAL PROGRAM REVIEW

The Recommended FY23-28 Capital Improvements Program totals $88.1 million over the six-year program. This is a $53.4 million increase from the $34.7 million contained in the FY21-26 amended program. This increase is due to the net impact of the addition of FY27 and FY28 being added to the schedule, increased funding for the County Radio Life Cycle Replacement project and federal aid funding in the ultraMontgomery project. A $7.2 million FY22 supplemental for FiberNet is also reflected prior to FY23.

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	01/10/22
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	12,968	6,046	922	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-
Land	1,504	4	-	1,500	250	250	250	250	250	250	-
Site Improvements and Utilities	18,817	17,266	1,251	300	50	50	50	50	50	50	-
Construction	20,948	1,522	8,858	10,568	2,088	1,696	1,696	1,696	1,696	1,696	-
Other	49,942	46,247	695	3,000	500	500	500	500	500	500	-
TOTAL EXPENDITURES	104,179	71,085	11,726	21,368	3,888	3,496	3,496	3,496	3,496	3,496	-

FUNDING SCHEDULE ($000s)

Funding 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	84,099	58,205	4,526	21,368	3,888	3,496	3,496	3,496	3,496	3,496	-
Current Revenue: General	7,456	256	7,200	-	-	-	-	-	-	-	-
G.O. Bonds	8,866	8,866	-	-	-	-	-	-	-	-	-
PAYGO	2,147	2,147	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	104,179	71,085	11,726	21,368	3,888	3,496	3,496	3,496	3,496	3,496	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	3,888	Year First Appropriation	FY96
Appropriation FY 24 Request	3,496	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. Video transmission will include distribution of public, education, government access channel and selected cable programming. 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, ideally at 7-8 year intervals, to harness the capabilities of technological evolution and to meet the expanding networking demands of FiberNet customers. Implementation of the third generation of core components, FiberNet3, began in FY21. FiberNet3 exponentially increased FiberNet's ability to support cloud services, resilient data storage and retrieval, and cost effective access to high speed broadband service. In FY22, FiberNet upgraded data center equipment and firewall devices at the Council Office Building (COB) data center. FiberNet will also implement an encrypted private cloud, failover recovery equipment and ransomware recovery capabilities as part of the County's business continuity initiative.

ESTIMATED SCHEDULE

The primary focus of the FY21-22 CIP had been to plan and install core third-generation FiberNet3 equipment to exponentially expand capacity within FiberNet, upgrade hub-site electrical equipment to support installation of FiberNet3 equipment, and to establish Ashburn data center connections to enable cost-effective future technology public-private partnerships with government and educational institutions, major research and educational institutions, and large employers. Additional work was done in response to Covid to expand outdoor public WiFi to 14 libraries and to expedite transitioning MCPS to FiberNet3 to support hybrid simultaneous in-person and online teaching. FiberNet was expanded to extend fiber to 448 government and education sites by the end of FY22, including 18 Flash Route 29 Bus Rapid Transit stations. The Traffic Management network reaches over 230 traffic cameras and 909 traffic signals, and backup power to keep traffic signals operations during large scale power outages have been added at 436 traffic signals.

In FY22, TEBS received a $7.2 million supplemental appropriation to refresh past end of life network, routing and firewall equipment in the COB data center and to install and implement an encrypted private cloud, failover recovery equipment, and ransomware recovery capability. This implementation creates resilient data storage in Ashburn, VA and strengthens the County's ability to safely access and protect data and systems against ransomware.

COST CHANGE

TEBS received a $7.2m supplemental in FY22 and funds were added in FY27 and FY28.

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

The FiberNet CIP originally was funded by the General Fund. As restricted-use Cable Fund PEG/I NET capital grant funding grew, the Cable Fund became the primary funding source for FiberNet. Cable revenues are declining as cord cutting increases. Funding for future FiberNet CIPs may need to be supplemented by the General Fund. FiberNet operations and maintenance (O&M) activities are a critical component of FiberNet's utility but are not funded by the FiberNet CIP. Federal regulatory actions, or the outcome of renegotiations when the Comcast and Verizon franchises expire in 2021, may negatively impact the Cable Fund. The County is

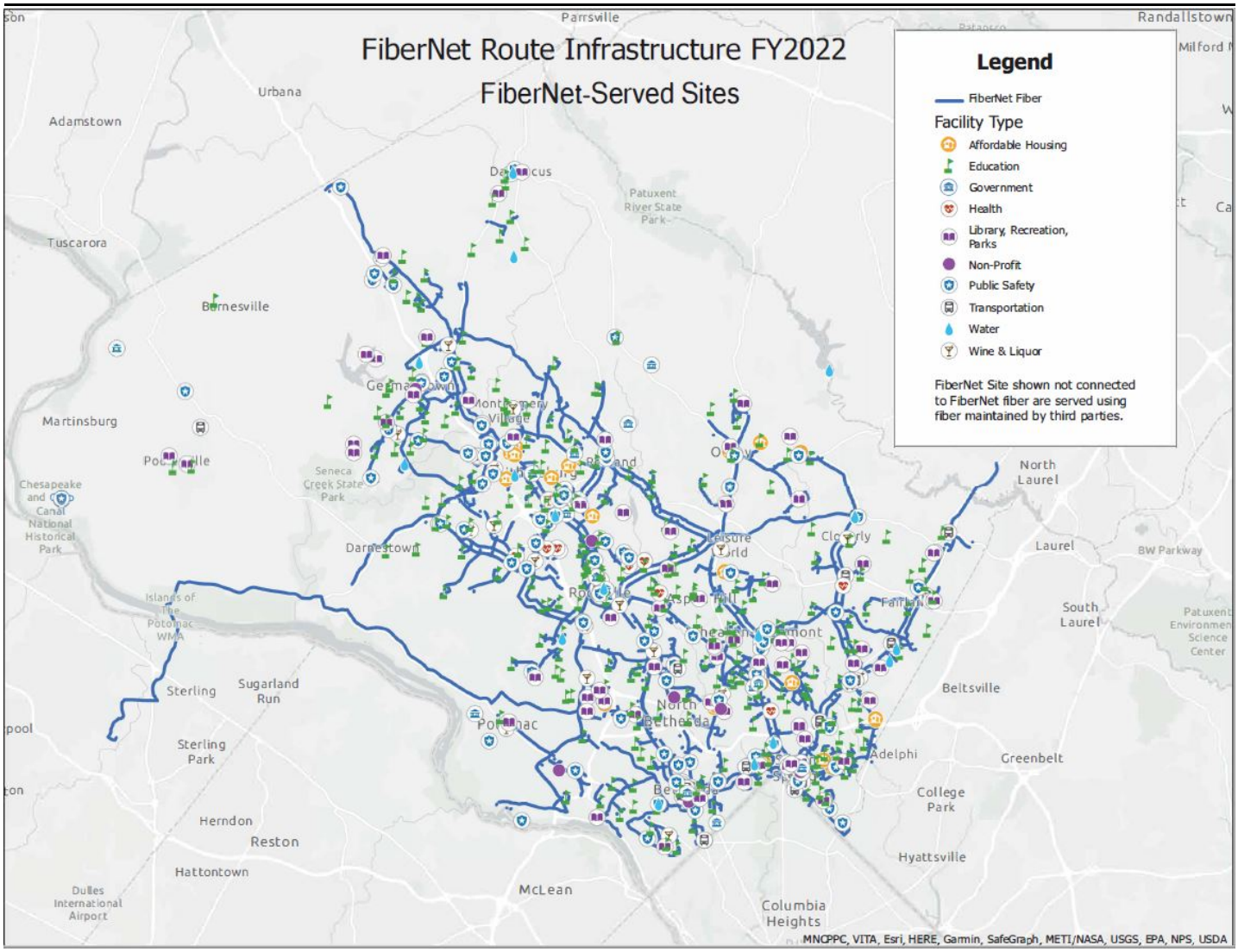
negotiating extensions of the current franchises. In FY16 funds were also used to support government and educational ultraMontgomery broadband initiatives. An FY22 Current Revenue General Supplemental was approved for $7.2 million for business continuity enhancements.

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
Adelphi
College Park
Hyattsville
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	01/14/22
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	918	506	92	320	60	80	60	40	40	40	-
Construction	7,766	1,616	2,310	3,840	620	600	640	660	660	660	-
Other	21,235	-	-	21,235	4,635	4,775	4,775	4,775	2,275	-	-
TOTAL EXPENDITURES	29,919	2,122	2,402	25,395	5,315	5,455	5,475	5,475	2,975	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: Cable TV	8,684	2,122	2,402	4,160	680	680	700	700	700	700	-
Federal Aid	21,235	-	-	21,235	4,635	4,775	4,775	4,775	2,275	-	-
TOTAL FUNDING SOURCES	29,919	2,122	2,402	25,395	5,315	5,455	5,475	5,475	2,975	700	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	5,315	Year First Appropriation	FY16
Appropriation FY 24 Request	5,455	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. In response to Covid-19, the County Executive and County Council have approved the Office of Broadband Programs, Department of Technology & Enterprise Business Solutions (TEBS') plan to strategically re-direct ultraMontgomery CIP funding to support digital equity initiatives in underserved communities where residents do not have home broadband service. Work will continue to complete the Great Seneca Fiber Hwy from Gaithersburg to Ashburn Virginia and Phase 2 of the East County Fiber Hwy from White Oak to Howard County and Prince George's County. The MoCoNet digital equity project to bring free and low cost high speed broadband to affordable housing developments will be expanded. ultraMontgomery will continue to leverage opportunities to expand broadband to rural areas of the County, support expanded public WiFi, and grow public-private partnerships for wireless deployments and innovation.

ESTIMATED SCHEDULE

MocoNet projects are under construction and additional projects are being prioritized. The County is also seeking federal funding through various Covid-19 relief and infrastructure acts. The project anticipates connecting 500 units per year, or more depending on available supplemental funding.
Construction of the final segment of Great Seneca Fiber Hwy is expected to be competed in 2021. The East County Fiber Highway will be completed in 2022. The Purple Line and White Oak Science Gateway projects have been delayed by factors unrelated to ultraMontgomery and work is expected to resume in FY25.

COST CHANGE

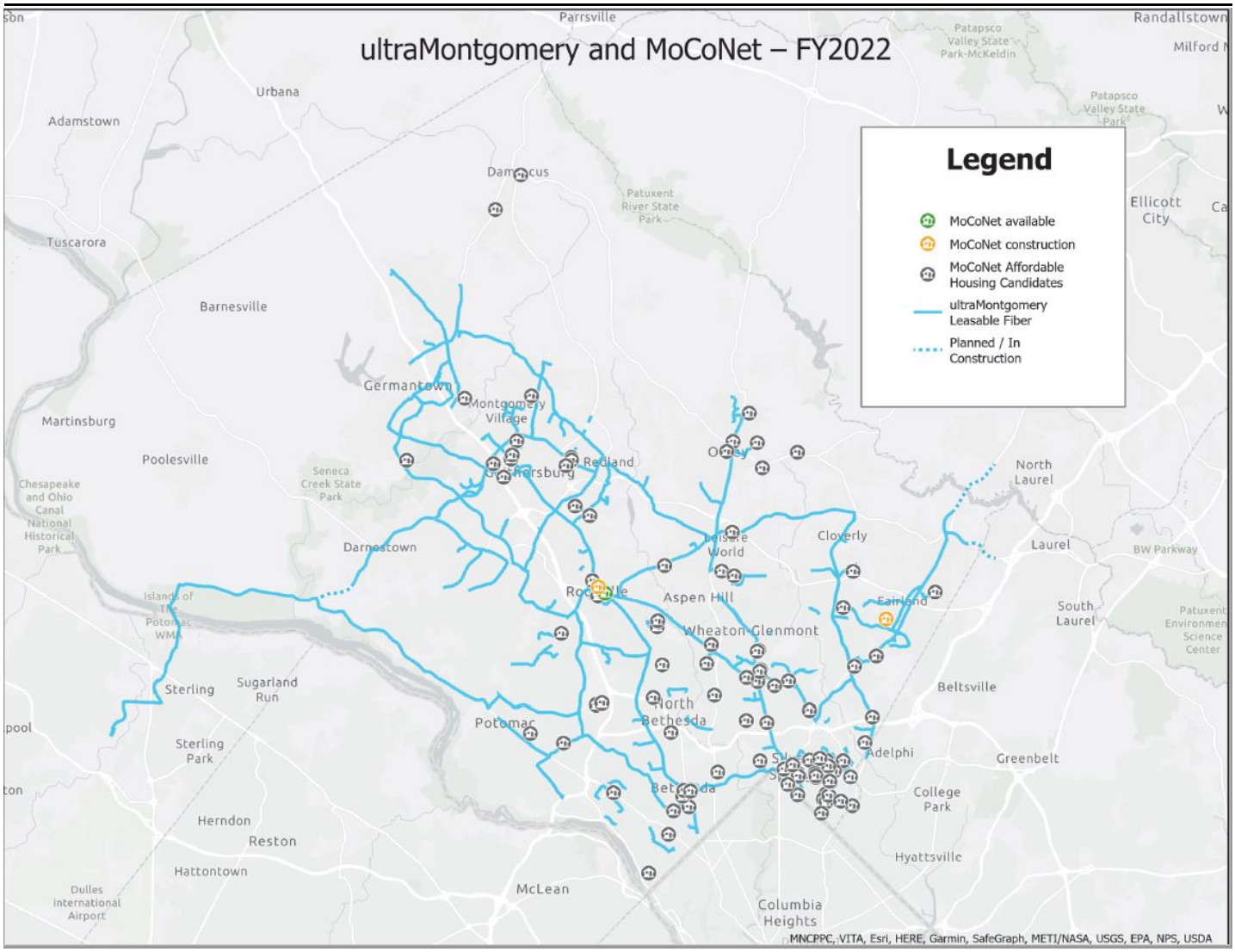
Additional federal infrastructure funding provided to the State is being requested. Additional County funds have been added in FY27 and FY28.

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. As part of the recovery efforts, OBP made internet access available at affordable housing and rural locations.
ultraMontgomery supports economic and racial diversity, equity, and inclusion goals by working to close our community's digital divide through: access to the digital economy for underserved communities through deployment of devices and residential broadband in affordable housing developments and expansion of Public WiFi; access to competitive broadband services in commercial buildings through infrastructure development, public private partnerships, strategic conduit network deployment, and leasing of spare County fiber and conduit; and business growth and innovation in biotech/bioheath, cybersecurity, IT services, financial services, media and similar high-bandwidth-consuming sectors and federal, state, research and higher education institutions.

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.

Correction and Rehabilitation

PROGRAM DESCRIPTION AND OBJECTIVES

The mission of the Department of Correction and Rehabilitation (DOCR) is to protect and serve the residents of Montgomery County and the general public by providing progressive and comprehensive correctional rehabilitative services. These functions are achieved through the employment of well managed and effective correctional programs including: the use of pre-trial supervision; secure incarceration; community treatment; reintegration programs; highly accountable security methods and procedures in each operating unit and program; and effective and progressive administration and management oversight. The Department's goals are:

- To protect the public and the residents of Montgomery County by providing a wide range of constructive professional correctional services for pre-trial and convicted detainees;
- To ensure the safety and welfare of staff and detainees;
- To reduce the rate of reincarceration by providing offenders with the opportunity for self-improvement and the inner resources necessary to make a successful adjustment within the community;
- To attain an exemplary correctional system and to continue to develop and maintain a professional correctional staff; and
- To meet the future correction and rehabilitation needs of the County by means of effective planning and responsible fiscal and resource management.

The Department uses several facilities to achieve these goals: the Montgomery County Correctional Facility (MCCF), the Montgomery County Detention Center (MCDC), and Community Corrections.

HIGHLIGHTS

- Provide funding to design and construct 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. The facility will be constructed in close proximity to the proposed Restoration Center to maximize diversion and deflection opportunities.
- Prior to constructing a new Criminal Justice Complex, construct modifications to the Montgomery County Detention Center (MCDC) to include consolidating operations within the structural footprint and demolishing dilapidated structures. Renovation and restoration of specific areas of the building is included.
- Plan and install wireless internet throughout Montgomery County Correctional Facility (MCCF) and Community Corrections (CC) and perform wireless upgrades at the Montgomery County Detention Center. Providing wireless internet capabilities in these facilities will enhance the implementation of the electronic health records system, improve work productivity, and provide opportunities for advanced learning technologies for the staff and inmate populations.
- Provide for the planning of a Montgomery County Correctional Facility Refresh project to include medical unit modifications and remediation of clogged vents in inmate cells to address health and life safety needs. The project also provides for paint and carpet replacement throughout the facility.

PROGRAM CONTACTS

Contact Kaye Beckley of the Department of Correction and Rehabilitation at 240.777.9982 or Rachel Silberman of the Office of Management and Budget at 240.777.2770 for more information regarding this department's capital budget.

CAPITAL PROGRAM REVIEW

The Recommended FY23-28 Capital Improvements Program for Correction and Rehabilitation is comprised of four projects totaling $78.8 million. This represents a $73.4 million or 1,340.0 percent increase from the Amended FY21-26 Program of $5.5 million. The increase is due to the addition of design and construction of the CJC project and the inclusion of two new projects: the MCCF Refresh project and the MCCF and CC Wi-Fi project.

Criminal Justice Complex
(P421100)

Category	Public Safety	Date Last Modified	01/09/22
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	-	9,188	-	832	1,651	2,850	2,285	1,570	119
Site Improvements and Utilities	517	-	-	517	-	-	-	155	310	52	-
Construction	64,267	-	-	60,087	-	-	-	8,082	28,250	23,755	4,180
Other	3,105	5	-	3,100	-	-	-	930	1,860	310	-
TOTAL EXPENDITURES	78,661	1,470	-	72,892	-	832	1,651	12,017	32,705	25,687	4,299

FUNDING SCHEDULE ($000s)

Funding 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	-	34,358	-	-	832	820	11,198	21,508	4,240
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	-	72,892	-	832	1,651	12,017	32,705	25,687	4,299

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	01/09/22
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	01/12/22
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

Fire and Rescue Service

PROGRAM DESCRIPTION AND OBJECTIVES

The mission of the Montgomery County Fire and Rescue Service is to provide maximum protection of lives, property and the environment with comprehensive risk reduction programs and safe and effective emergency response provided by highly skilled career and volunteer service providers representing the County's diverse population. The Fire and Rescue Service Capital Program provides for the repair and renovation of existing facilities and construction of new or replacement facilities at appropriate locations throughout the County to ensure prompt and efficient fire, rescue, and emergency medical services.

County-wide fire, emergency medical and specialized rescue services, supported by an aggressive community outreach component geared toward preventing the 9-1-1 call, is realized through the efforts of one of the largest combination fire and rescue service organizations in the country. Operating from thirty-seven (37) fire and rescue stations, and several satellite offices and facilities, primary staffing is widely provided by a career workforce supplemented by volunteers from nineteen (19) Local Fire and Rescue Departments (LFRD).

DEPARTMENTS (LFRD)

Volunteer staffing is provided within the framework of regulations, policies, and procedures established by County Code through the Fire Chief of the Montgomery County Fire and Rescue Service (MCFRS). Volunteer support is supplemented by significant Fire Tax funding for equipment, training, and facility maintenance, renovations and additions.

The MCFRS, under the leadership of the Fire Chief, also directs and provides services in the areas of program development, fire prevention, fire and explosives investigations, communications, training, emergency medical services, and emergency management preparedness.

HIGHLIGHTS

- Design and construct a new White Flint Fire Station to house units currently operating out of Rockville Station 23 and support the White Flint community. This project will include enhancements to achieve Net Zero construction.
- Construct a permanent Clarksburg Fire Station, including the design and construction of the sewer for Historic Clarksburg.
- Continue apparatus replacement. The apparatus replacement program provides a steady stream of CIP funding to meet critical apparatus replacement needs. During the six-year period, it is anticipated that the following units will be replaced: seven aerials, 46 EMS units, 19 pumpers including one all-wheel drive brush truck, four rescue squads, two tankers, and 15 support vehicles.
- Fund planning for the Rockville Fire Station 3 and the Glen Echo Fire Station 11 renovation projects.
- Design and construct Female Facility improvements at Gaithersburg Fire Station 8 to expand and improve locker, shower, and restroom facilities to appropriately accommodate MCFRS personnel.
- Purchase heart monitor/defibrillators to replace units assigned to MCFRS advanced life support transport units, paramedic chase cars, engines, and the training academy that are approaching the end of their useful life.
- Continue to fund level-of-effort/ongoing maintenance projects including Life Safety Systems; Heating, Ventilation, and Air Conditioning/Electrical Replacement; and Roof Replacement.
- Increase funding for the resurfacing of paved areas to accommodate new Americans with Disability (ADA) Act requirements.

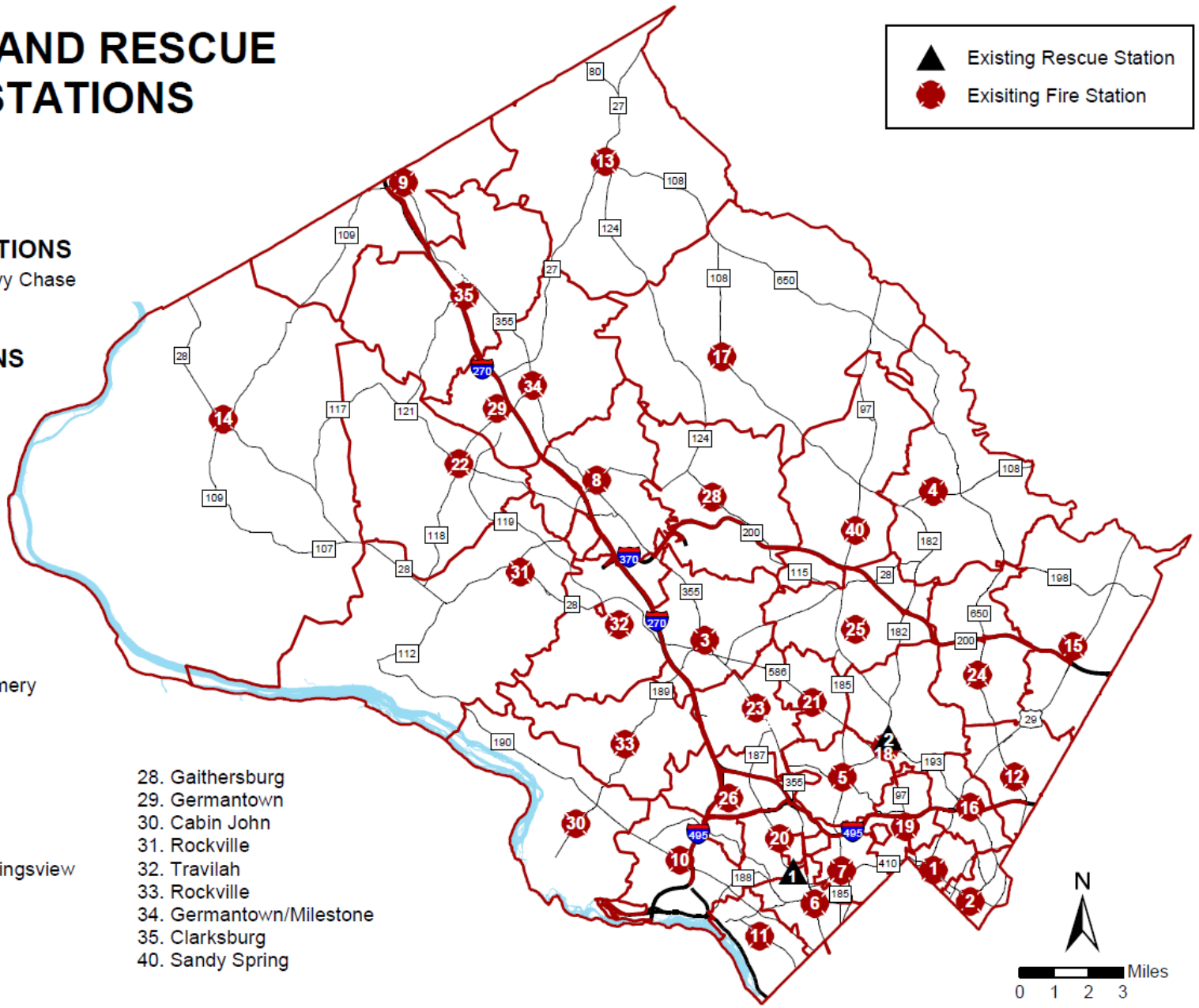
PROGRAM CONTACTS

Contact June Evans of the Montgomery County Fire and Rescue Service at 240.777.2459 or Rachel Silberman of the Office of Management and Budget at 240.777.2770 for more information regarding this department's capital budget.

CAPITAL PROGRAM REVIEW

The FY23-28 Capital Improvements Program for Fire and Rescue Service includes 11 ongoing projects totaling $126.0 million over six years. This represents a $4.7 million or 3.9 percent increase from the FY21-26 Amended Program of $121.3 million. This increase is due mainly to new costs added to the White Flint Fire Station project related to energy efficiency enhancements and escalation, scope increases to the Heart Monitor/Defibrillator Replacement, Life Safety Systems, and Resurfacing projects, cost escalation added to the apparatus project due to inflation and supply chain issues, and cost increases in the HVAC/Electrical: Fire Stations project to reflect the cost of recent projects.

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

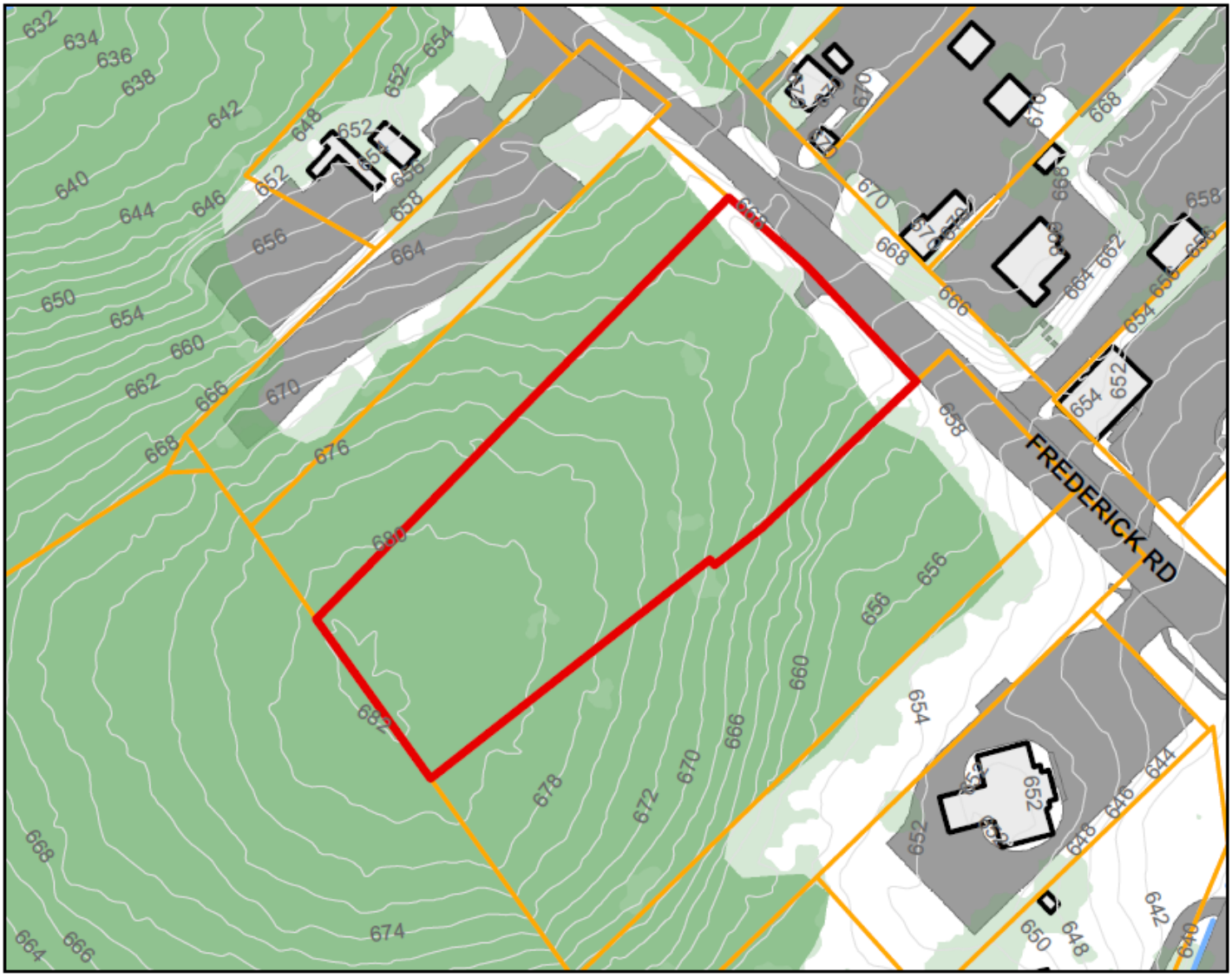
Intergovernmental funds totaling $2,533,000 in FY18 and FY19 reflect Washington Suburban Sanitary Commission contributions towards the cost of the Phase I and Phase II of the Historic Clarksburg Sewer project. Debt service for this project will be financed with Consolidated Fire Tax District Funds. Land 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	12/23/21
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	1,744	-	710	1,034	550	484	-	-	-	-	-
TOTAL EXPENDITURES	1,744	-	710	1,034	550	484	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding 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	1,744	-	710	1,034	550	484	-	-	-	-	-
TOTAL FUNDING SOURCES	1,744	-	710	1,034	550	484	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	550	Year First Appropriation	FY22
Appropriation FY 24 Request	484	Last FY's Cost Estimate	710
Cumulative Appropriation	710		
Expenditure / Encumbrances	-		
Unencumbered Balance	710		

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 through FY24.

COST CHANGE

Cost increase reflects the addition of LifePak units to the project scope; a total of 81 units are programmed for replacement through this

project.

PROJECT JUSTIFICATION

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

FISCAL NOTE

The project 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	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	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.

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.

Police

PROGRAM DESCRIPTION AND OBJECTIVES

The goals of the Police Department are to protect life and property and preserve peace and order. Specific objectives are the prevention of crime and accidents, the recovery of stolen property, the apprehension of offenders, the enforcement of laws and ordinances, and assistance in the safe and orderly flow of traffic. The Department is committed to working in partnership with the community to identify and resolve issues that impact public safety.

The Police Department facilities are located throughout the County in County-owned and privately-leased properties. County-owned Police facilities include Public Safety Headquarters (operated with other Public Safety agencies), five District Stations, the Vehicle Recovery Facility, the Tactical Garage, the Public Safety Training Academy (operated with other County Public Safety agencies), and the Outdoor Firing Range. Units housed in leased space include the 6th District Station and the Special Operations Division. In addition, the Department utilizes several satellite facilities in donated or leased space. These strategically-placed facilities are located through partnerships with communities to deal with specific problems. Satellite stations are designed to enhance crime prevention and to provide other Police services to resolve community crime.

HIGHLIGHTS

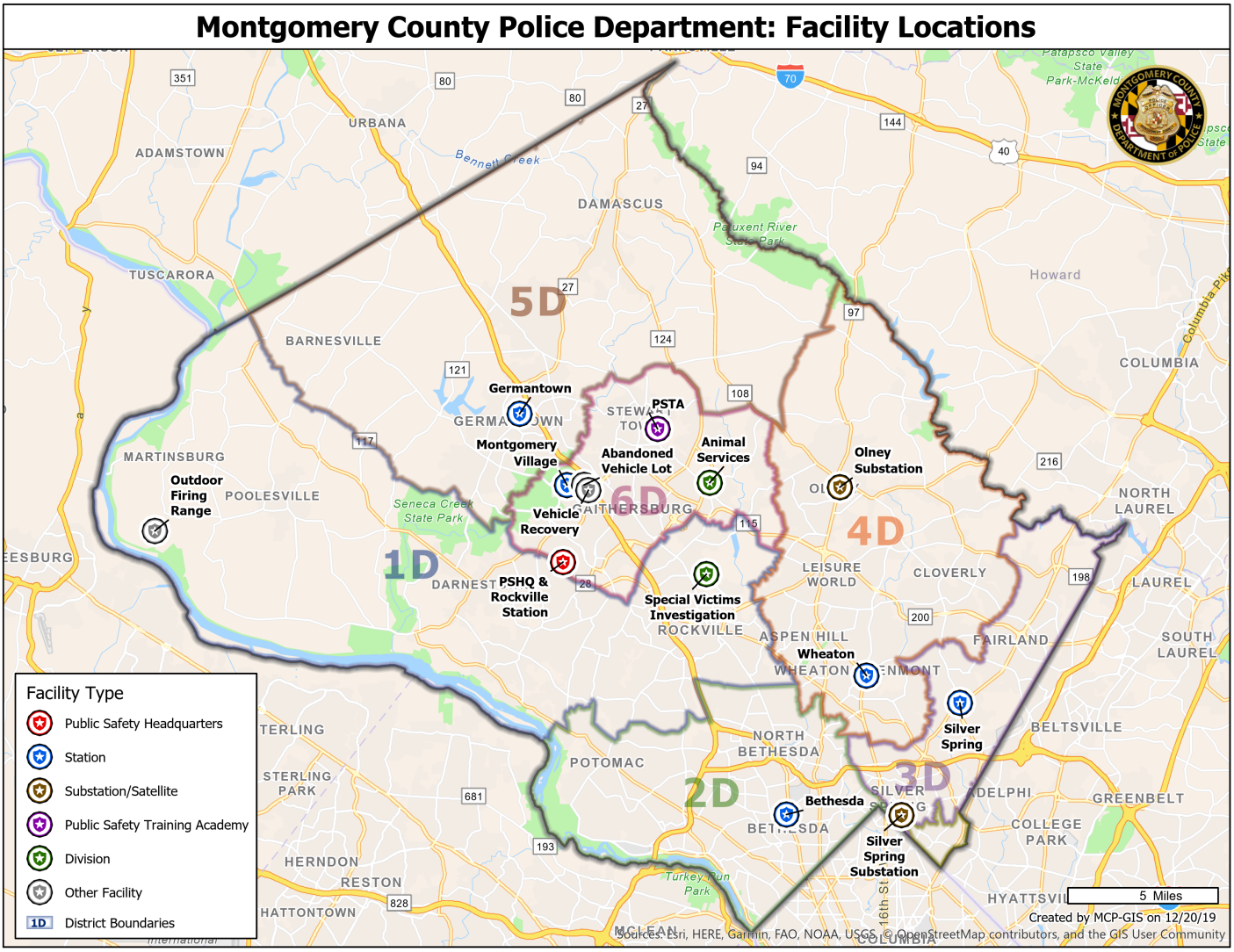
- Complete construction for the Public Safety Communications Center, Phase II, Electrical Distribution and HVAC Upgrade project .
- Renovate, upgrade, and expand the Outdoor Firing Training Center beginning in FY24.
- Begin construction of a new 6th District Police Station (Gaithersburg) in FY23.
- The 4th District Station and Alternate Emergency Communications Center projects are included in the Facility Planning: MCG project.

PROGRAM CONTACTS

Contact Assistant Chief Darren Francke of the Department of Police at 240.773.5041 or Taman Morris of the Office of Management and Budget at 240.777.2771 for more information regarding this department's capital budget.

CAPITAL PROGRAM REVIEW

The FY23-28 Capital Improvements Program (CIP) for the Police Department contains funding for three projects totaling $49.3 million over the next six years. This represents an increase of $4.7 million or 10.5 percent from the FY21-26 Amended Capital Improvement Program of $44.6 million. The change is primarily due to project scope changes for the 6th District which includes improvements to the building's Greenhouse Gas Emissions, and the addition of planned expenditures for the Outdoor Firearms Training Center project moving into the six-year period.


Montgomery County Police Department: Facility Locations
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
1D
2D
3D
4D
5D
6D
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

Bridges

PROGRAM DESCRIPTION AND OBJECTIVES

Bridges are an integral part of the County's transportation infrastructure. Bridge projects are undertaken to address public safety issues and may also increase capacity of existing County roadway infrastructure.

The Department of Transportation (DOT) evaluates bridge rehabilitation and reconstruction needs in the context of maintaining safety while preserving the character of existing County roadways. Bridge reconstruction and rehabilitation requirements vary from year to year as assessments of bridge conditions change. The biennial bridge inspection program, which DOT undertakes using the County's Federal aid allocation, identifies bridges for repair, rehabilitation, or reconstruction. Actual construction work is undertaken through a combination of contract services and County work crews. Qualifying bridges receive Federal aid for construction.

HIGHLIGHTS

- Maintain funding for previously approved Bridge Design Program, Bridge Preservation Program, Brighton Dam Road Bridge, Brink Road Bridge, Dorsey Mill Road Bridge, Garrett Park Road Bridge, and Mouth of Monocacy Road Bridge.
- Increase funding in the Bridge Renovation program to fund deck replacement of Mouth of Monocacy Road Bridge over CSX tracks, as well as rehabilitate and replace failing culverts in the County.
- Increase funding for Dennis Avenue Bridge replacement to reflect updated cost estimates.
- Increase funding for Glen Road Bridge replacement to provide for stream restoration and reduce flooding on Glen Road.

PROGRAM CONTACTS

Contact Brady Goldsmith of the Department of Transportation at 240.777.2793 or Gary Nalven of the Office of Management and Budget at 240.777.2779 for more information regarding this department's capital budget.

CAPITAL PROGRAM REVIEW

The Recommended FY23-28 CIP includes ten ongoing projects totaling $74.2 million. This represents a $0.8 million or one percent increase from the $73.4 million included in the FY21-26 amended program. This increase is due primarily to significant increases in the Bridge Renovation Program and Dennis Avenue and Glen Road bridge replacements, offset by completion of previously approved projects no longer reflected in the CIP. Federal aid allocation of up to 80 percent of the project construction cost will continue to be assumed for qualifying bridge projects.

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	12/22/21
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	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	41,807	11,840	5,927	24,040	5,700	5,300	2,400	3,550	3,264	3,826	-
Other	83	83	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	62,188	25,910	6,351	29,927	6,880	6,300	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
G.O. Bonds	57,528	23,615	5,348	28,565	6,653	6,073	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	62,188	25,910	6,351	29,927	6,880	6,300	3,900	3,800	4,397	4,650	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	13,180	Year First Appropriation	FY97
Appropriation FY 24 Request	-	Last FY's Cost Estimate	51,841
Cumulative Appropriation	32,261		
Expenditure / Encumbrances	28,852		
Unencumbered Balance	3,409		

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, 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.

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	11/29/21
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	178	40	-	-	-	-	-
Construction	1,360	-	-	1,360	1,289	71	-	-	-	-	-
TOTAL EXPENDITURES	2,250	43	629	1,578	1,467	111	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding 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	489	37	-	-	-	-	-
Intergovernmental	1,500	43	405	1,052	978	74	-	-	-	-	-
TOTAL FUNDING SOURCES	2,250	43	629	1,578	1,467	111	-	-	-	-	-

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 summer of 2023.

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

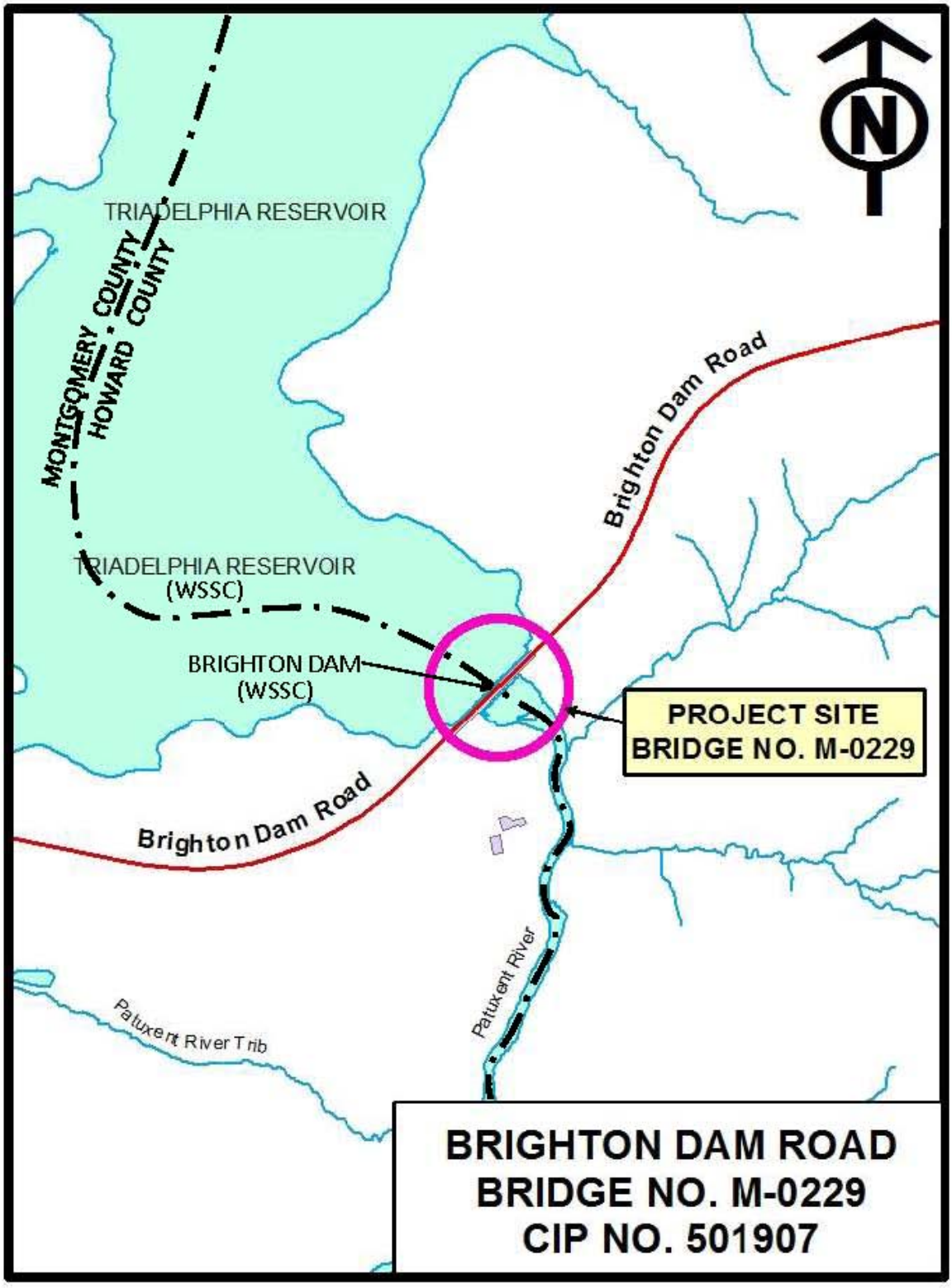
The 2005 Olney Master Plan designates Brighton Dam Road as Arterial Road (A-15) with a minimum right-of-way of 80 feet. The December 2018 Montgomery County Bicycle Master Plan recommends bikeable shoulders. The deterioration of the bridge was identified through the County's 2019 biennial inspection program. 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

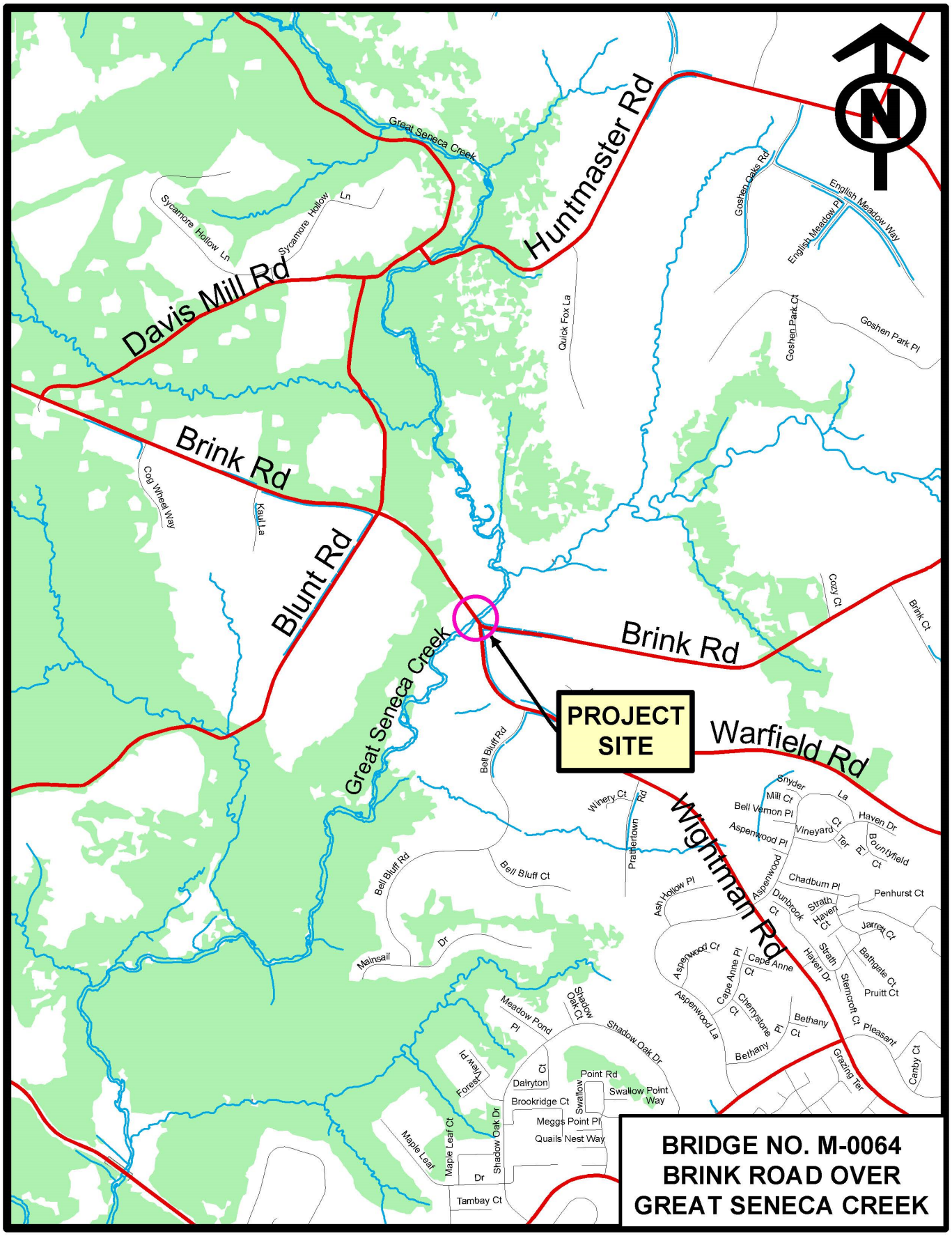
The costs of bridge construction and construction management for this project are eligible for up to 80 percent Federal Aid. The design costs for this project are covered in the "Bridge Design" project (C.I.P. No. 509132).

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
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 Ct
Dairyton Ct
Brookridge Ct
Meggs Point Pl
Quails Nest Way
Forest View Pl
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).


PROJECT SITE
BRIDGE NO. M-0194
Plyers Mill Rd
Glenhaven Dr
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.

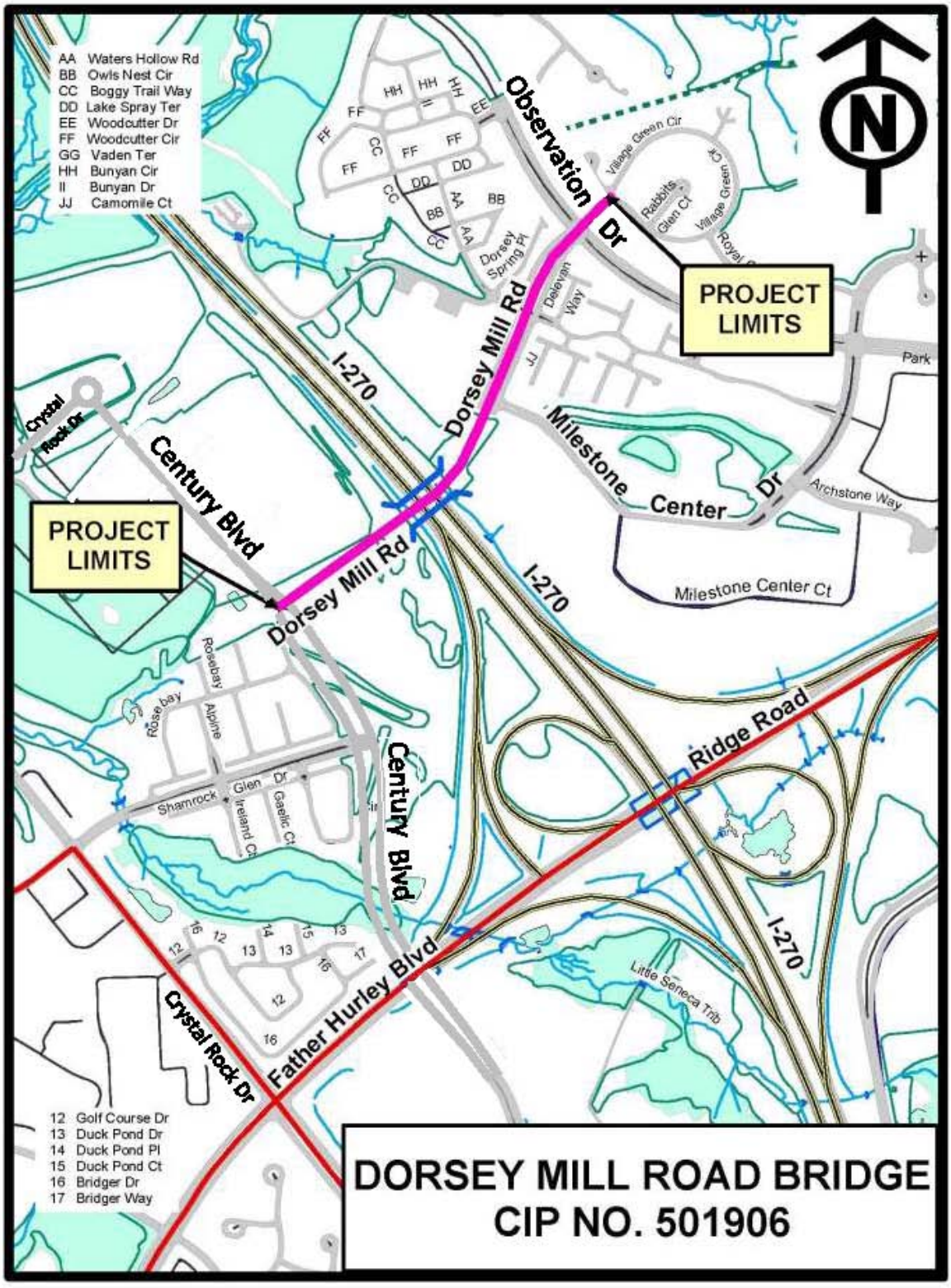
DISCLOSURES

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	01/14/22
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	1,009	-	-	1,009	-	-	715	294	-	-	-
Land	62	-	-	62	-	-	62	-	-	-	-
Site Improvements and Utilities	200	-	-	200	-	-	100	100	-	-	-
Construction	5,475	-	-	5,475	-	-	2,529	2,946	-	-	-
TOTAL EXPENDITURES	6,746	-	-	6,746	-	-	3,406	3,340	-	-	-

FUNDING SCHEDULE ($000s)

Funding 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	4,706	-	-	4,706	-	-	2,185	2,521	-	-	-
G.O. Bonds	2,040	-	-	2,040	-	-	1,221	819	-	-	-
TOTAL FUNDING SOURCES	6,746	-	-	6,746	-	-	3,406	3,340	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	-	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 expected to be complete in the Spring of 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 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

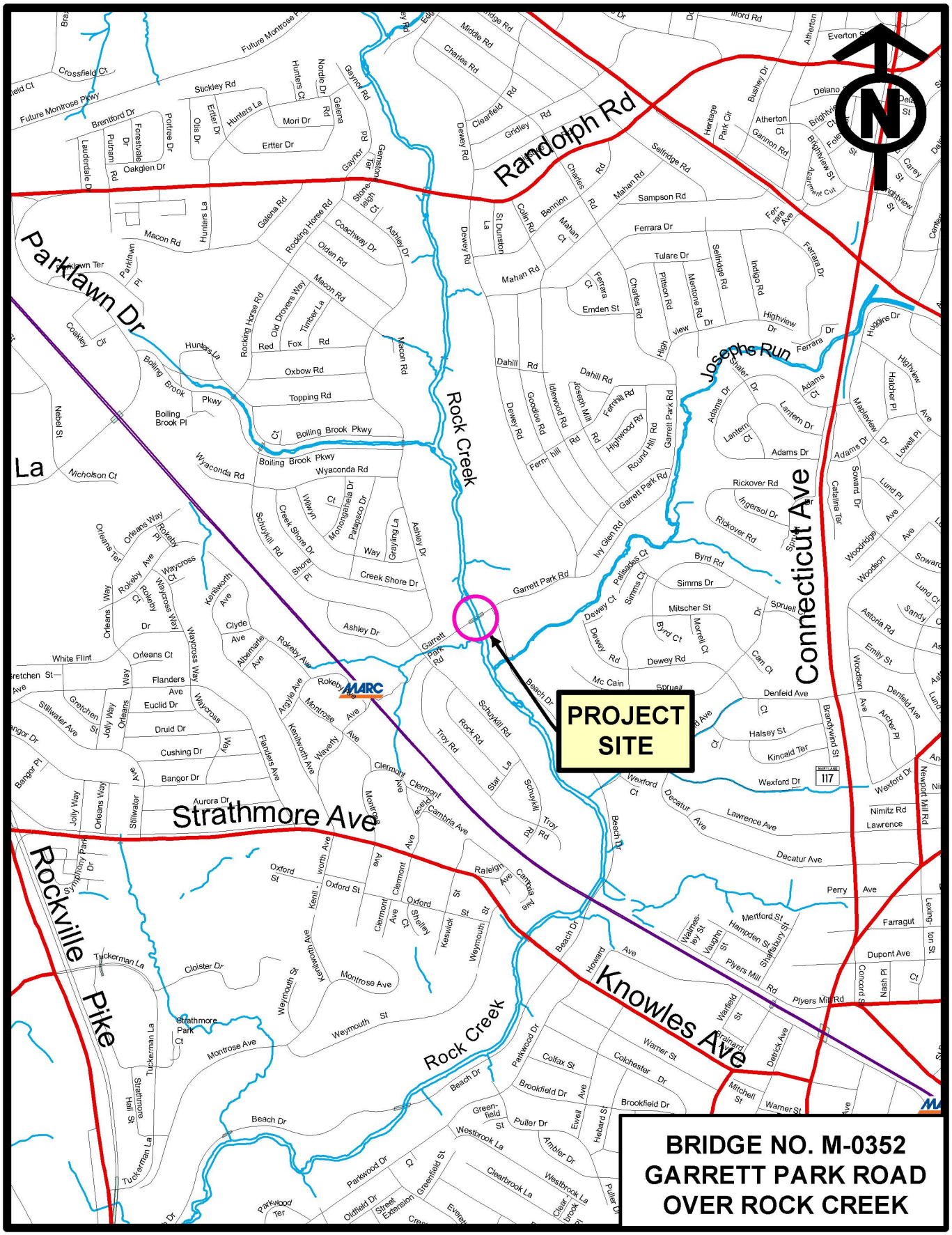
The costs of bridge construction and construction management for this project are eligible for up to 80 percent Federal Aid. The design costs for this project are covered in the Bridge Design project (CIP No. 509132).

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
BRIDGE NO. M-0352
GARRETT PARK ROAD
OVER ROCK CREEK
Randolph Rd
Parklawn Dr
Rockville Pike
Strathmore Ave
Knowles Ave
Connecticut Ave
Josephs Run
Rock Creek
Rock Creek
Garrett Park Rd
Beach Dr
Ashley Dr
Creek Shore Dr
Boiling Brook Pkwy
Wyaconda Rd
Oxbow Rd
Topping Rd
Macon Rd
Hunters La
Stickley Rd
Future Montrose Pkwy
Crossfield Ct
Brentford Dr
Oakglen Dr
Ertter Dr
Mori Dr
Hunters Ct
Nordle Dr
Gaynor Rd
Galena Rd
Rocking Horse Rd
Old Drovers Way
Timber La
Red Fox Rd
Olden Rd
Coachway Dr
Ashley Dr
Stonehaven Ct
Macon Rd
Parklawn Ter
Parklawn Pl
Coakley Cir
Bolling Brook Pkwy
Bolling Brook Pl
Nebel St
Nicholson Ct
La
Wyaconda Rd
Schuylkill Rd
Creek Shore Dr
Shore Pl
Wilwyn Ct
Monongahela Dr
Patapsco Dr
Grayling La
Ashley Dr
Creek Shore Dr
Garrett Park Rd
Ashley Dr
Garrett Park Rd
Orleans Way
Orleans Ter
Rokeby Pl
Rokeby Ave
Waycross Ct
Orleans Way
Rokeby Ct
Waycross Way
Orleans Dr
Kenilworth Ave
Clyde Ave
Abemarle Ave
Rokeby Ave
White Flint
Orleans Ct
Flanders Ave
Euclid Dr
Druid Dr
Cushing Dr
Bangor Dr
Aurora Dr
Waycross Way
Flanders Ave
Stillwater Ave
Gretchen St
Jolly Way
Orleans Way
Stillwater Ave
Bangor Pl
Angyle Ave
Montrose Ave
Waverly Ave
Kenilworth Ave
Clermont Ave
Cambria Ave
Montrose Ave
Symphony Park Dr
Tuckerman La
Cloister Dr
Strathmore Park Ct
Montrose Ave
Weymouth St
Kenilworth Ave
Weymouth St
Oxford St
Kenilworth Ave
Clermont Ave
Oxford St
Shelley Ct
Keswick St
Weymouth St
Raleigh Ave
Cambria Ave
Strathmore Hall St
Tuckerman La
Tuckerman La
Beach Dr
Parkwood Dr
Parkwood Ter
Oldfield Dr
Street Extension Ct
Greenfield St
Westbrook La
Clearbrook La
Ambler Dr
Puller Dr
Greenfield St
Beach Dr
Colfax St
Brookfield Dr
Parkwood Dr
Ewell Ave
Hebard St
Colchester Dr
Warner St
Mitchell St
Derrick Ave
Warfield St
Grainger Ave
Howard Ave
Beach Dr
Hampden St
Shaftesbury St
Vaughn St
Walmesley St
Mertford St
Plyers Mill Rd
Perry Ave
Farragut
Dupont Ave
Concord St
Nash Pl
Ct
Lawrence Ave
Decatur Ave
Nimitz Rd
Lawrence
Wexford Dr
Wexford Ct
Decatur Ave
Beach Dr
Schuylkill Rd
Troy Rd
Star La
Rock Rd
Troy Rd
Clermont Ave
Cambria Ave
Montrose Ave
Waverly Ave
Kenilworth Ave
Angyle Ave
Rokeby Ave
MARC
Garrett Park Rd
Ashley Dr
Creek Shore Dr
Schuylkill Rd
Shore Pl
Wilwyn Ct
Monongahela Dr
Patapsco Dr
Grayling La
Ashley Dr
Garrett Park Rd
Ivy Glen Rd
Palisades Ct
Simms Ct
Simms Dr
Byrd Rd
Byrd Ct
Morrell Ct
Mitscher St
Spruell Dr
Dewey Ct
Dewey Rd
Dewey Rd
Mc Cain
Spruell
Cam Ct
Denfeld Ave
Halsey St
Kincaid Ter
Brandywind St
Wexford Dr
MARYLAND 117
Denfeld Ave
Archer Pl
Woodson Ave
Emily St
Astoria Rd
Sandy
Lund Ct
Woodridge Ave
Woodson
Soward Dr
Lund Pl
Catalina Ter
Adams Dr
Adams Ct
Lowell Pl
Maplewood Ave
Hatcher Pl
Highview Ave
Hughdine Dr
Ferrara Dr
Highview Dr
Rickover Rd
Ingersol Dr
Rickover Rd
Garrett Park Rd
Round Hill Rd
Highwood Rd
Joseph Mill Rd
Fernhill Rd
Fern hill Rd
Idlewood Rd
Goodlow Rd
Dewey Rd
Dahill Rd
Dahill Rd
Emden St
Ferrara Ct
Charles Rd
Pittson Rd
Mentone Rd
Selfridge Rd
Indigo Rd
Tulare Dr
Ferrara Dr
Ferrara Ave
Mahan Rd
Mahan Ct
Dewey Rd
St Dunston La
Colin Rd
Bennion Rd
Charles Rd
Selfridge Rd
Sampson Rd
Ferrara Dr
Mahan Rd
Dewey Rd
Cleardield Rd
Gridley Rd
Middle Rd
Charles Rd
Ridge Rd
Ilford Rd
Atherton Ct
Gannon Rd
Bushey Dr
Heritage Park Cir
Delano St
Brightview Ct
Brightview St
Pavement Cut
Foley St
Carey St
Brightview St
Everton St
Atherton
Center
Dale
N

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

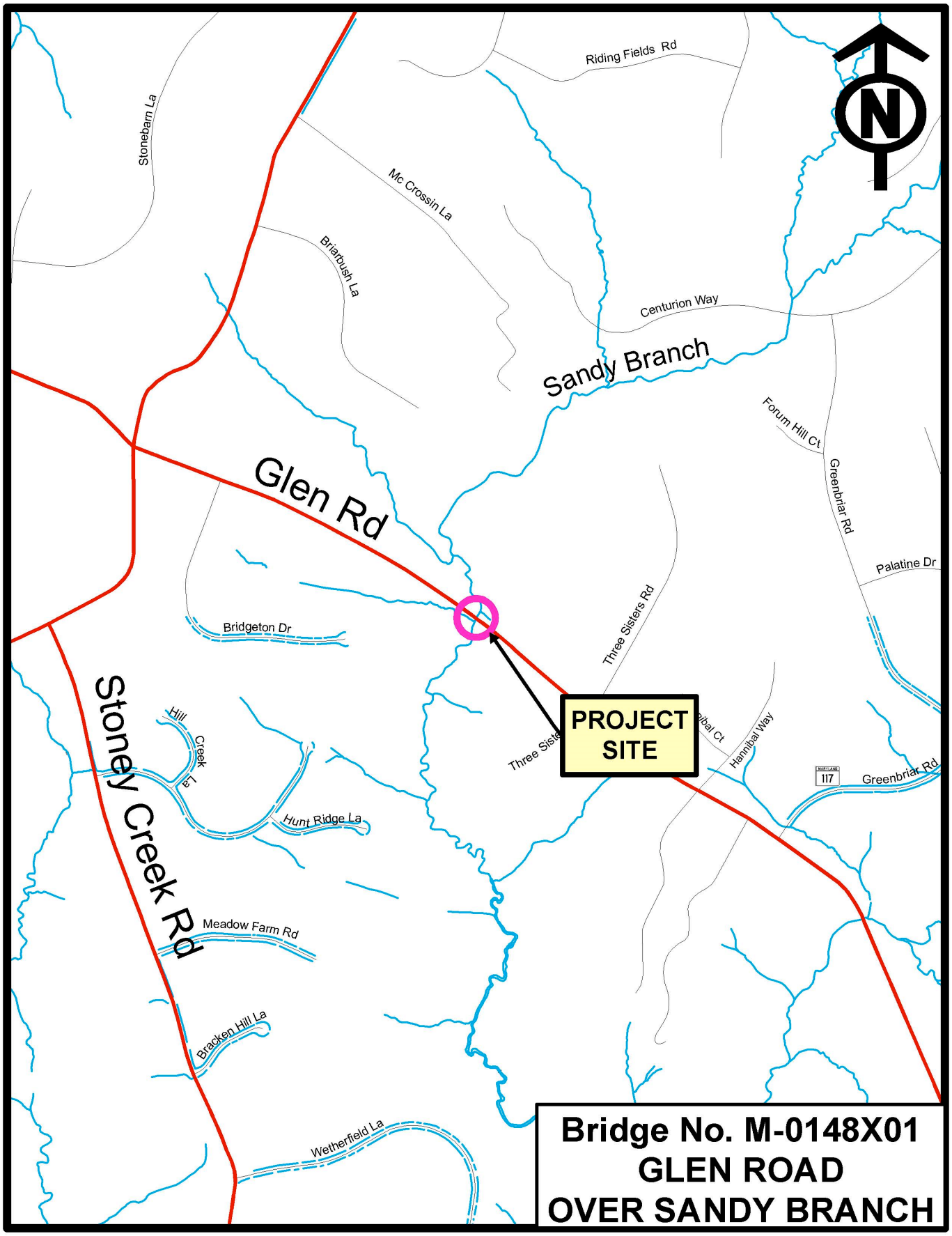
Since the existing bridge is less than 20-foot long, construction and construction management costs for this project are not eligible for Federal Aid.

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
Hill Creek La
Stoney Creek Rd
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

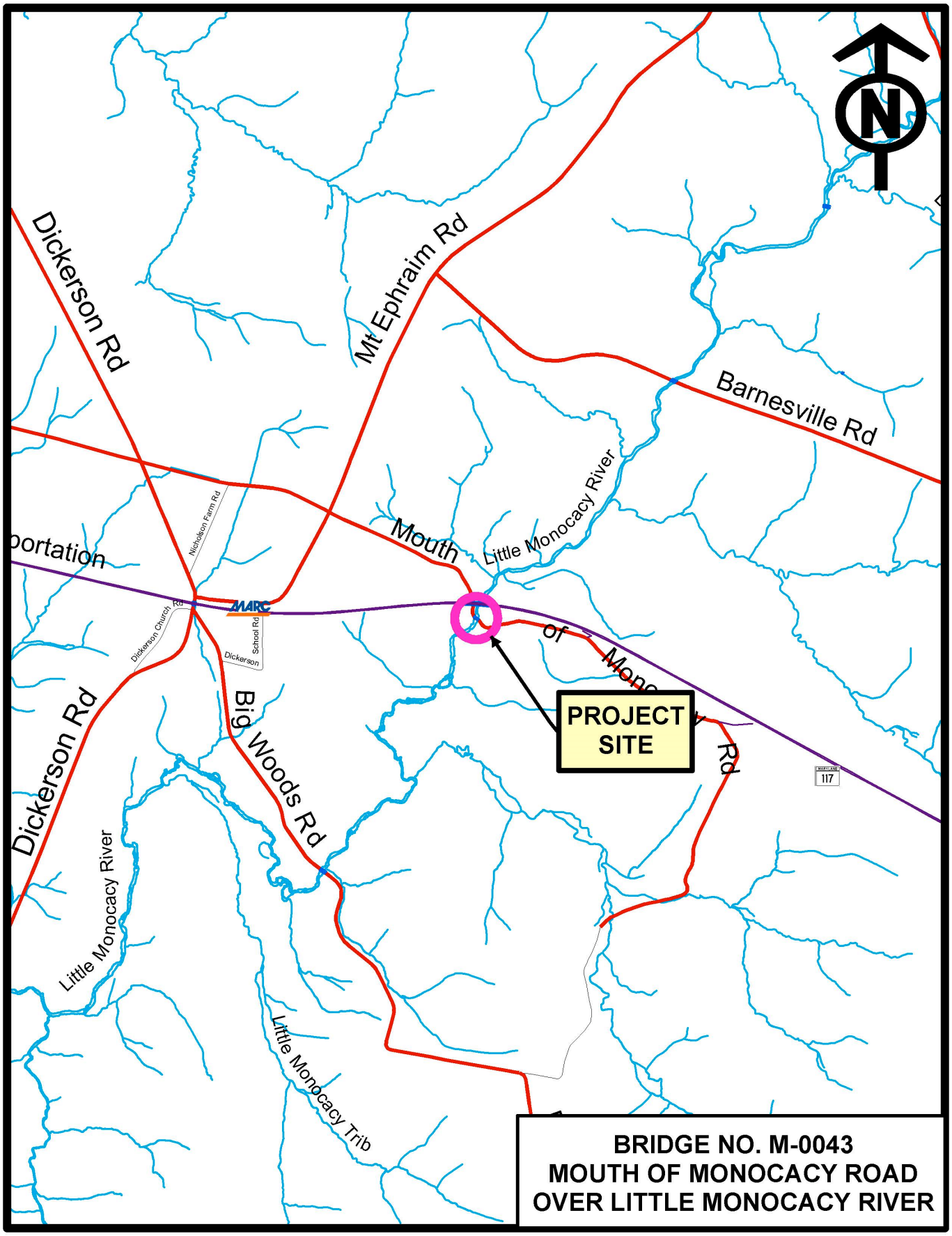
The costs of bridge construction and construction management costs for this project are eligible for up to 80 percent Federal Aid.

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.


N
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

Highway Maintenance

PROGRAM DESCRIPTION AND OBJECTIVES

Projects within the Department of Transportation (DOT) Division of Highway Maintenance are in four categories: roadway resurfacing, sidewalk and infrastructure revitalization, street tree preservation, and maintenance depot construction and renovation. These projects are integral to providing a safe roadway and pedestrian system and protecting the County's capital investment in these facilities. These projects provide for the timely renovation and upkeep of County roads, sidewalks, curbs, and gutters and support the Renew Montgomery initiative. An important aspect of the projects is to focus on improving pedestrian walkability by creating a safer walking environment, utilizing selected engineering technologies, and ensuring Americans with Disabilities Act (ADA) compliance.

HIGHLIGHTS

- Add funding for Resurfacing: Primary/Arterial and Resurfacing: Residential/Rural Roads projects to prevent more costly rehabilitation work.
- Increased six-year funding for sidewalk and curbs by more than $8.5 million to support Vision Zero goals.
- Continue efforts to resurface residential and rural roads.
- Continue efforts to preserve street trees.

PROGRAM CONTACTS

Contact Brady Goldsmith of the Department of Transportation at 240.777.2793 or Derrick Harrigan of the Office of Management and Budget at 240.777.2759 for more information regarding this department's capital budget.

CAPITAL PROGRAM REVIEW

The Recommended FY23-28 Highway Maintenance capital program includes seven ongoing projects, totaling $241.8 million. The recommended six-year expenditure total represents an increase of $17.4 million, or 7.75 percent, compared to the FY21-26 Amended Program of $224.4 million.

ENVIRONMENTAL QUALITY

Significant stormwater management controls are included in the renovation design of a number of depots.

STORMWATER MANAGEMENT COORDINATION

DOT has partnered with the County's Department of Environmental Protection (DEP) in implementing the Municipal Separate Storm Sewer System Permit Program (MS4) Permit by 1) constructing Stormwater Management (SWM) retrofit programs which have been developed through DEP's MS4 planning studies, 2) providing opportunities for curb bump-outs and road narrowing where feasible to permit implementation of Low-Impact Development (LID) SWM provisions within the right-of-way, 3) seeking DEP guidance on prioritization of storm drain outfall repairs, and 4) coordinating with DEP on storm drain projects developed in the Storm Drain General and Facility Planning Storm Drain programs to identify opportunities for enhancements which would assist in meeting the requirements of the MS4 permit.

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	01/11/22
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	17,133	59	7,644	9,430	1,387	1,387	1,664	1,664	1,664	1,664	-
Land	326	-	326	-	-	-	-	-	-	-	-
Site Improvements and Utilities	10	10	-	-	-	-	-	-	-	-	-
Construction	223,183	160,879	3,734	58,570	8,613	9,613	9,336	10,336	10,336	10,336	-
Other	225	225	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	240,877	161,173	11,704	68,000	10,000	11,000	11,000	12,000	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
Current Revenue: General	1,865	1,865	-	-	-	-	-	-	-	-	-
G.O. Bond Premium	9,000	9,000	-	-	-	-	-	-	-	-	-
G.O. Bonds	225,483	145,779	11,704	68,000	10,000	11,000	11,000	12,000	12,000	12,000	-
PAYGO	1,617	1,617	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	2,912	2,912	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	240,877	161,173	11,704	68,000	10,000	11,000	11,000	12,000	12,000	12,000	-

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 again in FY26, 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	01/11/22
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	7,603	3	1,201	6,399	1,005	1,005	1,005	1,080	1,080	1,224	-
Site Improvements and Utilities	25	25	-	-	-	-	-	-	-	-	-
Construction	84,726	43,641	3,826	37,259	5,695	5,695	6,195	6,620	6,120	6,934	-
Other	55	55	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	92,409	43,724	5,027	43,658	6,700	6,700	7,200	7,700	7,200	8,158	-

FUNDING SCHEDULE ($000s)

Funding 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	81,249	35,617	4,974	40,658	6,200	6,200	6,700	7,200	6,700	7,658	-
PAYGO	2,955	2,955	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	92,409	43,724	5,027	43,658	6,700	6,700	7,200	7,700	7,200	8,158	-

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

Add funding to increase the total six year funding amount by $8.544 million, and 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	01/03/22
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	51,659	33,549	2,300	15,810	2,635	2,635	2,635	2,635	2,635	2,635	-
Other	49	49	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	55,600	33,657	3,343	18,600	3,100	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)	9,310	9,310	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	55,600	33,657	3,343	18,600	3,100	3,100	3,100	3,100	3,100	3,100	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	3,100	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 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.

Mass Transit

PROGRAM DESCRIPTION AND OBJECTIVES

Projects in this program are intended to enhance mobility by providing convenient and affordable mass transit alternatives to single occupancy vehicle travel and to reduce traffic congestion and vehicle emissions.

The County's Mass Transit/WMATA Capital Program provides an essential alternative to single occupant vehicle travel and contributes to the reduction of traffic congestion. The goal of the County's Mass Transit/WMATA Capital Program is to provide infrastructure, equipment, and supporting facilities for the operation of safe, reliable, convenient, and affordable public transportation systems to the residents of Montgomery County. The infrastructure, equipment, and supporting facilities for these transit systems must be constructed, maintained, rehabilitated, and replaced to ensure safety and operational effectiveness.

HIGHLIGHTS

- Add funding for full design, land acquisition, and construction of MD 355 Bus Rapid Transit (BRT) Central phase, with completion in FY28.
- Add funding to complete full design of MD 355 Bus Rapid Transit (BRT) South/North phase.
- Add funding for full design, land acquisition, and construction of Veirs Mill Road Bus Rapid Transit (BRT) with completion in FY27.
- Add funding in the Bus Priority Project to enhance countywide bus system performance.
- Continue planning for the New Hampshire Avenue Bus Rapid Transit (BRT) corridor and the North Bethesda Transitway.
- Continue design and construction of the Great Seneca Science Corridor Transit Improvements.
- Replace 29 diesel Ride On buses with zero emission electric models in fiscal years 2023-24 to achieve full capacity of 70 electric buses at the Silver Spring bus depot solar microgrid by FY25.
- Add funding to support the construction of a mezzanine for the south entrance of the Bethesda Metrorail Station in coordination with the Purple Line project.
- Provide oversight and financial support for the Purple Line project which will provide significant economic and mobility benefits.
- Continue efforts to improve the condition of Ride On bus stops.
- Design and construct a new bus loop and parking lot at the Boyds MARC Station.
- Complete access improvements to the White Flint Metro Station.

PROGRAM CONTACTS

Contact Brady Goldsmith of the Department of Transportation at 240.777.2793, or Gary Nalven of the Office of Management and Budget at 240.777.2779 for more information regarding this department's capital budget.

CAPITAL PROGRAM REVIEW

The FY23-28 Mass Transit/WMATA component of the Transportation capital budget includes 17 active projects. The program totals $655.0 million over the six year period. This represents an increase of $373.3 million or 133 percent from the $281.7 million in the Amended FY21-26 program. This increase is largely due to the addition of two large Bus Rapid Transit (BRT) projects to be constructed on MD 355 and MD 586 (Veirs Mill Road), which primarily utilize non-county funding, as well as a significant increase in Ride On bus replacement costs to reflect the transition to a zero emissions bus fleet.

STATE TRANSIT PROGRAM/PURPLE LINE

In addition to transit projects programmed by Montgomery County, the Maryland Transit Administration (MTA) develops and provides transit services within the County on the Brunswick MARC rail line from Brunswick to Silver Spring, providing a convenient connection to the Washington regional Metrorail system.

The State's Draft Consolidated Transportation Program (CTP) is released each October. Final action on the Statewide CTP is taken by the General Assembly. The County continues to work with the State and the Concessionaire under a Public Private Partnership (PPP) for the 16-mile Purple Line light rail project. In addition to completing the design and construction of the project, the Concessionaire will operate and maintain the light rail corridor for a period of 30 years.

The Purple Line project is included to provide oversight and financial support to this State project. As with any large infrastructure project, significant impacts to the community - both residents and business along the corridor - are anticipated during the construction period. The County is actively engaged with the community throughout the various project stages. The County is also providing technical review and oversight of both the County-funded projects (Bethesda Metro Station South Entrance, Silver Spring Green Trail, and Capital Crescent Trail) and the overall Purple Line project to ensure that they are in keeping with County standards.

BUS RAPID TRANSIT

MCDOT continues to advance FLASH Bus Rapid Transit (BRT) to deliver a new high-quality, high-capacity transit option in the county. Making efficient use of existing roadways, FLASH will provide a more robust and reliable system that will increase transit ridership. Design, land acquisition, and/or construction of projects are funded on three BRT corridors from the adopted Countywide Transit Corridors Functional Master Plan - MD 355, MD 586 (Veirs Mill Road), and US 29. Leveraging anticipated federal aid and pledged toll revenues from the State's Op Lanes Maryland Project, MCDOT will add median dedicated bus lanes and construct level boarding platforms, intersection queue jumps, and other system improvements to provide FLASH service on zero-emission BRT buses from Rockville to Germantown on MD 355. BRT will also be implemented on Veirs Mill Road through a combination of some dedicated shoulder bus lanes and other improvements, connecting to MD 355 in Rockville to expand the FLASH in the central part of the County from Wheaton to Rockville. In addition, bicycle and pedestrian improvements associated with the Veirs Mill and Randolph Road Bicycle & Pedestrian Priority Areas (BiPPA) are being accelerated to further increase access to FLASH stations while improving pedestrian and bicycle safety along the Veirs Mill Road corridor. MCDOT will continue engineering for the entire MD 355 transit corridor to eventually extend FLASH service south to Bethesda and north to Clarksburg.

The US29 FLASH line has completed construction and began operation in 2020, with planning and design underway to add more dedicated bus lanes. Planning for the North Bethesda Transitway and New Hampshire Avenue BRT corridors began in FY22 and will be completed in FY23 and FY24, respectively.

Bethesda Metro Station South Entrance
(P500929)

Category	Transportation	Date Last Modified	01/11/22
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	110,801	53,322	23,785	33,694	6,930	24,111	2,632	21	-	-	-
Other	12,000	-	6,000	6,000	6,000	-	-	-	-	-	-
TOTAL EXPENDITURES	130,202	55,078	35,380	39,744	12,980	24,111	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
G.O. Bonds	111,051	35,927	35,380	39,744	12,980	24,111	2,632	21	-	-	-
Impact Tax	6,159	6,159	-	-	-	-	-	-	-	-	-
Revenue Bonds: Liquor Fund	12,992	12,992	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	130,202	55,078	35,380	39,744	12,980	24,111	2,632	21	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	1,334	Year First Appropriation	FY09
Appropriation FY 24 Request	24,111	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 revised estimate for mezzanine construction. See explanation in Fiscal Note.

OTHER

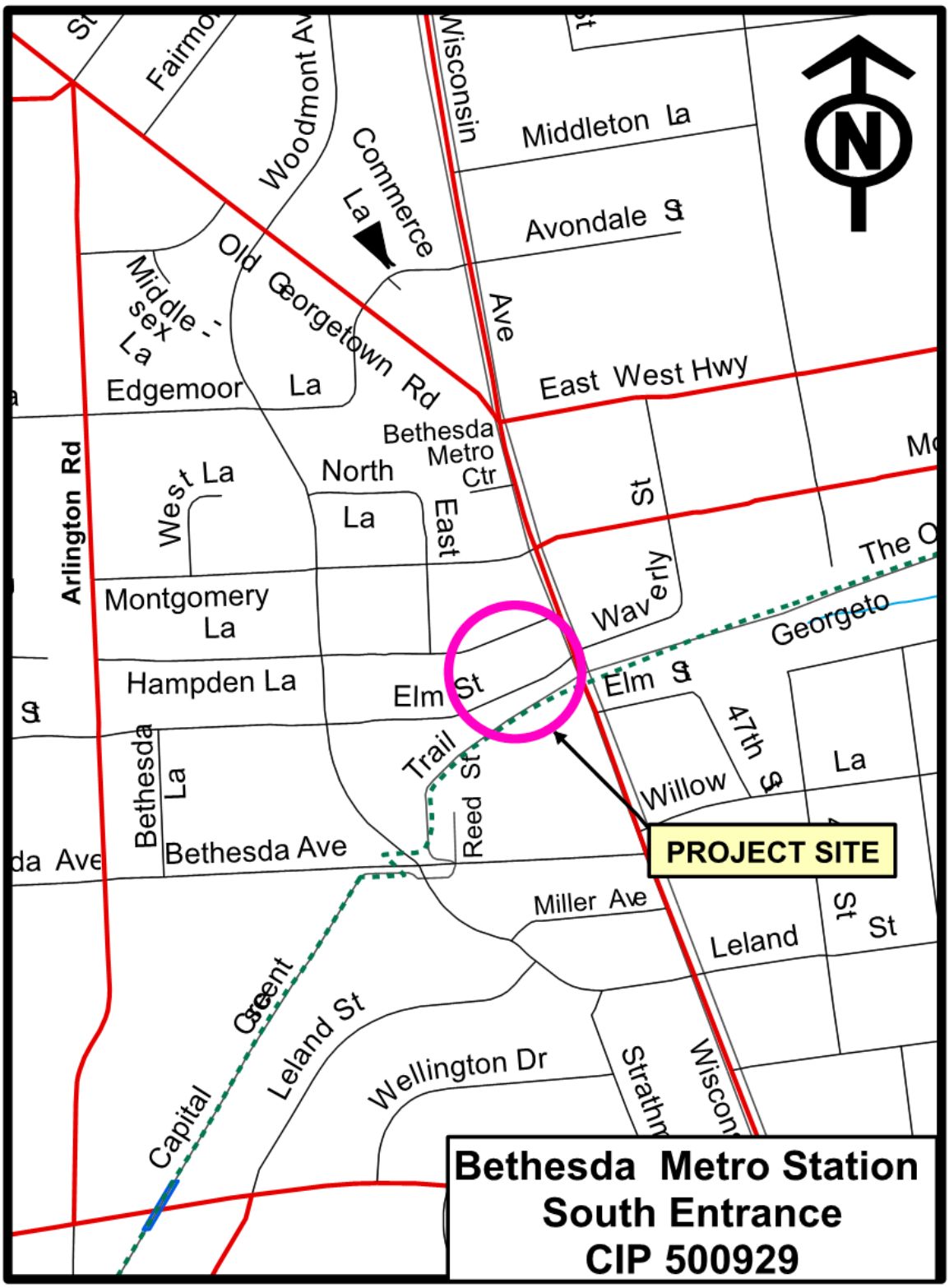
Part of Elm Street west of Wisconsin Avenue will be closed for a period during construction.

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, $20 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.

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.


Middleton La
Avondale St
Commerce La
Woodmont Ave
Wisconsin Ave
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 St
Capital Crescent
Wellington Dr
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

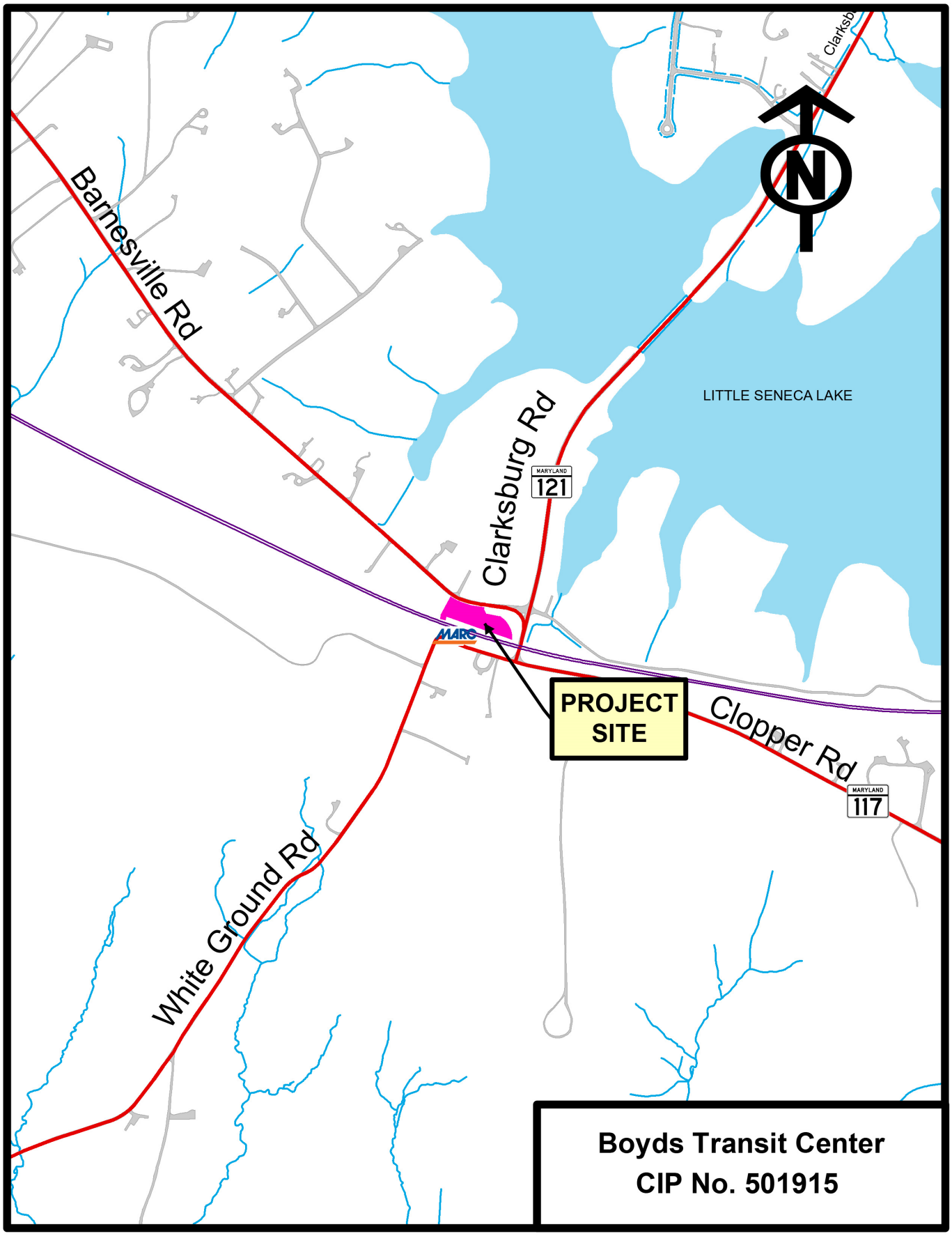
The contribution amount was reduced based on the actual cost that was less than the budgeted site remediation cost.

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	01/09/22
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	1,550	-	300	1,250	125	125	250	250	250	250	-
Site Improvements and Utilities	200	-	50	150	15	15	30	30	30	30	-
Construction	4,500	-	900	3,600	360	360	720	720	720	720	-
TOTAL EXPENDITURES	6,250	-	1,250	5,000	500	500	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: Mass Transit	6,250	-	1,250	5,000	500	500	1,000	1,000	1,000	1,000	-
TOTAL FUNDING SOURCES	6,250	-	1,250	5,000	500	500	1,000	1,000	1,000	1,000	-

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 $5 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	01/11/22
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	51,370	2,111	9,389	39,870	10,700	8,200	6,130	7,190	5,140	2,510	-
Land	77,800	-	-	77,800	-	-	17,500	42,800	17,500	-	-
Site Improvements and Utilities	27,100	-	-	27,100	-	-	8,100	17,000	2,000	-	-
Construction	137,100	-	-	137,100	-	-	18,500	50,100	50,000	18,500	-
Other	21,000	-	-	21,000	-	-	-	-	10,000	11,000	-
TOTAL EXPENDITURES	314,370	2,111	9,389	302,870	10,700	8,200	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	6,750	-	750	6,000	-	-	-	-	-	6,000	-
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	131,507	-	-	131,507	4,200	8,200	22,101	51,520	37,242	8,244	-
Recordation Tax Premium (MCG)	8,186	1,186	3,000	4,000	4,000	-	-	-	-	-	-
State Aid	6,000	-	3,500	2,500	2,500	-	-	-	-	-	-
TOTAL FUNDING SOURCES	314,370	2,111	9,389	302,870	10,700	8,200	50,230	117,090	84,640	32,010	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	7,200	Year First Appropriation	FY20
Appropriation FY 24 Request	8,200	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. 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, will begin in FY25. 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.

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.

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.

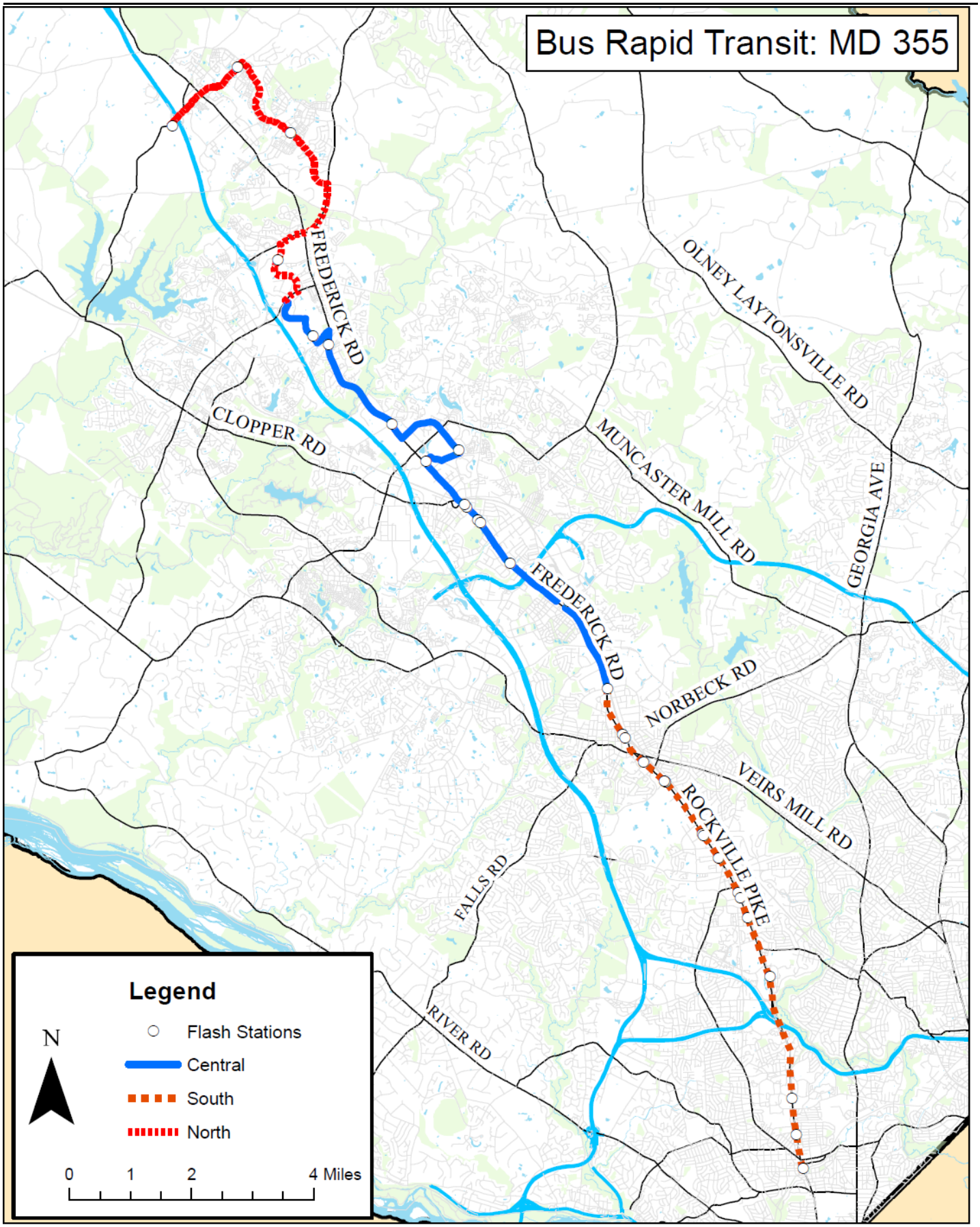
DISCLOSURES

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

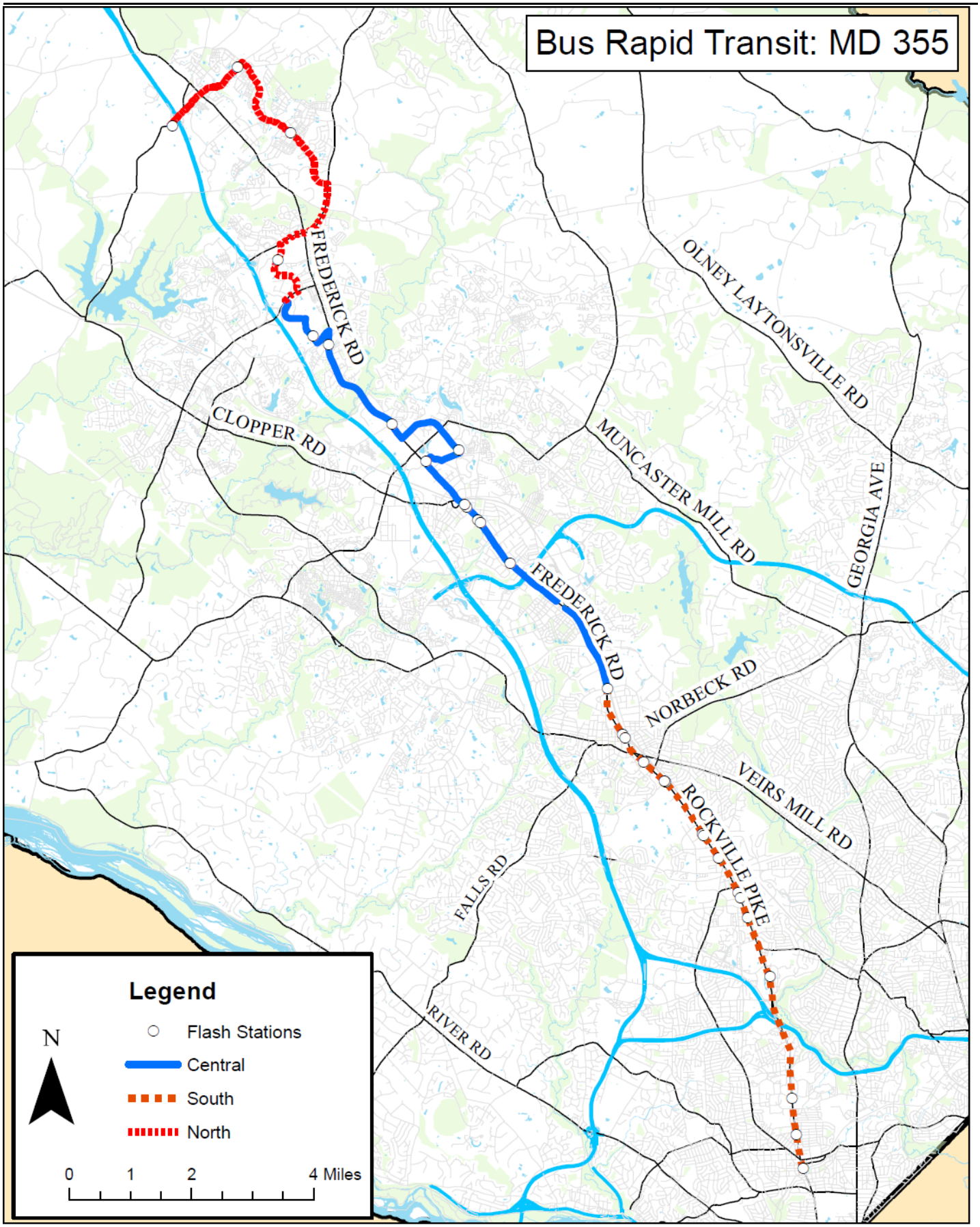
Programming of funds through final design improves the project's eligibility for potential entry into the Federal Transit Administration's Capital Investment Grant program. Preliminary engineering for this phase is funded in the MD 355 Central project (P502005). This project will utilize Op Lanes Maryland 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	01/14/22
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	17,125	5,158	3,717	8,250	2,750	3,500	500	500	500	500	-
Federal Aid	500	500	-	-	-	-	-	-	-	-	-
G.O. Bonds	6,321	6,321	-	-	-	-	-	-	-	-	-
Impact Tax	2,750	2,000	-	750	750	-	-	-	-	-	-
Recordation Tax Premium (MCG)	3,000	-	2,000	1,000	1,000	-	-	-	-	-	-
Revenue Bonds: Liquor Fund	3,179	3,179	-	-	-	-	-	-	-	-	-
State Aid	500	500	-	-	-	-	-	-	-	-	-
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.

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	01/09/22
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	6,250	-	1,750	4,500	3,000	1,500	-	-	-	-	-
TOTAL EXPENDITURES	6,250	-	1,750	4,500	3,000	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
Impact Tax	6,250	-	1,750	4,500	3,000	1,500	-	-	-	-	-
TOTAL FUNDING SOURCES	6,250	-	1,750	4,500	3,000	1,500	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	6,000	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

Preliminary engineering began in FY22 and will be completed in FY24.

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

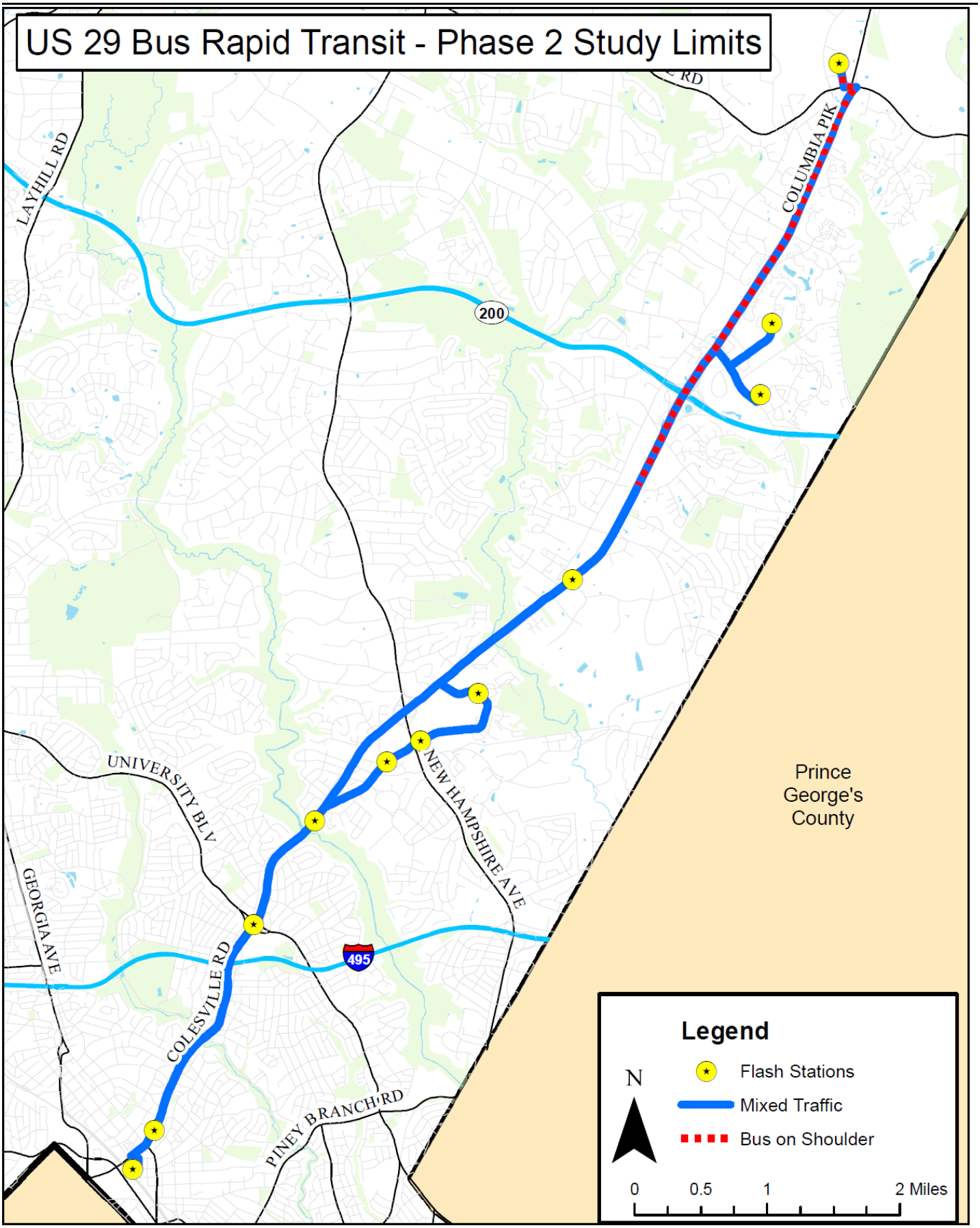
Currently, $250,000 is appropriated in FY22 to complete project planning. Alternatives will be presented to the County Council Transportation and Environment Committee for selection and a request to advance to preliminary engineering and appropriate the remaining $1.5 million budgeted for design in FY22.

DISCLOSURES

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

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
Flash Stations
Mixed Traffic
Bus on Shoulder
N
0
0.5
1
2 Miles

Bus Rapid Transit: Veirs Mill Road
(P501913)

Category	Transportation	Date Last Modified	01/07/22
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	12,750	-	2,500	10,250	2,000	-	-	-	8,250	-	-
Federal Aid	42,578	-	-	42,578	-	398	12,215	17,807	12,158	-	-
Impact Tax	3,000	1,772	1,228	-	-	-	-	-	-	-	-
Op Lanes Maryland Transit Funding	28,472	-	-	28,472	1,500	312	9,598	13,992	3,070	-	-
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

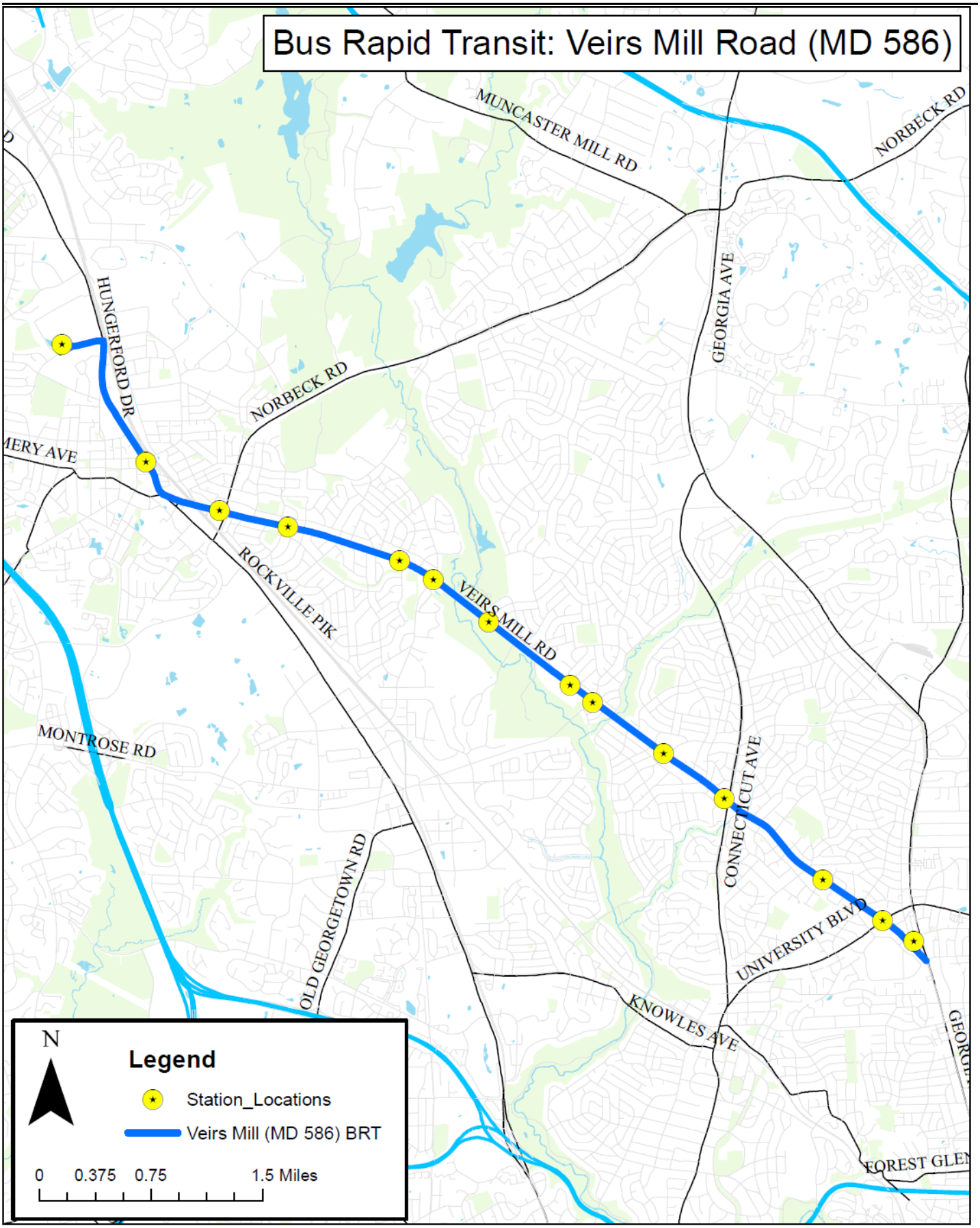
The previous programming of funds for final design improved the project's eligibility for entry into the Federal Transit Administration's Capital Investment Grant (CIG) program. The intent is to seek entry in FY22 and combine Veirs Mill/Randolph Road BiPPA improvements in the grant request. Adding construction funding positions the project to advance through the CIG program in a timely fashion to receive a fully funded grant agreement. This project will utilize Op Lanes Maryland revenue proceeds, which have been pledged by the Maryland Department of Transportation to fund high priority 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 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	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	3,065	-	-	2,935	1,020	195	450	380	325	565	130
TOTAL EXPENDITURES	3,065	-	-	2,935	1,020	195	450	380	325	565	130

FUNDING SCHEDULE ($000s)

Funding 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	-	-	2,935	1,020	195	450	380	325	565	130
TOTAL FUNDING SOURCES	3,065	-	-	2,935	1,020	195	450	380	325	565	130

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	01/14/22
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	-	2,275	8,325	6,325	2,000	-	-	-	-	-
TOTAL EXPENDITURES	12,100	-	3,775	8,325	6,325	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: Mass Transit	10,600	-	2,275	8,325	6,325	2,000	-	-	-	-	-
Impact Tax	1,500	-	1,500	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	12,100	-	3,775	8,325	6,325	2,000	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY22
Appropriation FY 24 Request	-	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.

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

Remaining $1 million appropriation on hold pending Memorandum of Understanding with the cities of Gaithersburg and Rockville. Fleet costs for 13 buses are not included; MCDOT is seeking State aid for zero emission buses.

DISCLOSURES

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

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.

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	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
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	165,767	41,329	26,878	97,560	15,220	17,820	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	17,540	10,340	4,800	2,400	400	400	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.

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

White Flint Metro Station Access Improvements

(P502106)

Category	Transportation	Date Last Modified	01/14/22
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	3,570	300	1,002	2,268	2,268	-	-	-	-	-	-
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 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 White Flint 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/White Flint 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

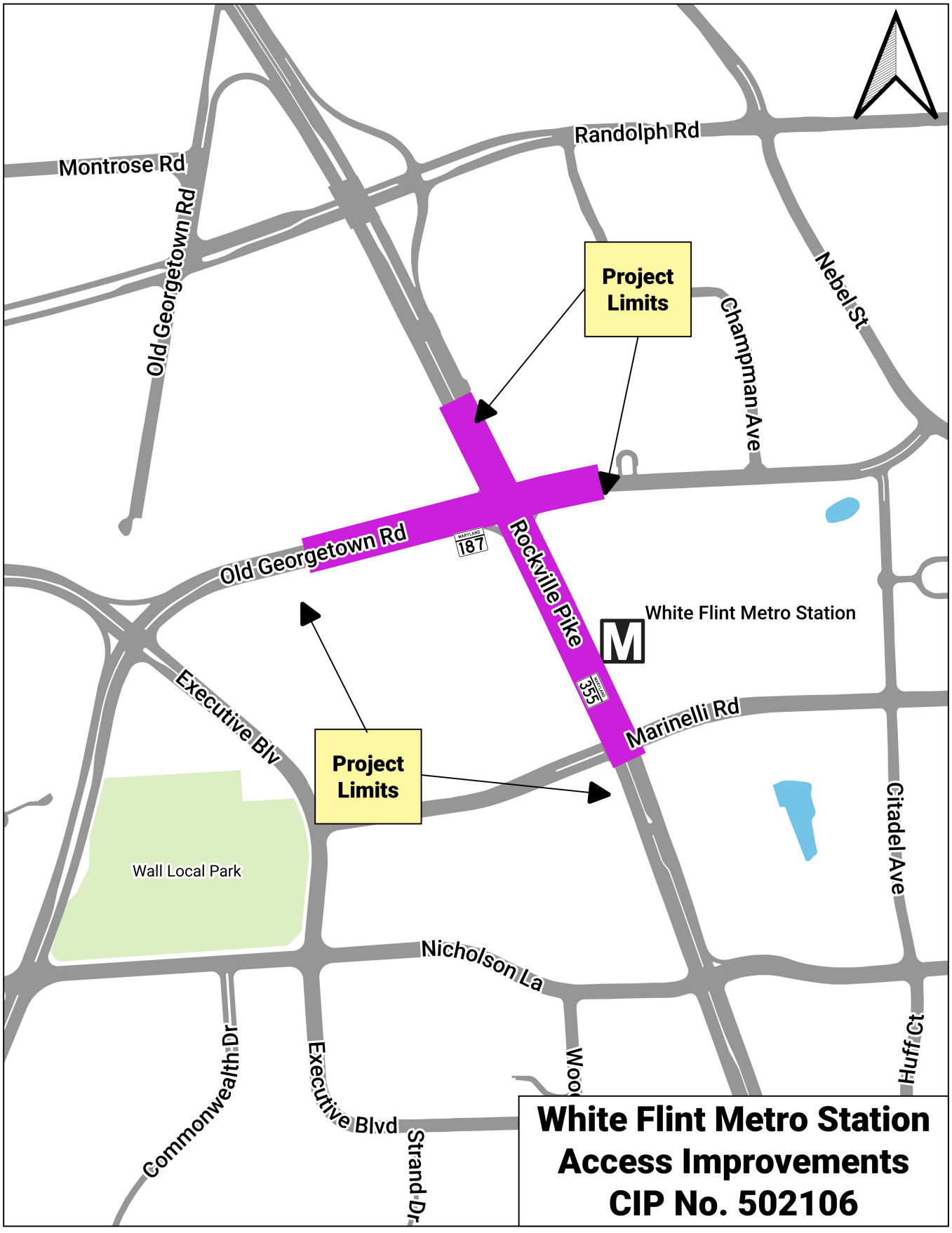
The cost increase is due to a more detailed design that included extensive coordination with Maryland State Highway Administration and other agencies.

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.

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

White Flint Metro Station Northern Entrance
(P501914)

Category	Transportation	Date Last Modified	01/14/22
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	1,305	-	-	1,305	-	652	653	-	-	-	-
Construction	7,395	-	-	7,395	-	-	-	3,219	3,915	261	-
TOTAL EXPENDITURES	8,700	-	-	8,700	-	652	653	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	8,700	-	-	8,700	-	652	653	3,219	3,915	261	-
TOTAL FUNDING SOURCES	8,700	-	-	8,700	-	652	653	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	1,305	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 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/White Flint Metro Station.

ESTIMATED SCHEDULE

Design to start in FY24 and construction to 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.

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. Local share adjusted due to affordability.

DISCLOSURES

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

COORDINATION

Maryland-National Capital Park & Planning Commission, Maryland State Highway Administration, Washington Metropolitan Area Transit Authority

Parking

PROGRAM DESCRIPTION AND OBJECTIVES

The Department of Transportation's Parking Program is responsible for providing, operating, and maintaining an economically self-sufficient system of public parking which promotes the economic growth and welfare of the Central Business Districts (CBDs) of Silver Spring, Bethesda, and Wheaton. The objective of the Parking Program is to develop and implement a program that meets the parking needs within the CBDs. This effort consists of the planning, design, construction, operation, and maintenance of parking lots and garages.

The public parking system is designed to complement other travel modes and support a balanced total transportation system serving the needs of the CBDs in accordance with County transportation and development policies and goals. Construction and maintenance of parking lots, garages, mixed use garages, and use of air rights development are some of the strategies employed to provide public parking facilities in accordance with the urban planning goals of the County.

A program for providing public parking is related to the availability of mass-transit service and the County's policy with regard to encouraging greater usage of transit services. In Bethesda, for example, the County seeks to promote higher usage of buses and carpools for commuting while balancing the parking needs of the Bethesda business community. Therefore, the number of public parking spaces in that district is limited so that it is consistent with the desired modal split between private cars and transit and is consistent with the County's ridesharing objective of obtaining higher occupancy rates in private cars.

Development of the Parking Program is based on existing and projected parking needs. Evaluation of existing, approved, or proposed development within the CBDs provides the Parking Program with an assessment of parking facilities required to support and promote economic development. Privately-owned parking is accounted for in determining the need for supplemental public parking to be provided. A public parking system which achieves an overall peak parking occupancy of 90 to 95 percent is programmed for the CBDs.

PROGRAM CONTACTS

Contact Jose Thommana of the Department of Transportation at 240.777.8732 or Felicia Hyatt of the Office of Management and Budget at 240.777.2763 for more information regarding this department's capital budget.

CAPITAL PROGRAM REVIEW

There are six ongoing projects in the Parking component of the Department of Transportation's FY23-28 Capital Improvements Program. The total cost of the recommended six-year program is $45.8 million and is $1.6 million, or 3.7 percent, more than the FY21-26 amended amount of $44.2 million.

The Bethesda, Silver Spring, and Wheaton Parking Lot Districts each have a facility renovation project and a facility planning project. Each of the three Parking Lot Districts is financially structured as an enterprise fund and is treated as a separate entity for accounting purposes. The districts are self supporting and most parking facility projects are funded with current revenues generated from the parking districts.

In combination with existing facilities, the recommended program will provide a total of 20,373 public parking spaces in Silver Spring, Bethesda, and Wheaton; and fund the renovation of existing garages to either correct or prevent deterioration. The following chart depicts the existing and proposed parking spaces for construction for each of the Parking Lot Districts.

Montgomery County Parking Districts - Public Parking Spaces

District	FY21-FY26	Change	FY23- FY28
Bethesda	7,734	(56)	7,678
Silver Spring	10,897	(116)	10,781
Wheaton	1,682	(68)	1,614
TOTAL:	20,313	(240)	20,073

The changes are related to a true-up of prior fiscal year capacity estimates and the Bethesda Lot 43 closure.

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	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	5,814	3,605	409	1,800	300	300	300	300	300	300	-
Land	23	23	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	62	62	-	-	-	-	-	-	-	-	-
Construction	39,128	13,358	4,021	21,749	5,815	4,874	2,765	2,765	2,765	2,765	-
Other	1,135	1,135	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	46,162	18,183	4,430	23,549	6,115	5,174	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	46,162	18,183	4,430	23,549	6,115	5,174	3,065	3,065	3,065	3,065	-
TOTAL FUNDING SOURCES	46,162	18,183	4,430	23,549	6,115	5,174	3,065	3,065	3,065	3,065	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	2,781	Year First Appropriation	FY83
Appropriation FY 24 Request	5,174	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

The cost increase is due to the addition of FY27 and FY28 to this ongoing project.

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.

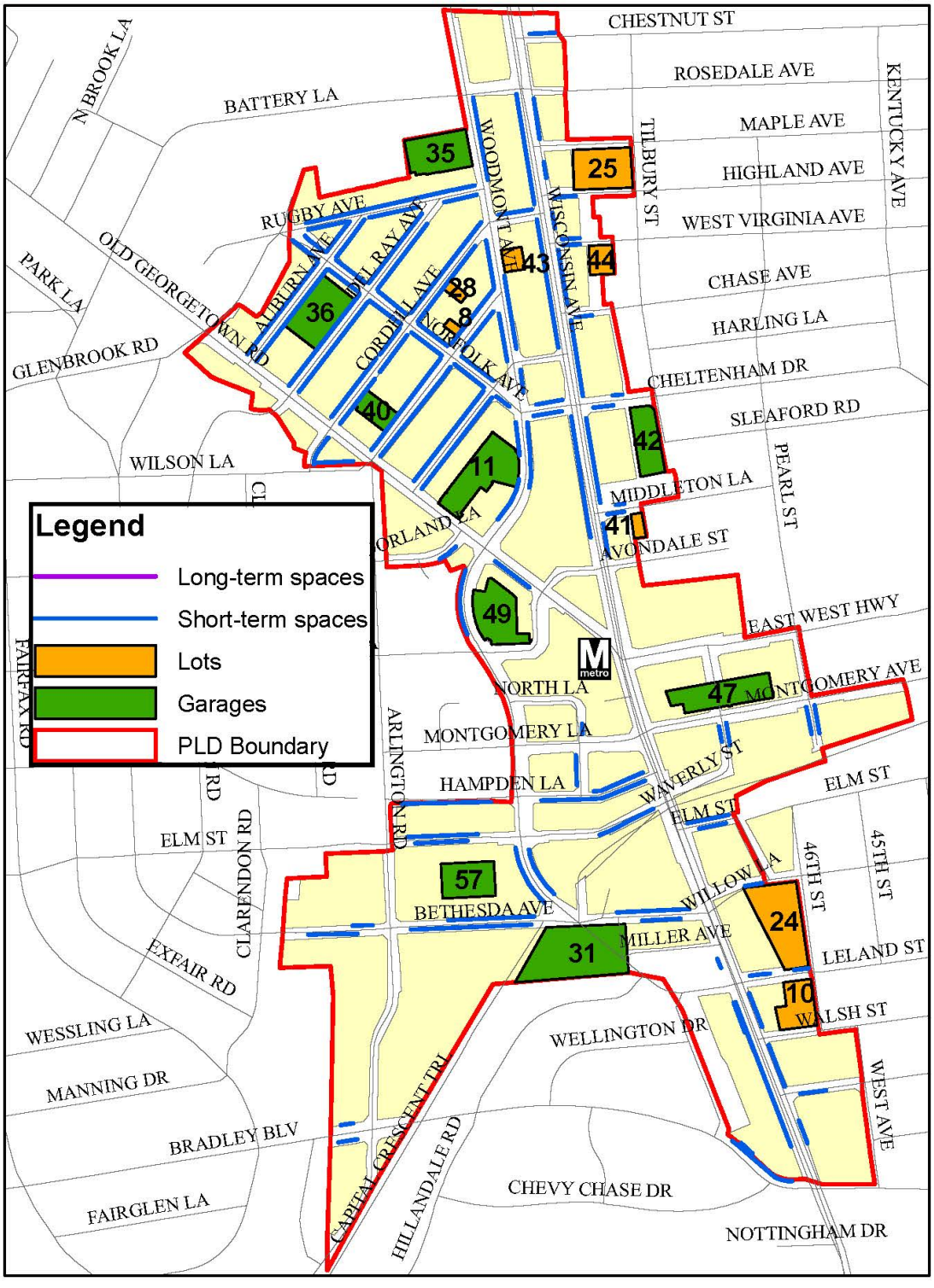
DISCLOSURES

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	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	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	27,303	8,209	1,389	17,705	1,895	3,070	4,010	4,110	2,310	2,310	-
Other	859	859	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	35,544	14,306	1,733	19,505	2,195	3,370	4,310	4,410	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	35,544	14,306	1,733	19,505	2,195	3,370	4,310	4,410	2,610	2,610	-
TOTAL FUNDING SOURCES	35,544	14,306	1,733	19,505	2,195	3,370	4,310	4,410	2,610	2,610	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY83
Appropriation FY 24 Request	384	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

The cost increase is due to the addition of FY27 and FY28 to this ongoing project.

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.

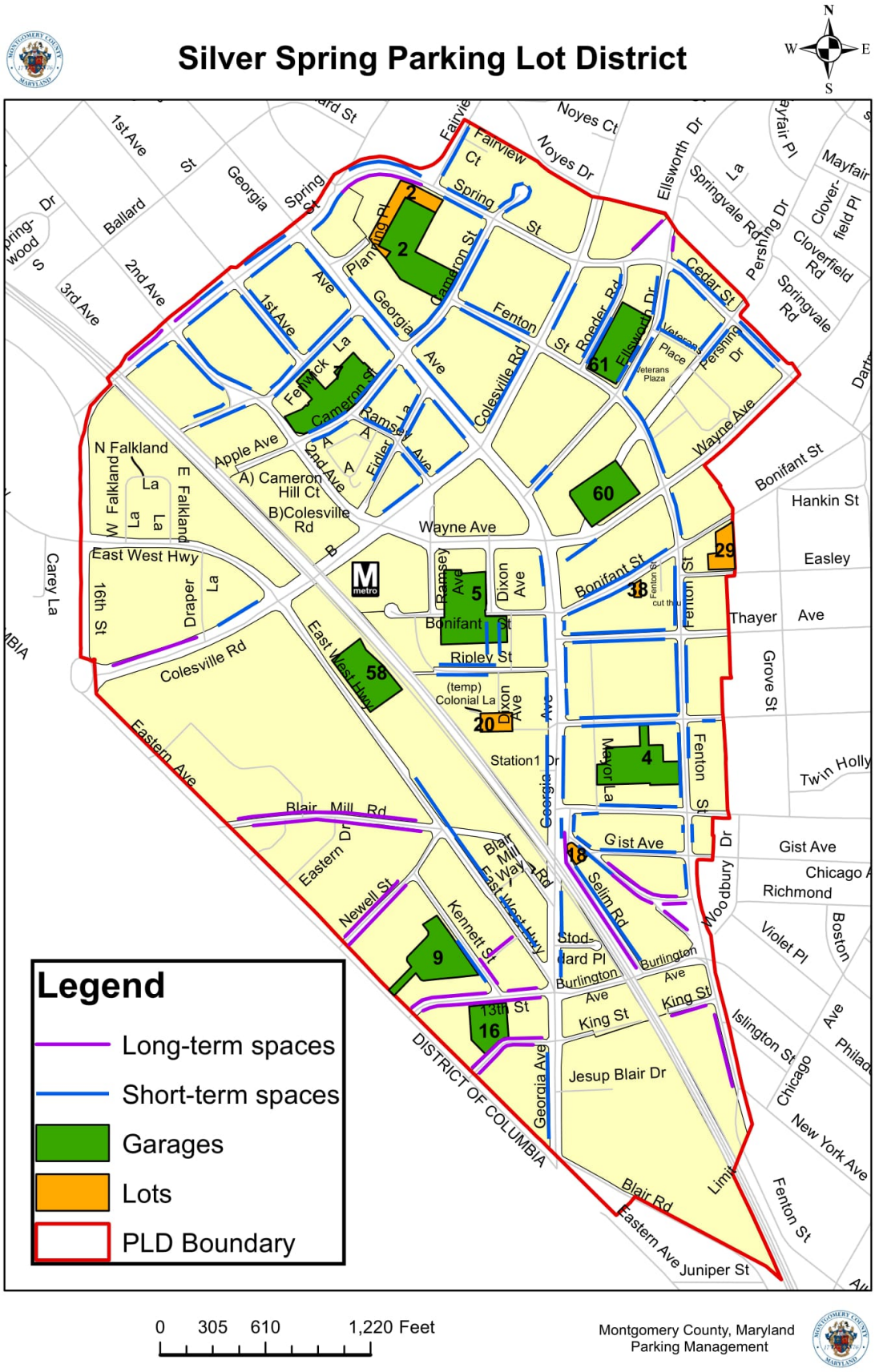
DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Silver Spring PLD Facility Planning.

Silver Spring Parking Lot District


N
W
E
S
Legend
Long-term spaces
Short-term spaces
Garages
Lots
PLD Boundary
0 305 610 1,220 Feet
Montgomery County, Maryland
Parking Management
DISTRICT OF COLUMBIA
Fairview Ct
Noyes Ct
Noyes Dr
Spring St
Georgia Ave
Fenton St
Cedar St
Wayne Ave
Bonifant St
Hankin St
Easley
Thayer Ave
Grove St
Twin Holly
Gist Ave
Chicago
Richmond
Violet Pl
Boston
Islington St
New York Ave
Fenton St
Juniper St
Blair Rd
Eastern Ave
Jesup Blair Dr
King St
Burlington Ave
Selim Rd
Kennett St
Newell St
Blair Mill Rd
Eastern Dr
Station1 Dr
Mayor La
Ripley St
Colesville Rd
East West Hwy
16th St
Draper La
Carey La
Apple Ave
Cameron St
Fenwick La
Ramsey Ave
Dixon Ave
Fidler A
Planning Pl
Damascus St
Roeder Rd
Ellsworth Dr
Springvale Rd
Pershing Dr
Cloverfield Rd
Veterans Place
Veterans Plaza
Mayfair
Darte
N Falkland La
W Falkland La
E Falkland La
A) Cameron Hill Ct
B)Colesville Rd
(temp) Colonial La
Fenton St cut thru
Woodbury Dr
Stod-dard Pl
Limit
2nd Ave
1st Ave
3rd Ave
Ballard St
Georgia Ave
Spring-wood Dr
Clover-field Pl
Springvale Rd
Pershing Dr
Mayfair Pl
Fairview Ct
Ellsworth Dr
Ramsey La
Fidler A
Fenton St
Bonifant St
Wayne Ave
Colesville Rd
Ripley St
Dixon Ave
Georgia Ave
Fenton St

Parking Wheaton Facility Renovations
(P509709)

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	266	186	8	72	12	12	12	12	12	12	-
Land	5	5	-	-	-	-	-	-	-	-	-
Construction	1,188	251	80	857	100	100	100	100	225	232	-
Other	1	1	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	1,460	443	88	929	112	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	1,460	443	88	929	112	112	112	112	237	244	-
TOTAL FUNDING SOURCES	1,460	443	88	929	112	112	112	112	237	244	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY97
Appropriation FY 24 Request	100	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 FY27 and FY28 to this ongoing project.

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.

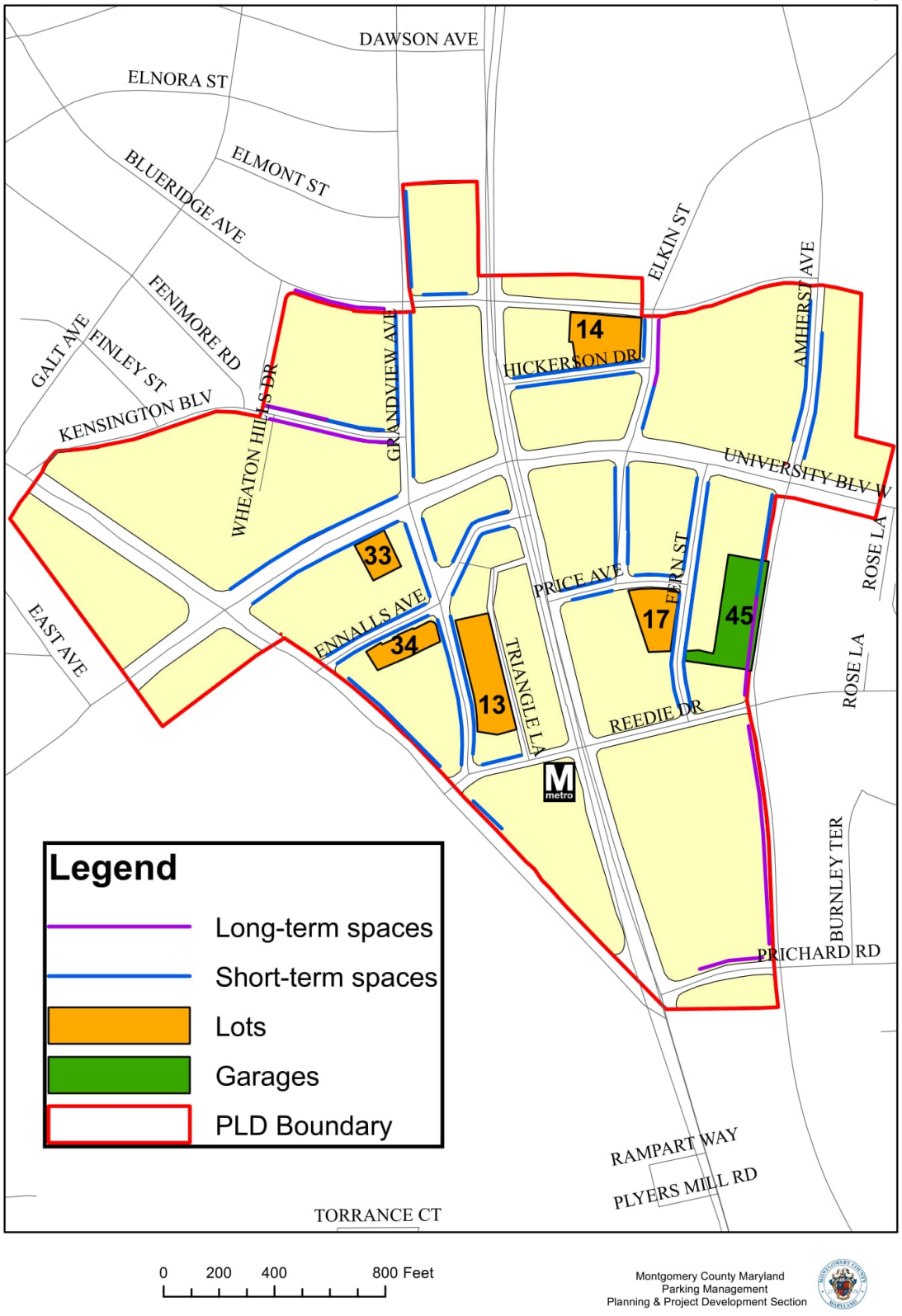
DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Facility Planning Parking: Wheaton PLD.

Wheaton Parking Lot District



Pedestrian Facilities/Bikeways

PROGRAM DESCRIPTION AND OBJECTIVES

The Department of Transportation (DOT) Pedestrian Facilities Program provides safe and convenient new pedestrian walkways for County citizens. Sidewalks reduce the risks associated with walking on the roadway, provide an alternative means of transportation for short trips, and provide access to public transit. Two projects, ADA Compliance: Transportation and the Sidewalk Program - Minor Projects, are a part of the Renew Montgomery effort. Renew Montgomery is a comprehensive program that coordinates DOT services to improve the infrastructure of older neighborhoods assuring effective, safe, and attractive vehicular and pedestrian access.

ADA Compliance: Transportation and Sidewalk Program - Minor Projects are focused on improving pedestrian walkability by creating a safer walking environment utilizing selected engineering technologies, and on ensuring ADA compliance.

The DOT Bikeways Program provides for the construction of bike paths and implementation of other bikeways to provide residents, employees, commuters, and visitors the opportunity to ride bicycles safely to their destinations as an alternative to driving automobiles. The program contributes to energy conservation and improved air quality, as well as to the health and safety of the users. Bikeways provide an additional option in the County's balanced transportation system and reduce congestion. DOT also works in conjunction with the Maryland-National Capital Park and Planning Commission (M-NCPPC) to provide connections to recreational hiker/biker trails in parks, which is integrated into an overall Countywide system of recreational trails.

All projects help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County roadways to zero by 2030.

HIGHLIGHTS

- Add three new projects - Partner with MDOT SHA to design the Sandy Spring Bikeway, a ten-foot-wide shared use path on the north side of MD-108 from Dr. Bird Road to Norwood Road, add funding for the Tuckerman Lane Sidewalk to begin planning for pedestrian and bicycle safety improvements along Tuckerman Lane, and provide funding for the US 29 Pedestrian and Bicycle Improvements for the design and construction of pedestrian and bicycle improvements to Flash stations along the US 29 corridor.
- Construct new protected bicycle lanes in Downtown Bethesda to be known as the "Bethesda Circle" to support Vision Zero goals.
- Construct a new shared use path along Good Hope Road including a pedestrian bridge at the intersection of Hopefield Road.
- Construct a new sidewalk along Oak Drive from the southern intersection with MD 27 to John T. Baker Middle School to support Vision Zero goals.
- Seek federal funding for enhanced Pedestrian Priority Area Improvements and Bicycle-Pedestrian Priority Area Improvements - Veirs Mill/Randolph.
- Add funding to Bicycle-Pedestrian Priority Area Improvements - Wheaton CBD to construct additional sub projects.
- Increase funding to Bicycle-Pedestrian Area Improvements - Purple Line for the design and construction of improvements in areas adjacent to future Purple Line Stations.
- Continue funding for two Purple Line-related projects: Capital Crescent Trail and the Silver Spring Green Trail.
- Continue funding for the Metropolitan Branch Trail, including a grade-separated bridge over Georgia Avenue.
- Accelerate MD 355-Clarksburg Shared Use Path.

- Complete the construction of the Franklin Avenue Sidewalk, and MacArthur Blvd Bikeway Improvements.

PROGRAM CONTACTS

Contact Brady Goldsmith of the Department of Transportation at 240.777.2793 or Anita Aryeetey of the Office of Management and Budget at 240.777.2784 for more information regarding this department's capital budget.

CAPITAL PROGRAM REVIEW

The recommended DOT Pedestrian Facilities and Bikeways Program for FY23-28 totals $289.3 million and includes 29 ongoing projects. The recommended six-year expenditure total represents an increase of $43.2 million, or 17.9 percent, over the Amended FY21-26 six-year program of $246.1 million. The increase is primarily due to the addition of three new projects, Sandy Spring Bikeway, Tuckerman Lane Sidewalk, and US 29 Pedestrian and Bicycle Improvements, shifting several projects, including the Bradley Boulevard (MD 191) Improvements, Goldsboro Road Sidewalk and Bikeway, Forest Glen Passageway, Falls Road Bikeway and Pedestrian Facility, and Oak Drive/MD 27 Sidewalk projects, from the beyond six-year column into the six-year period, and cost increases in a number of projects.

VISION ZERO

Vision Zero is the County's comprehensive plan to eliminate serious and fatal injuries for our roadways. The Vision Zero 2030 Action Plan has 45 action items to move from plan to action. The majority of action items are implemented through Capital Improvement Projects to remake our roads into complete streets with sidewalks, bikeways, new signals, and safe driving speeds. The County has maintained focus on County roads while working with the Maryland Department of Transportation State Highway Administration to identify and implement projects on State roads as well. Learn more about Vision Zero and see the latest action plan at montgomerycountymd.gov/visionzero. In total, the recommended CIP includes at least $433 million for Vision Zero projects.

PEDESTRIAN SAFETY

DOT continues to evaluate existing infrastructure, build necessary enhancements, and add to the County's existing infrastructure to increase the safety and comfort level of pedestrians and ensure ADA compliance. DOT conducts regular meetings with the Montgomery County Pedestrian, Bicycle, and Traffic Safety Advisory Committee (PTBSAC) to obtain input and recommendations on pedestrian safety issues. In addition to the projects in the Pedestrian Facilities and Bikeways sub-category, pedestrian safety initiatives will continue to be supported through efforts in the Public Services Program and will continue drawing support from the following ongoing projects: Guardrails, Bus Stop Improvements, Intersection and Spot Improvements, Neighborhood Traffic Calming, Pedestrian Safety Program, Streetlight Enhancements - CBD, Transportation Improvements for Schools, ADA Compliance: Transportation, Resurfacing: Residential/Rural, Sidewalk and Curb Replacement, Streetlighting, Traffic Signals, Advanced Transportation Management System, MCPS - Improved Safe Access to Schools and MNCPPC - Vision Zero.

PEDESTRIAN FACILITIES AND BIKEWAYS IN TRANSPORTATION PROJECTS

In accordance with the Road Code (also known as Context Sensitive Road Design Standards) last adopted in December 2008, all transportation projects are designed and built in a "context sensitive manner," taking into consideration the balance between the provision of new road capacity, pedestrian and bicycling needs, and minimization of impacts to the environment. For this reason, all

road projects provide pedestrian and bicycling facilities, unless there are environmental or community impacts that may outweigh the benefits of providing those facilities or there are Master Planned bikeways in the immediate vicinity of the project being undertaken. Furthermore, in some instances the inclusion of pedestrian and/or bicyclist facilities may go beyond the limits of the road project in order to fill in gaps in the pedestrian or bikeway networks. Also, bridge projects typically include pedestrian and/or bikeway enhancements, such as expanded shoulders, to allow for safe on-road bicycling, sidewalks, or bike paths.

The following list presents all road and bridge projects included in the Recommended FY23-28 CIP for which pedestrian and bicyclist facilities are an integral part of the project.

TRANSPORTATION PROJECTS THAT INCLUDE PEDESTRIAN FACILITIES OR BIKEWAYS

Project #	Project Name	Sidewalk	Bike Path	Shared Use Path	Expanded Shoulder
P500102	Bethesda CBD Streetscape	X			
P500500	Burtonsville Access Road	X		x	
P508000	Subdivision Roads Participation	X	X		
P501116	White Flint District West: Transportation	X	X	X	
P501506	White Flint West Workaround	X	X	X	
P501309	East Gude Drive Roadway Improvements	X			
P501507	Observation Drive Extended	X	X	X	
P509036	Transportation Improvements for Schools	X			
P509337	Facility Planning: Transportation	X	X	X	
P501903	Beach Drive Bridge		X		X
P501701	Dennis Avenue Bridge	X		X	
P501906	Dorsey Mill Road Bridge	X	X	X	
P502104	Brink Road Bridge				X
P502105	Garrett Park Road Bridge			X	X
	Total Projects with Pedestrian Facilities and/or Bikeways	**11**	**6**	**9**	3

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	01/08/22
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	272	-	272	-	-	-	-	-	-	-	-
G.O. Bonds	12,176	6,464	1,494	4,218	2,658	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.

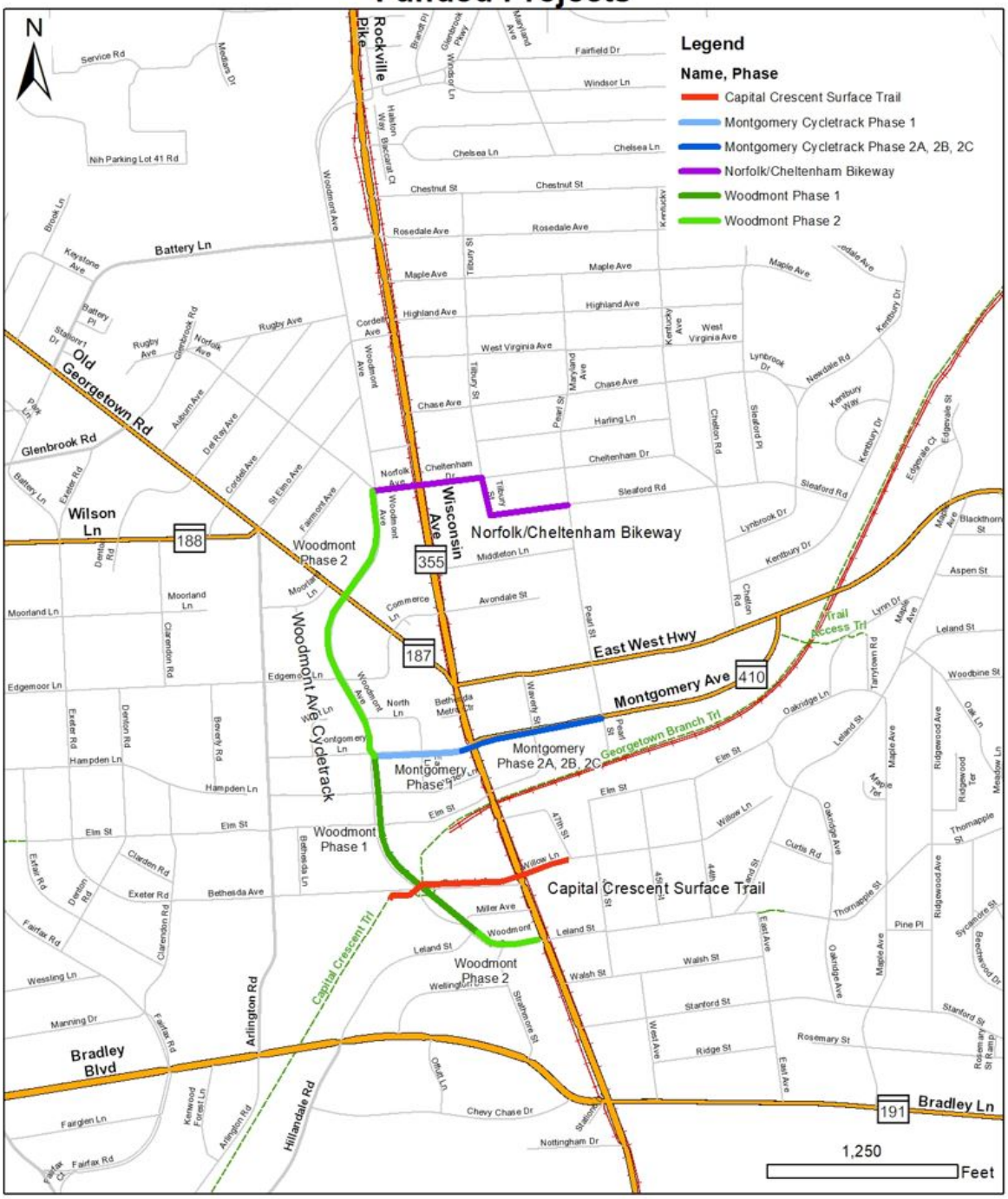
DISCLOSURES

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	01/14/22
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	7,721	4,231	1,511	1,979	351	263	352	166	552	295	-
Land	12	12	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	95	95	-	-	-	-	-	-	-	-	-
Construction	11,017	3,724	1,699	5,594	1,283	855	678	1,171	646	961	-
TOTAL EXPENDITURES	18,845	8,062	3,210	7,573	1,634	1,118	1,030	1,337	1,198	1,256	-

FUNDING SCHEDULE ($000s)

Funding 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	18,470	7,753	3,144	7,573	1,634	1,118	1,030	1,337	1,198	1,256	-
TOTAL FUNDING SOURCES	18,845	8,062	3,210	7,573	1,634	1,118	1,030	1,337	1,198	1,256	-

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	1,634	Year First Appropriation	FY16
Appropriation FY 24 Request	1,118	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 FY23. Design of projects in Glenmont is expected to begin in FY22 and continue into FY24. Design and construction of projects in other BiPPA areas will continue beyond FY24 as a level of effort project.

COST CHANGE

Cost increase due to increased funding in FY26 and 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.

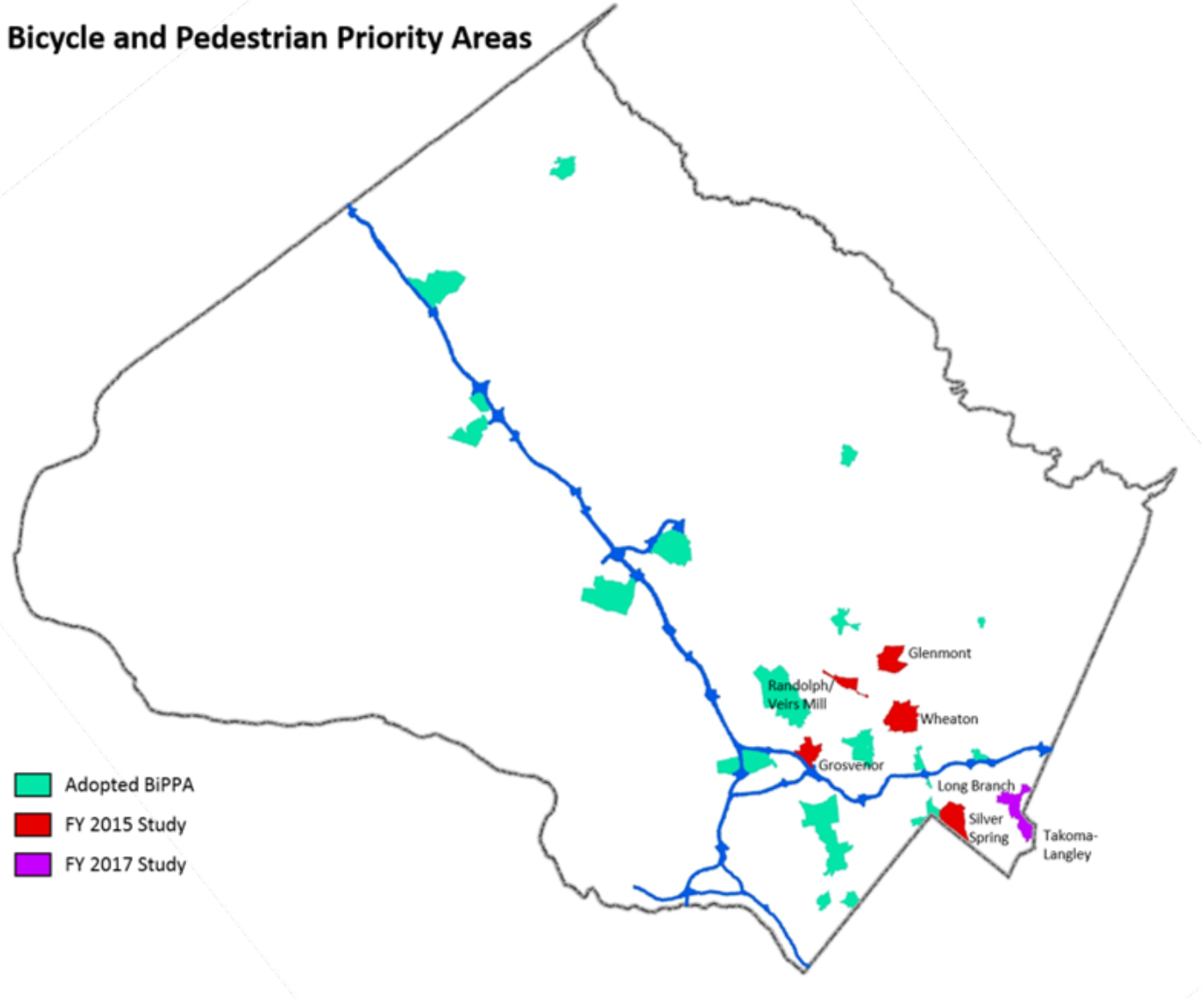
DISCLOSURES

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	12/29/21
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	2,606	250	104	2,252	792	660	200	200	200	200	-
Site Improvements and Utilities	338	-	38	300	50	50	50	50	50	50	-
Construction	7,273	-	780	6,493	1,169	2,324	750	750	750	750	-
TOTAL EXPENDITURES	10,217	250	922	9,045	2,011	3,034	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	10,217	250	922	9,045	2,011	3,034	1,000	1,000	1,000	1,000	-
TOTAL FUNDING SOURCES	10,217	250	922	9,045	2,011	3,034	1,000	1,000	1,000	1,000	-

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;
- 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 FY30.

COST CHANGE

Cost increase due to 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

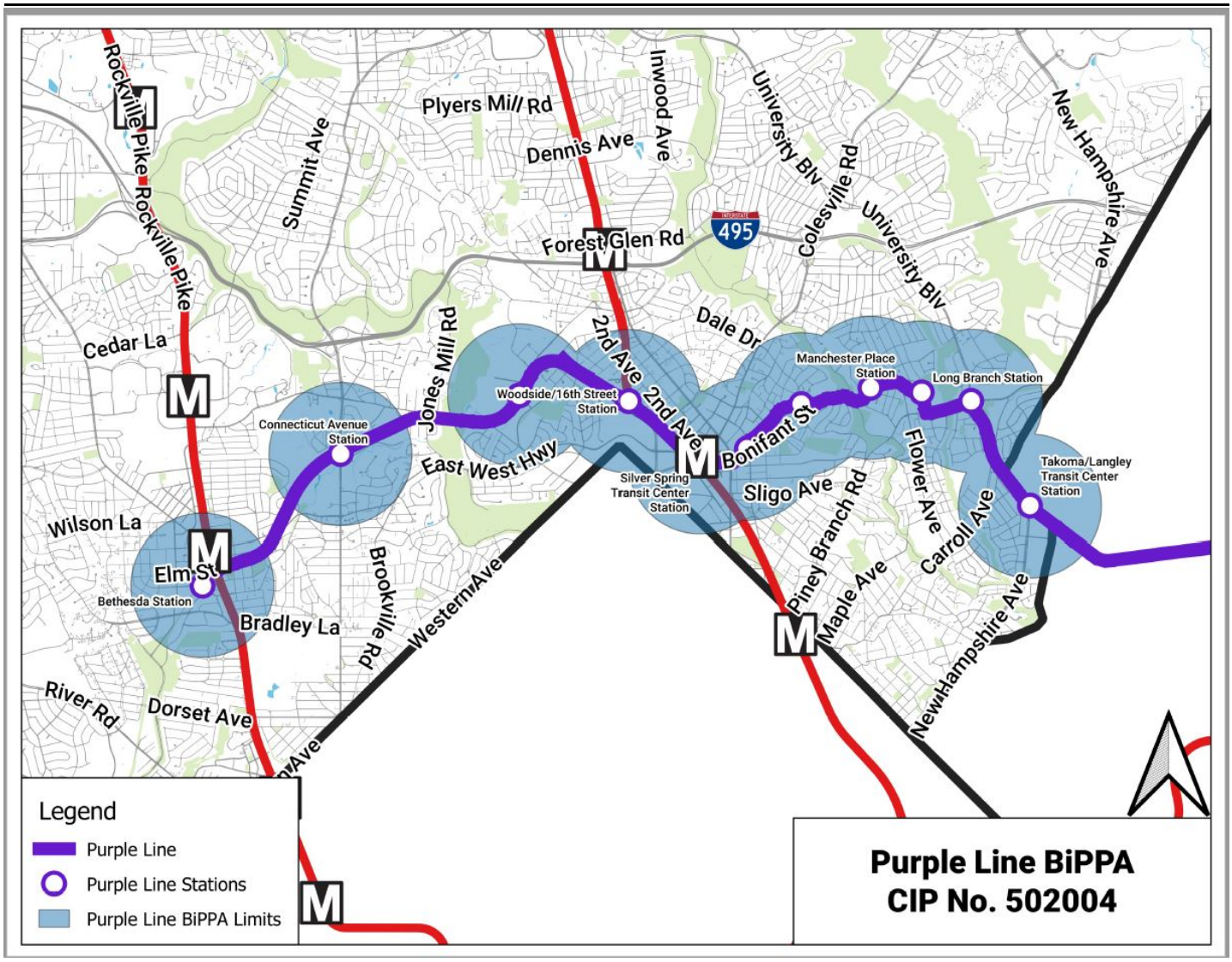
The cost of this project is based on concept level estimates. The cost will be updated as design progresses. The list of projects have not been fully costed.

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
Piney Branch Rd
Carroll Ave
Elm St
Bethesda Station
Brookville Rd
Western Ave
Maple 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	01/10/22
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	2,355	53	647	1,655	390	301	325	449	113	77	-
Construction	6,440	80	377	5,983	500	1,854	1,846	903	422	458	-
TOTAL EXPENDITURES	8,795	133	1,024	7,638	890	2,155	2,171	1,352	535	535	-

FUNDING SCHEDULE ($000s)

Funding 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	8,795	133	1,024	7,638	890	2,155	2,171	1,352	535	535	-
TOTAL FUNDING SOURCES	8,795	133	1,024	7,638	890	2,155	2,171	1,352	535	535	-

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	3,568	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.

COST CHANGE

Cost increase due to refined construction costs and addition of FY27 and FY28.

PROJECT JUSTIFICATION

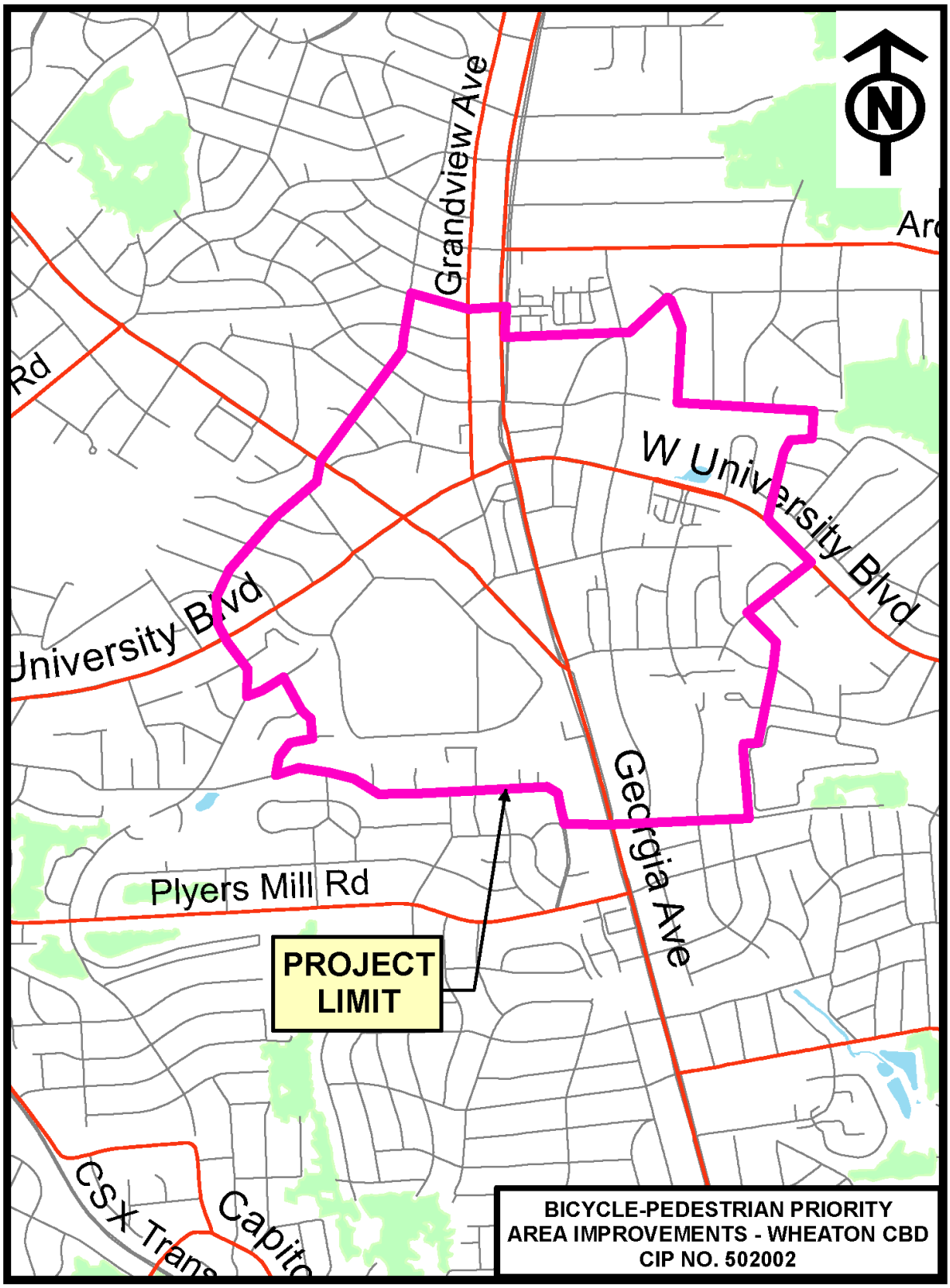
This project will enhance and promote accessibility, safety, mobility and comfort for people walking and biking in the Wheaton CBD. The primary purpose of this project is to build better and safer facilities. In urban areas, walking and bicycling are among the most affordable forms of transportation, 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, 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	12/29/21
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	8,624	3,752	897	3,975	530	510	935	500	700	800	-
Land	673	192	281	200	-	100	-	-	-	100	-
Site Improvements and Utilities	95	95	-	-	-	-	-	-	-	-	-
Construction	11,849	1,228	3,536	7,085	2,040	960	705	1,280	1,000	1,100	-
TOTAL EXPENDITURES	21,241	5,267	4,714	11,260	2,570	1,570	1,640	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	778	778	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	21,241	5,267	4,714	11,260	2,570	1,570	1,640	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	2,570	Year First Appropriation	FY75
Appropriation FY 24 Request	1,570	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.

PROJECT JUSTIFICATION

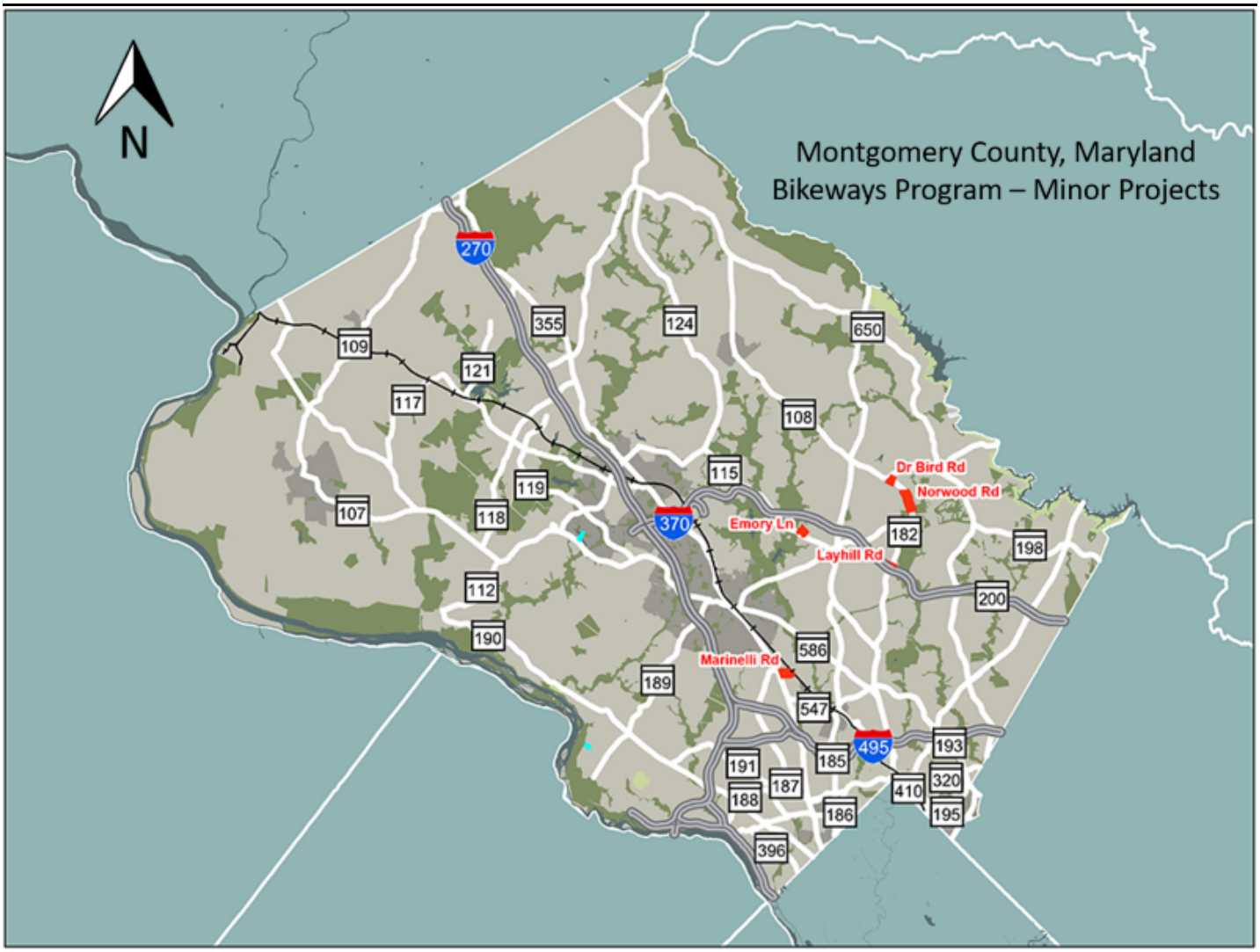
There is a continuing and increasing need to develop a viable and effective bikeway and trail network throughout the County to increase bicyclist safety and mobility, provide an alternative to the use of automobiles, reduce traffic congestion, reduce air pollution, conserve energy, enhance quality of 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.

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	01/13/22
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	20,706	-	-	12,905	-	1,122	1,123	665	645	9,350	7,801
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 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

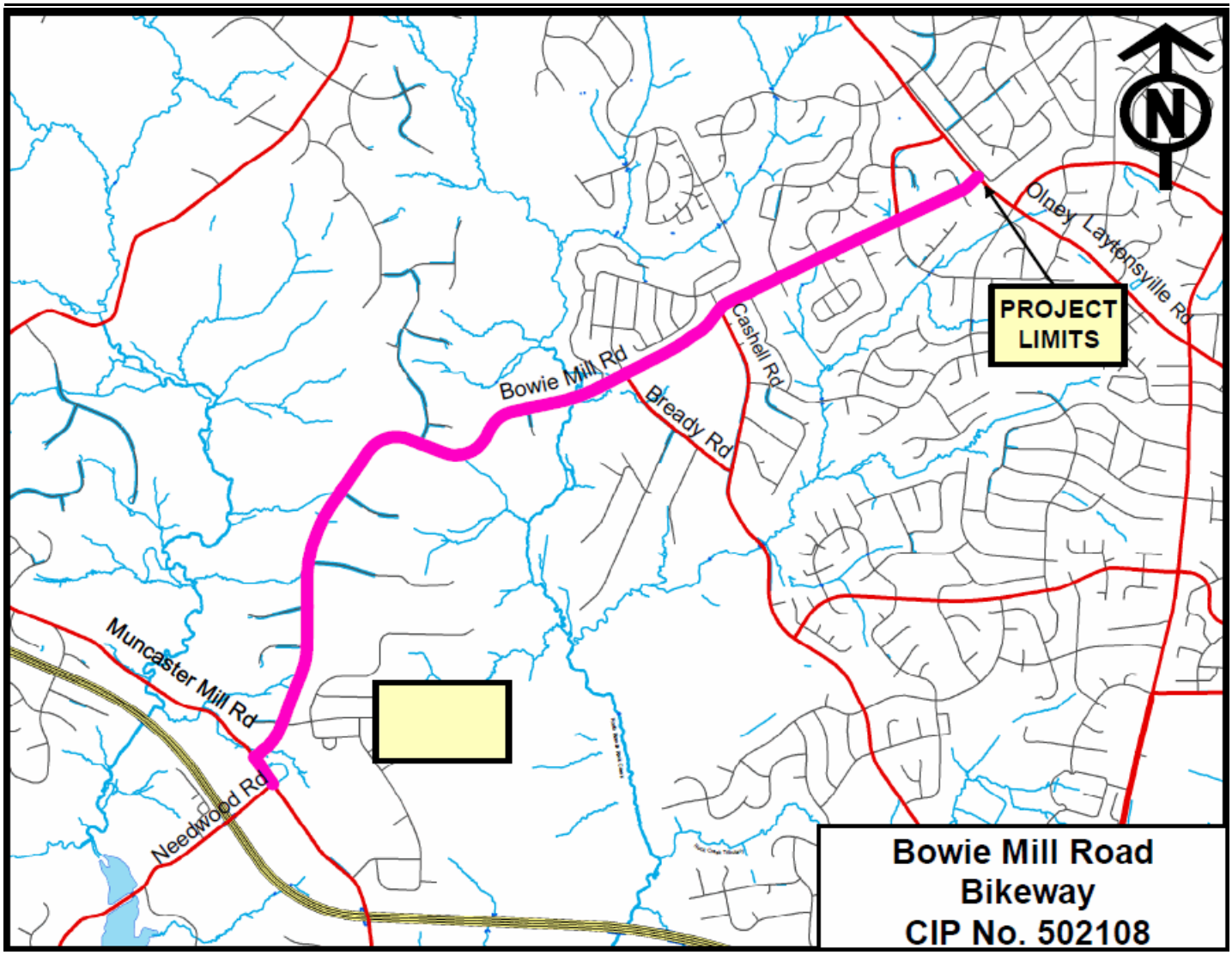
This project also supports the County Executive's Vision Zero initiative which aims to reduce injuries and fatalities on all roads.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

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

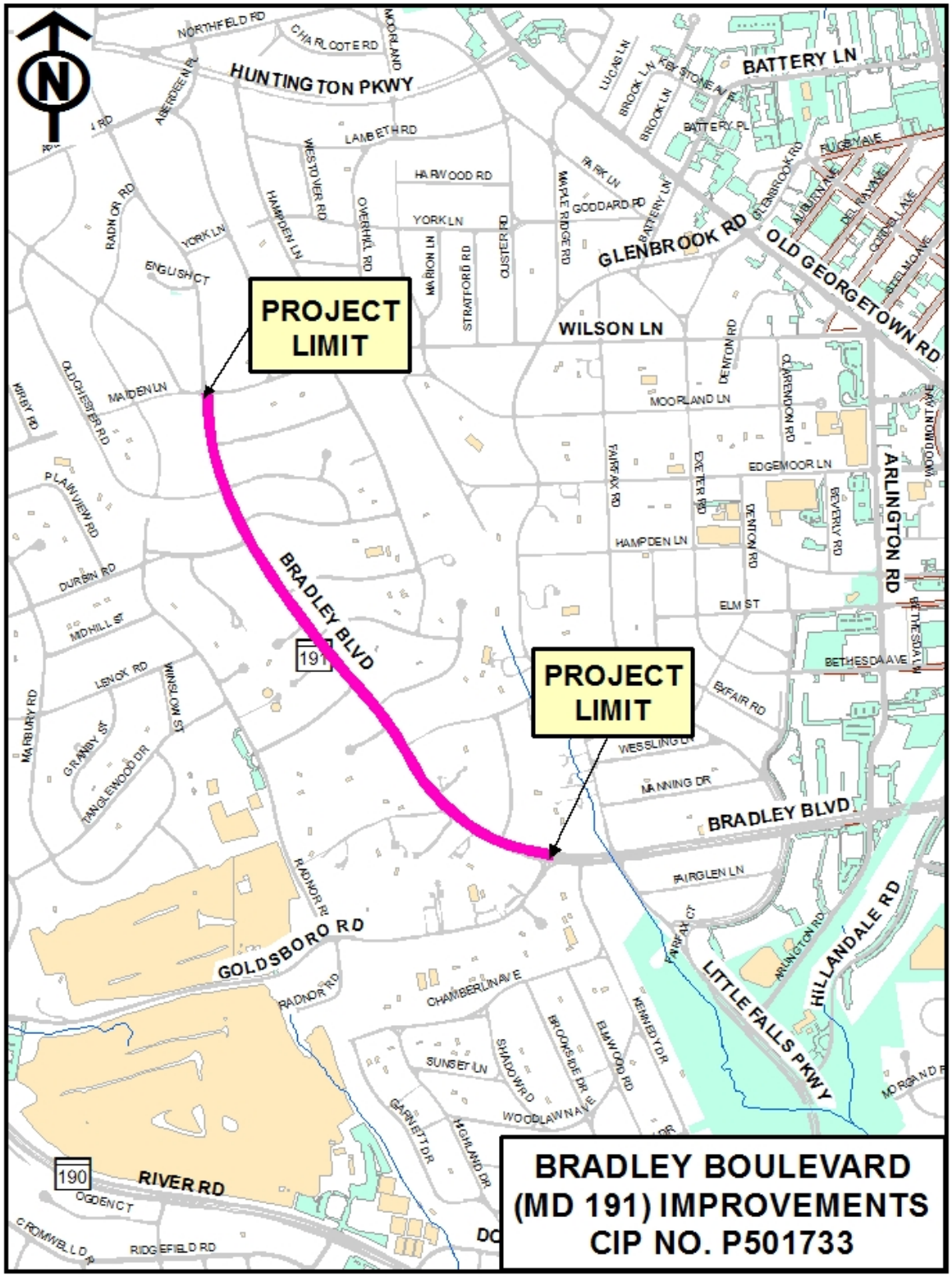
The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County roadways to zero by 2030.

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 BOULEVARD (MD 191) IMPROVEMENTS CIP NO. P501733
HUNTINGTON PKWY
BATTERY LN
GLENBROOK RD
OLD GEORGETOWN RD
WILSON LN
BRADLEY BLVD
ARLINGTON RD
GOLDSBORO RD
LITTLE FALLS PKWY
HILLANDALE RD
RIVER RD
191
190

Capital Crescent Trail
(P501316)

Category	Transportation	Date Last Modified	01/11/22
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	40	40	-	-	-	-	-	6,900
Land	1,190	1,190	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	2,308	8	-	-	-	-	-	-	-	-	2,300
Construction	98,758	33,720	10,542	8,121	4,813	3,308	-	-	-	-	46,375
Other	3,000	-	-	3,000	3,000	-	-	-	-	-	-
TOTAL EXPENDITURES	116,097	37,814	11,547	11,161	7,853	3,308	-	-	-	-	55,575

FUNDING SCHEDULE ($000s)

Funding 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	83,187	27,763	9,688	11,161	7,853	3,308	-	-	-	-	34,575
Impact Tax	11,910	10,051	1,859	-	-	-	-	-	-	-	-
State Aid	21,000	-	-	-	-	-	-	-	-	-	21,000
TOTAL FUNDING SOURCES	116,097	37,814	11,547	11,161	7,853	3,308	-	-	-	-	55,575

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		35	-	-	5	10	10	10
Energy		40	-	-	10	10	10	10
NET IMPACT		75	-	-	15	20	20	20

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 FY25.

COST CHANGE

Total project cost reduced by $660k.

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

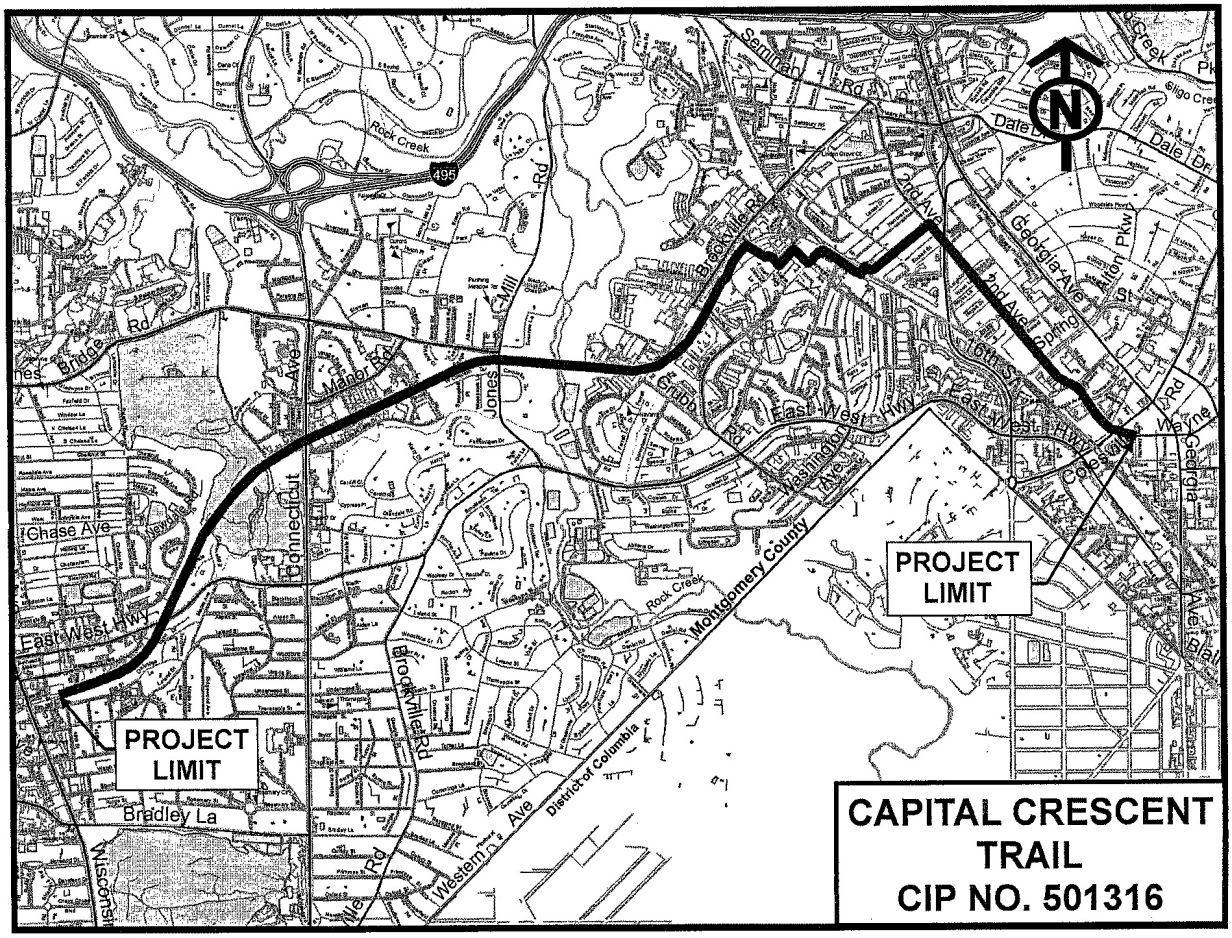
In March of 2021, the schedule was adjusted to shift funding from each year to the next year from FY21 through FY25 to further reflect the expected construction progress and estimated billing schedule based on the Purple Line's plan to re-solicit a new general contractor to complete the project. The current schedule for construction of the tunnel beneath Wisconsin Avenue is contingent on receiving $21 million in non-County funds for this purpose by FY25.

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
Wisconsin
Wayne Rd
Colesville Rd
Spring St
Afton Pkwy
Sligo Creek
N

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

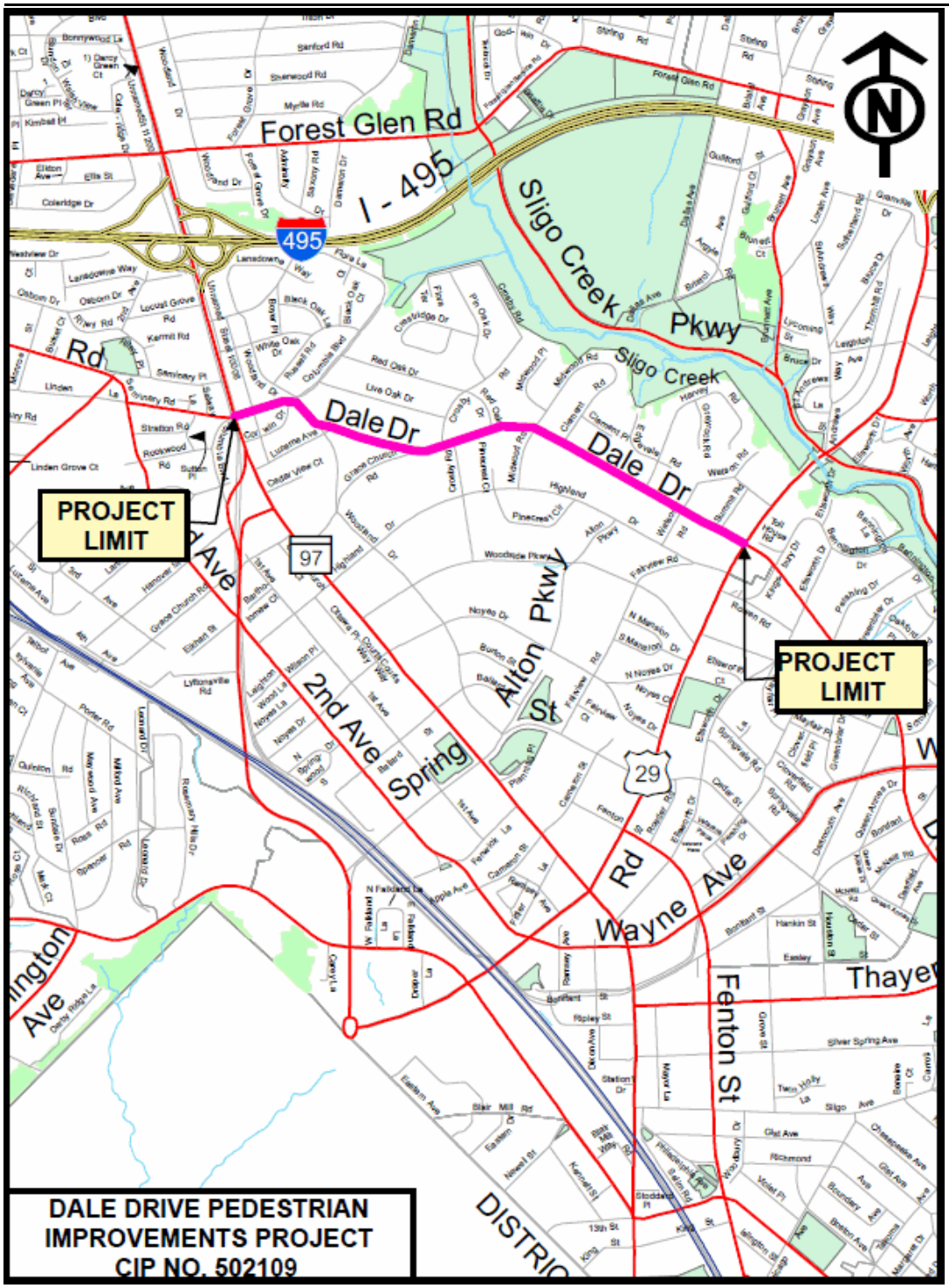
There are only short segments of sidewalk scattered within the project limits but no continuous pedestrian facilities on this section of Dale Drive, where several school bus stops are located. This section of Dale Drive is also the last missing link of pedestrian facilities on Dale Drive and a connection 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 St
Wayne Ave
Fenton St
97
29
DALE DRIVE PEDESTRIAN IMPROVEMENTS PROJECT
CIP NO. 502109

Falls Road Bikeway and Pedestrian Facility
(P500905)

Category	Transportation	Date Last Modified	01/08/22
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

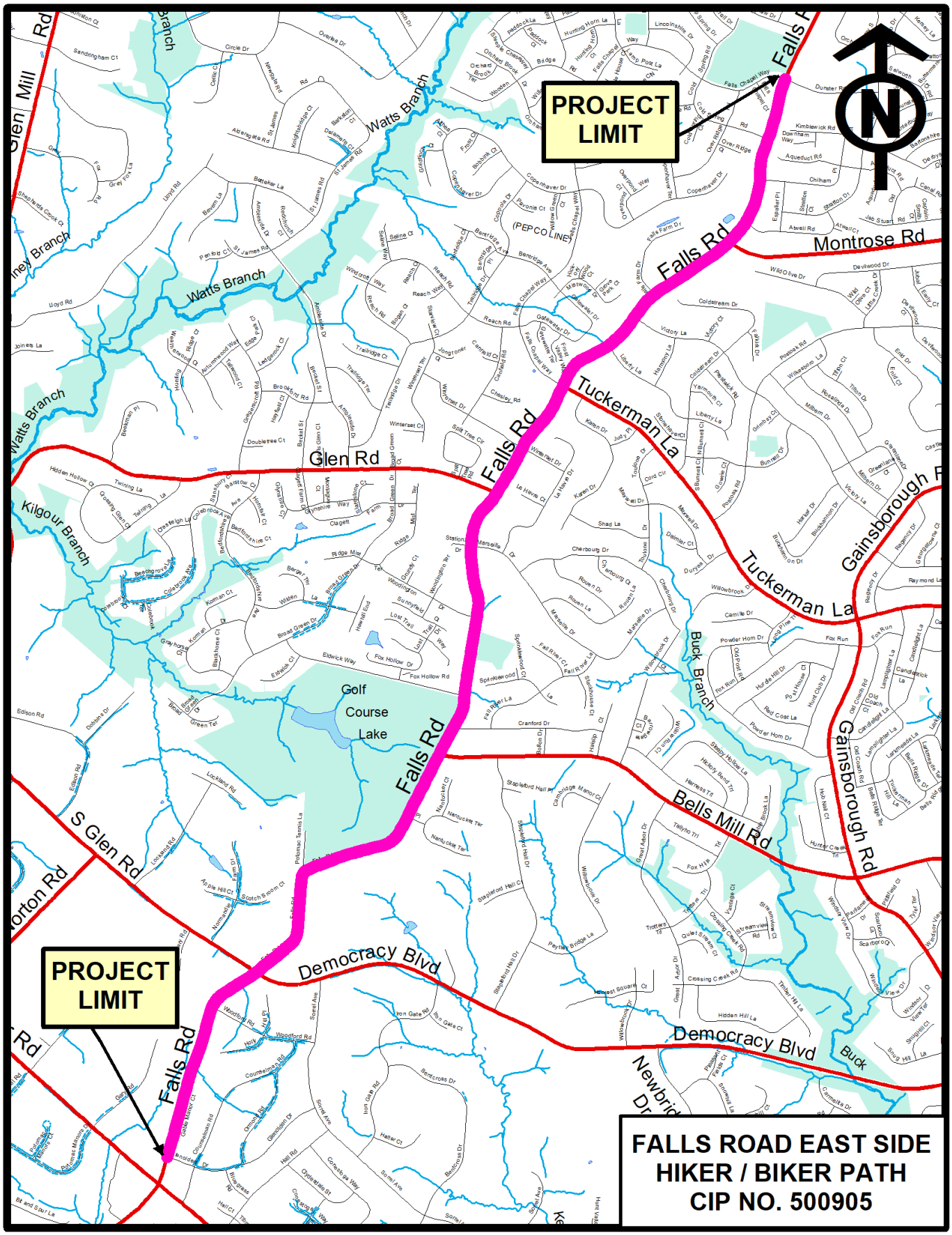
Construction cost estimate is based on design that was completed in 2009. Final construction cost will be determined after final design is completed. Federal Aid in FY22 includes the Transportation Alternative Program (TAP) grant in the amount of $1.23M.

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
Watts Branch
Kilgour Branch
Buck Branch
Golf Course Lake
(PEPCO LINE)

Fenton Street Cycletrack
(P502001)

Category	Transportation	Date Last Modified	01/08/22
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	449	502	-	-	-	-	-
Land	345	-	-	345	345	-	-	-	-	-	-
Site Improvements and Utilities	200	-	-	200	200	-	-	-	-	-	-
Construction	8,785	-	490	8,295	4,002	4,293	-	-	-	-	-
TOTAL EXPENDITURES	11,561	140	1,630	9,791	4,996	4,795	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding 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	4,996	4,795	-	-	-	-	-
TOTAL FUNDING SOURCES	11,561	140	1,630	9,791	4,996	4,795	-	-	-	-	-

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 FY24. 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 FY23.

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.

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 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 Avenue
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	01/09/22
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	5,797	2	1,250	4,545	100	70	1,000	1,125	1,125	1,125	-
Land	430	-	-	430	-	430	-	-	-	-	-
Site Improvements and Utilities	4,150	-	-	4,150	-	900	-	1,625	1,625	-	-
Construction	30,175	-	-	30,175	-	-	-	7,675	14,250	8,250	-
TOTAL EXPENDITURES	40,552	2	1,250	39,300	100	1,400	1,000	10,425	17,000	9,375	-

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	100	1,400	1,000	10,425	17,000	9,375	-
TOTAL FUNDING SOURCES	40,552	2	1,250	39,300	100	1,400	1,000	10,425	17,000	9,375	-

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 will begin in FY24 and construction will begin in FY26.

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 FY26 on the front end of construction because the utility relocations will need to come early on to allow for excavation.

FISCAL NOTE

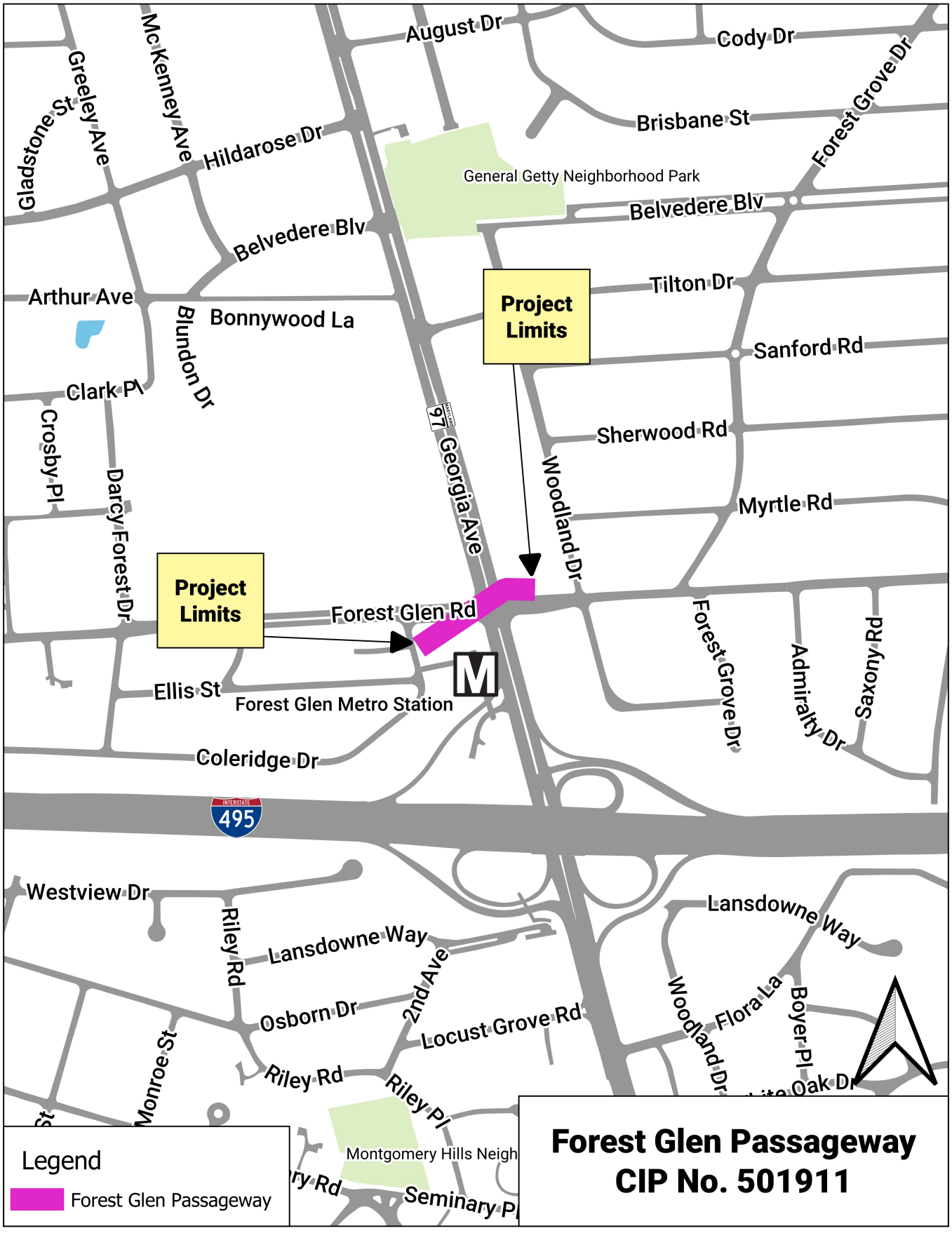
Construction costs are based on conceptual plans and will be updated as design progresses.

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
INTERSTATE 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

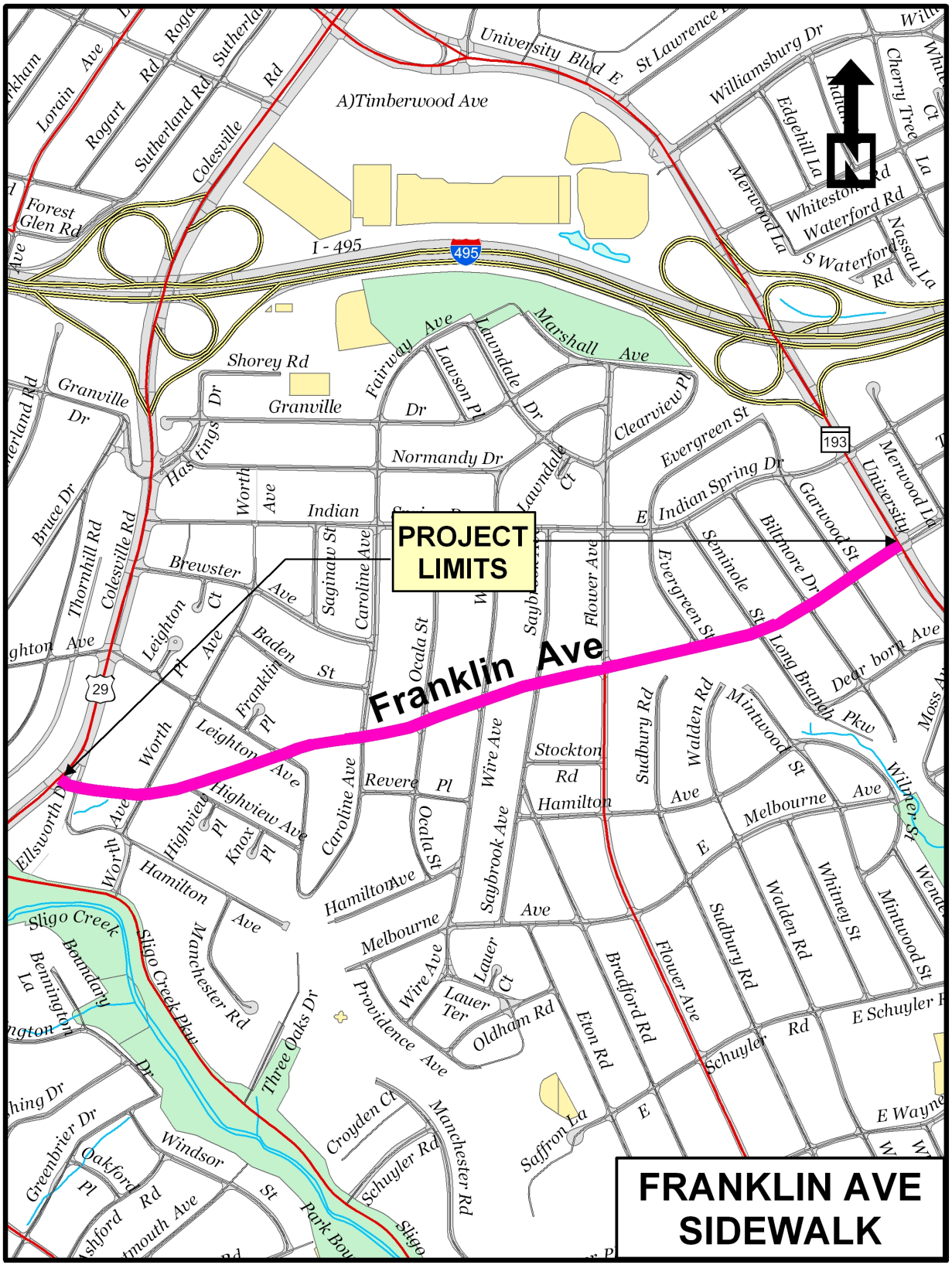
Preliminary Design was completed in the Facility Planning - Transportation project in FY15. The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County Roadways to zero by 2030.

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 Ct
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
Colesville Rd
Hastings Dr
Worth Ave
Indian
Saginaw St
Caroline Ave
Brewster Ave
Leighton Ct
Leighton Pl
Baden St
Franklin Pl
Ocala St
Flower Ave
Long Branch Pkw
Dearborn Ave
Moss Av
Sudbury Rd
Walden Rd
Mintwood St
Wilmer St
Stockton Rd
Hamilton Ave
Melbourne Ave
Revere Pl
Wire Ave
Highview Ave
Highview Pl
Knox Pl
Ellsworth Dr
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
E Schuyler Rd
Schuyler Rd
E Wayne
Saffron La
Croyden Ct
Greenbrier Dr
Oakford Pl
Windsor St
Park Bou
Ashford Rd
Bennington La
Boundary

Goldsboro Road Sidewalk and Bikeway
(P501917)

Category	Transportation	Date Last Modified	01/14/22
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	-	-	3,397	-	364	930	528	722	853	372
Land	574	-	-	574	-	-	-	574	-	-	-
Site Improvements and Utilities	1,150	-	-	1,150	-	-	-	-	575	575	-
Construction	15,603	-	-	9,638	-	-	-	-	2,769	6,869	5,965
TOTAL EXPENDITURES	21,096	-	-	14,759	-	364	930	1,102	4,066	8,297	6,337

FUNDING SCHEDULE ($000s)

Funding 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	-	-	14,759	-	364	930	1,102	4,066	8,297	6,337
TOTAL FUNDING SOURCES	21,096	-	-	14,759	-	364	930	1,102	4,066	8,297	6,337

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	1,822	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 FY24. Land acquisition is scheduled in FY26. Construction is scheduled to start in FY27.

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

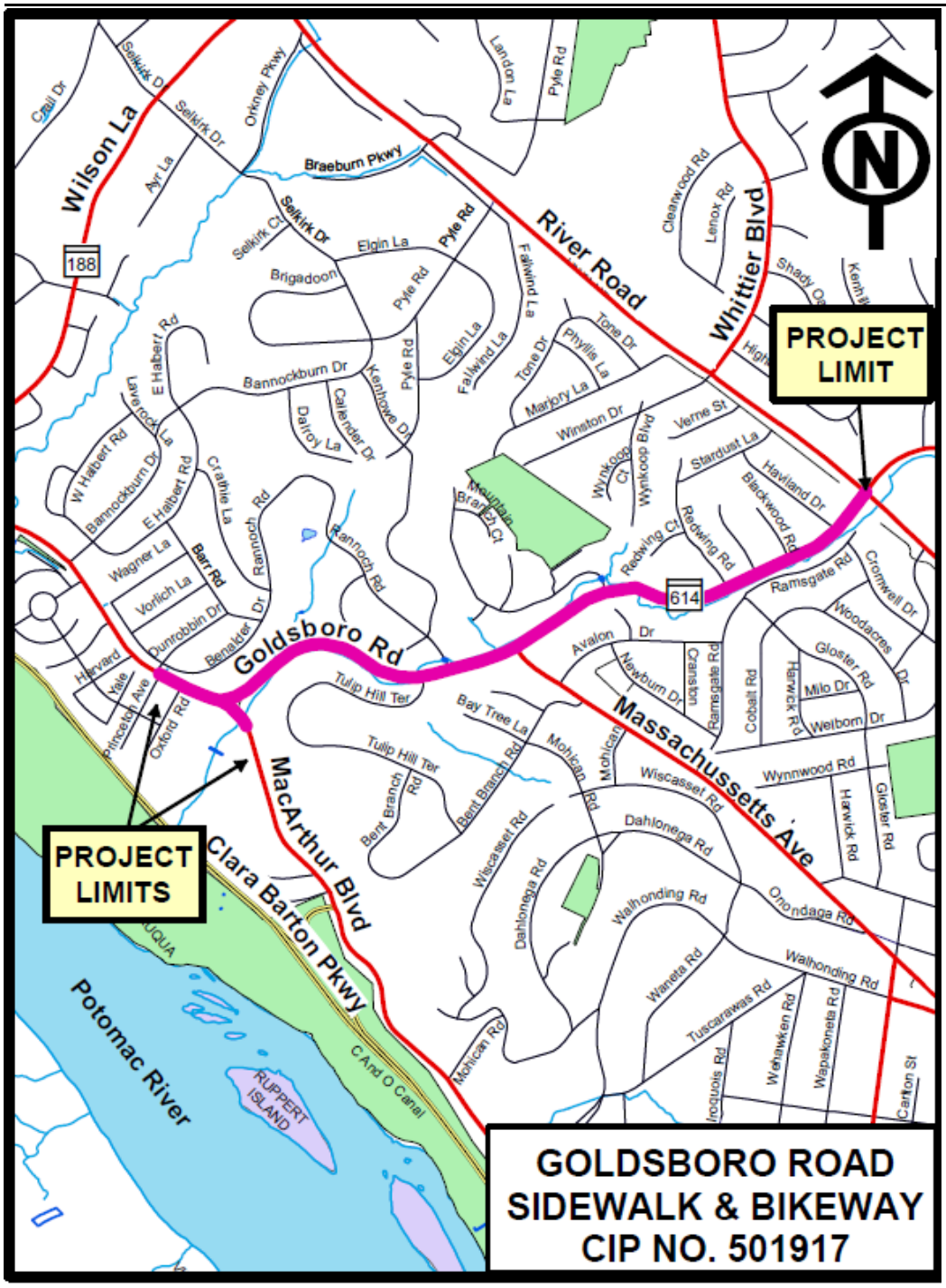
Construction cost estimates will be updated during the final design phase.

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


PROJECT LIMIT
PROJECT LIMITS
GOLDSBORO ROAD
SIDEWALK & BIKEWAY
CIP NO. 501917
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
Orkney Pkwy
Pyle Rd
Elgin La
Brigadoon
Bannockburn Dr
Kenhowe Dr
Fallwind La
Tone Dr
Phyllis La
Marjory La
Winston Dr
Wynkoop Blvd
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
Wynnwood Rd
Wiscasset Rd
Dahlonega Rd
Walhonding Rd
Onondaga Rd
Waneta Rd
Tuscarawas Rd
Wehawken Rd
Wapakoneta Rd
Iroquois Rd
Carlton St
Mohican Rd
Bay Tree La
Tulip Hill Ter
Bent Branch Rd
Mountain Branch Ct
Rannoch Rd
Crathie La
Barr Rd
Wagner La
Vorlich La
Dunrobbin Dr
Benalder Dr
Harvard
Yale
Princeton Ave
Oxford Rd
E Halbert Rd
W Halbert Rd
Laverock La
Dalroy La
Callender Dr
Lenox Rd
Clearwood Rd
Landon La
Pyle Rd
Ayr La
Selkirk Ct
Selkirk Dr
Selkirk Dr
Cruil Dr
188
614
N

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

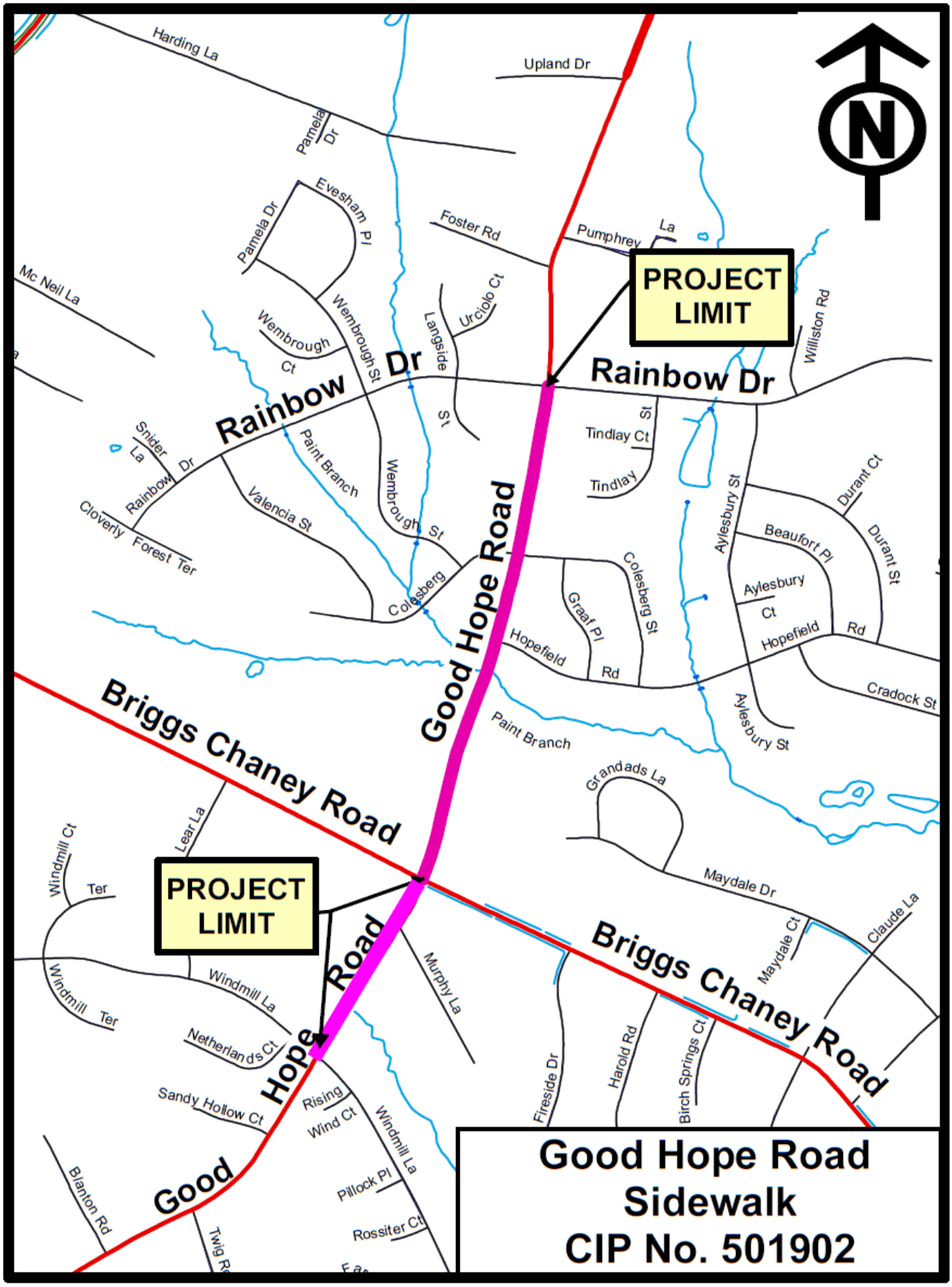
The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County Roadways to zero by 2030.

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
Cloverly Forest Ter
Colesberg St
Tindlay St
Tindlay Ct
Tindlay
Aylesbury St
Durant Ct
Durant St
Beaufort Pl
Aylesbury Ct
Hopefield Rd
Graaf Pl
Colesberg St
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
Netherlands Ct
Hope Road
Murphy La
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

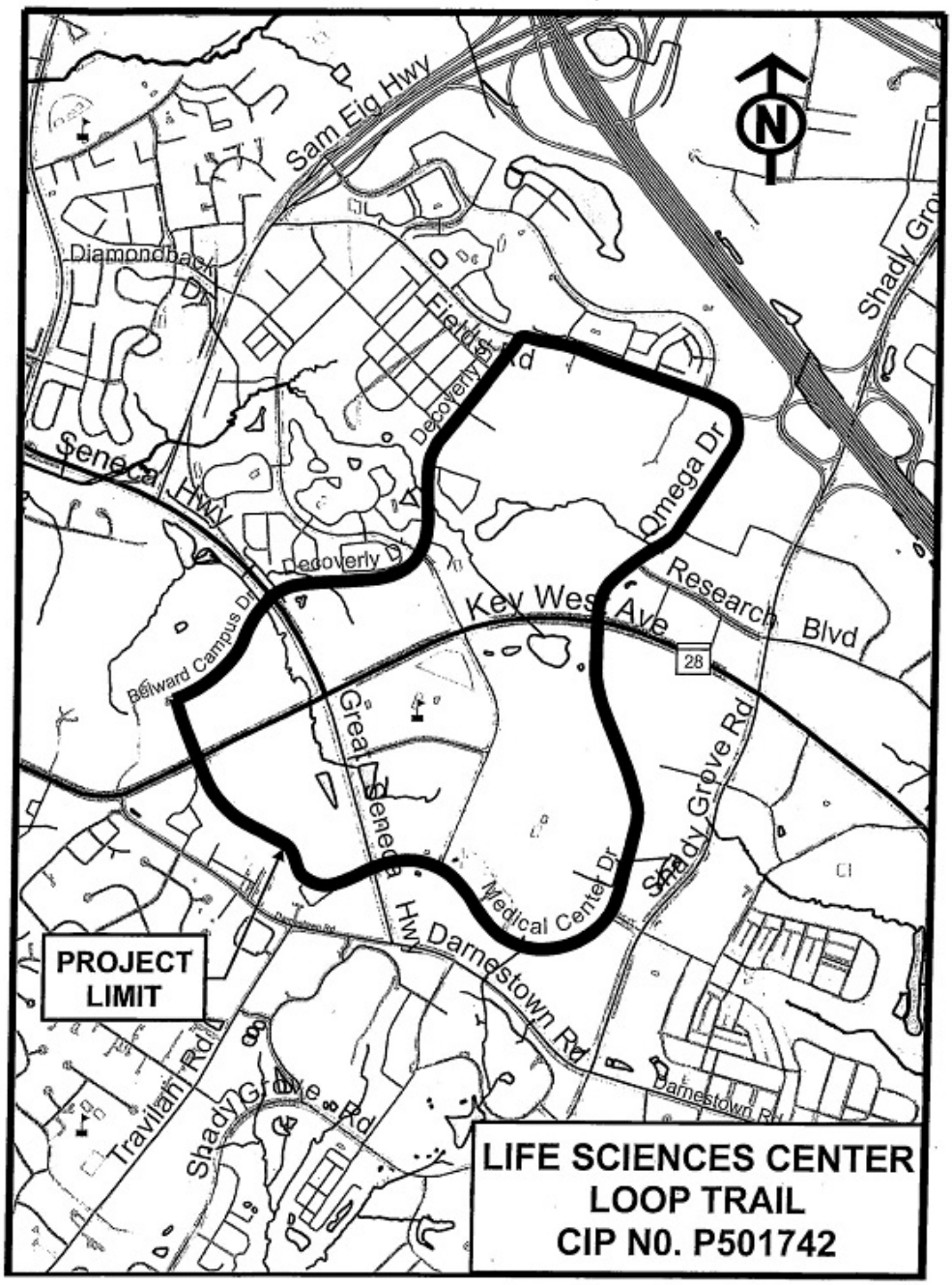
Developer contributions of $11,471,000 are expected to fund land acquisition and construction.

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
Key West Ave
Research Blvd
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

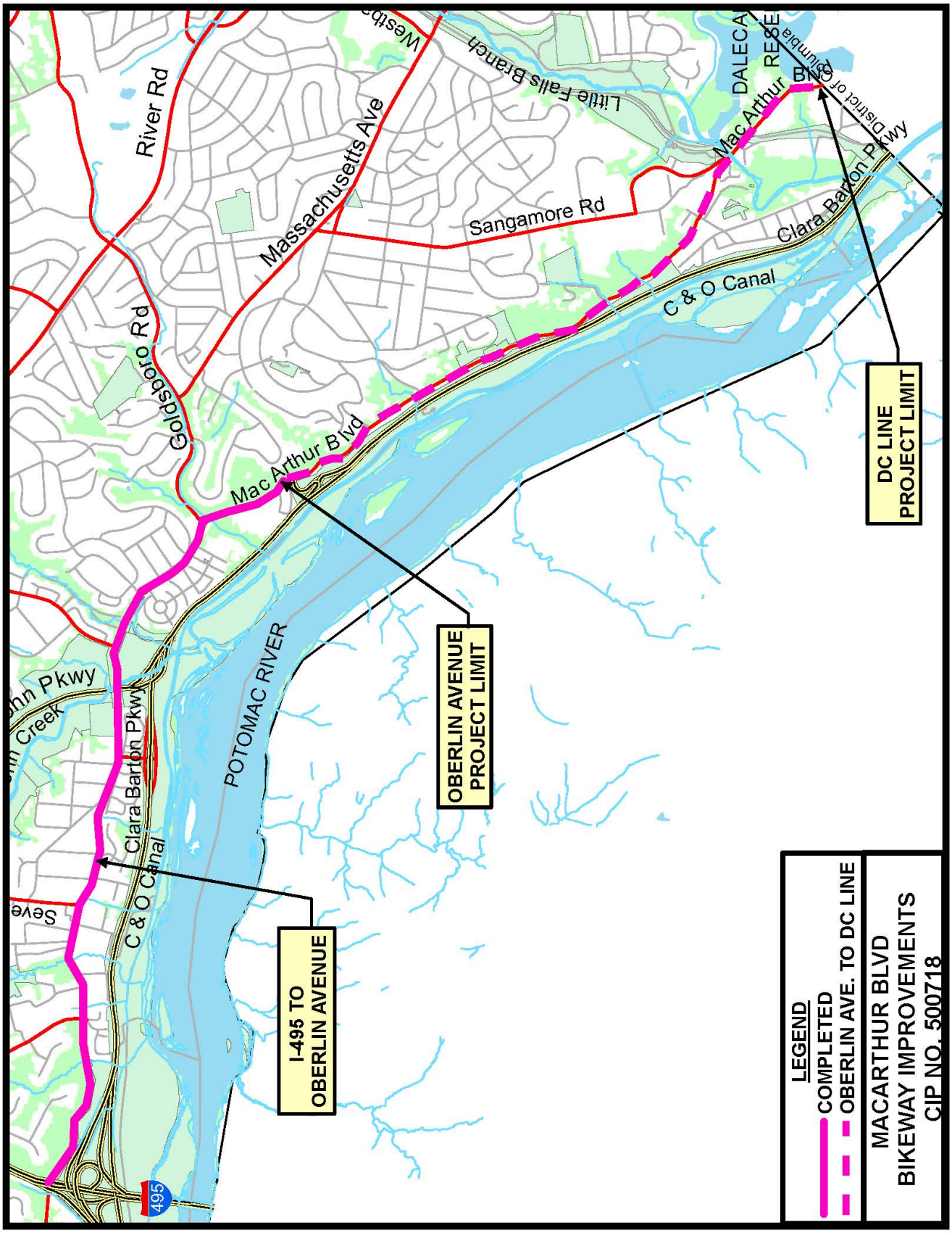
Preliminary design costs were funded through Facility Planning: Transportation (CIP #509337). The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County Roadways to zero by 2030.

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
I-495 TO OBERLIN AVENUE
OBERLIN AVENUE PROJECT LIMIT
DC LINE PROJECT LIMIT
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	12/31/21
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	191	168	23	-	-	-	-	-	-	-	-
Intergovernmental	72	63	-	9	9	-	-	-	-	-	-
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.

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

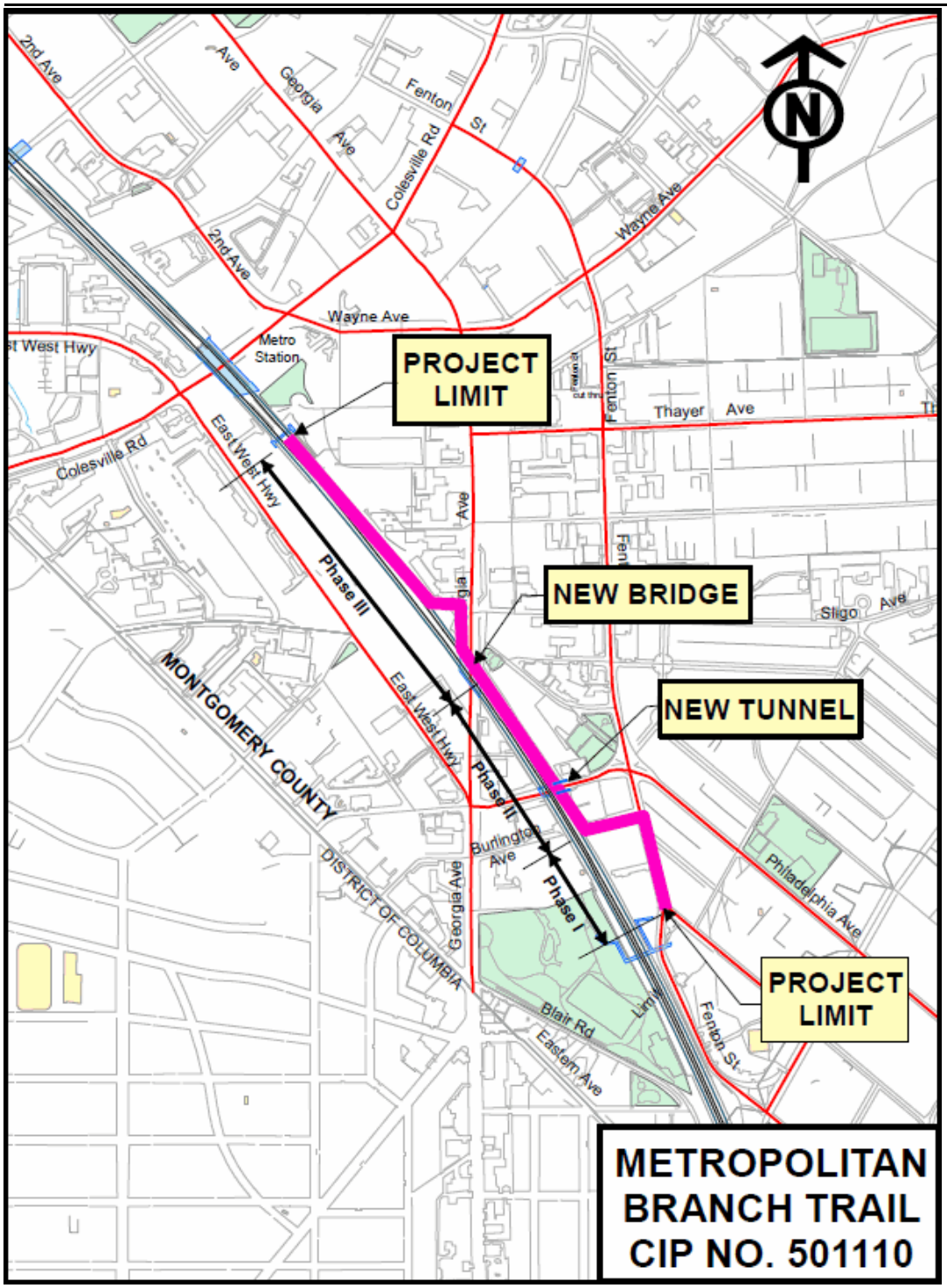
The initial design for the project was funded through Facility Planning: Transportation (CIP#509337). The expenditures reflect the previously approved FY13-18 alignment over Georgia Avenue, which provides a crossing that is safe, cost-effective, and has a more limited visual impact than other proposed 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
Phase III
Phase II
Phase I
MONTGOMERY COUNTY
DISTRICT OF COLUMBIA
Metro Station
Wayne Ave
Thayer Ave
Sligo Ave
Colesville Rd
East West Hwy
Georgia Ave
Fenton St
Blair Rd
Eastern Ave
Philadelphia Ave
Burlington Ave
2nd Ave
METROPOLITAN BRANCH TRAIL
CIP NO. 501110

Oak Drive/MD 27 Sidewalk
(P501908)

Category	Transportation	Date Last Modified	01/07/22
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	-	-	1,459	1,435	142	69	-
Land	2,616	442	279	1,895	-	-	-	-	1,265	630	-
Site Improvements and Utilities	1,580	-	23	1,557	-	-	-	-	1,100	457	-
Construction	5,075	-	537	4,538	-	-	-	-	2,488	2,050	-
TOTAL EXPENDITURES	12,511	541	875	11,095	-	-	1,459	1,435	4,995	3,206	-

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	12,511	541	875	11,095	-	-	1,459	1,435	4,995	3,206	-
TOTAL FUNDING SOURCES	12,511	541	875	11,095	-	-	1,459	1,435	4,995	3,206	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY19
Appropriation FY 24 Request	-	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 FY25. 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

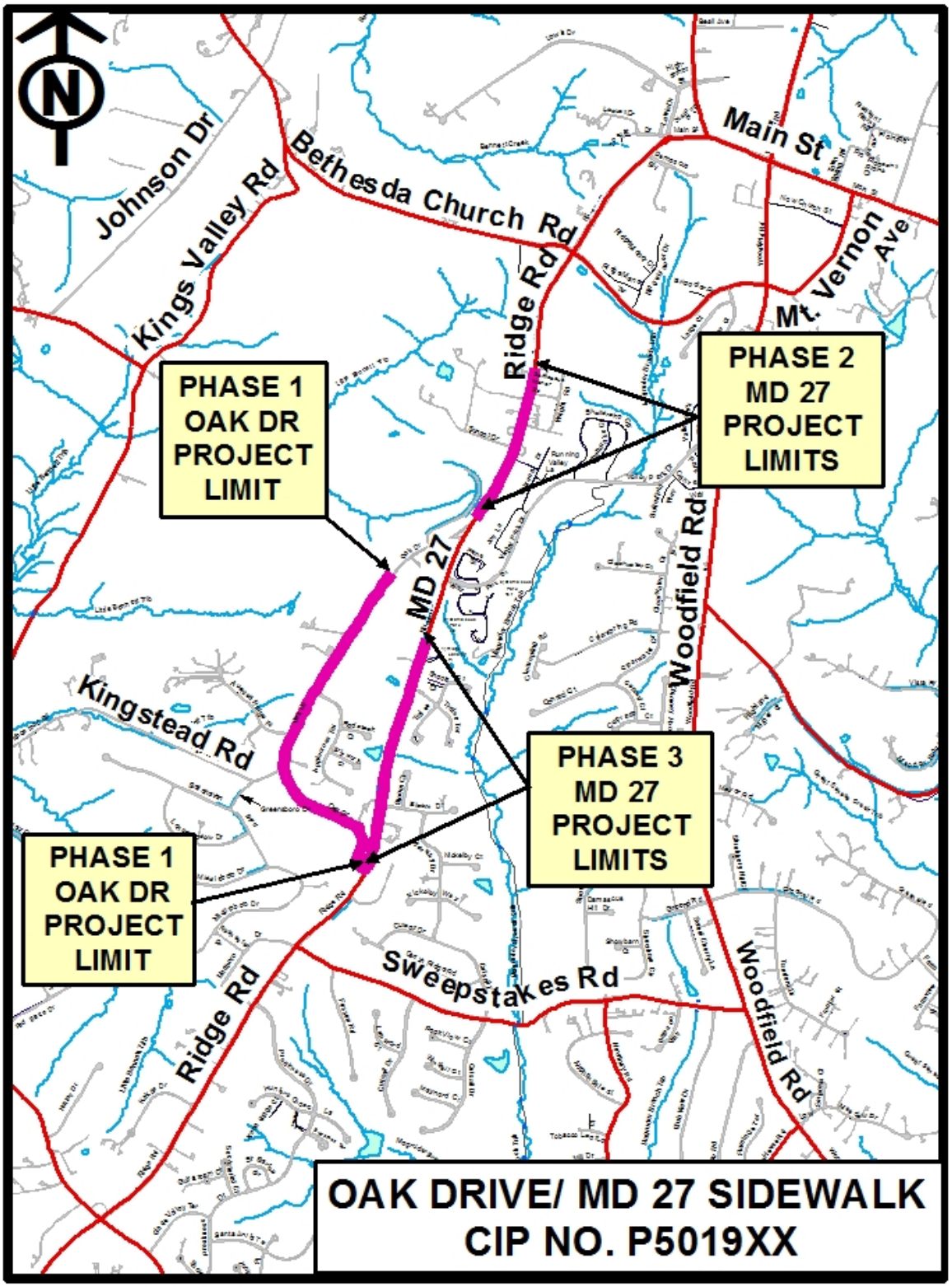
Construction cost estimates for Phase II and Phase III will be updated during the final design.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

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

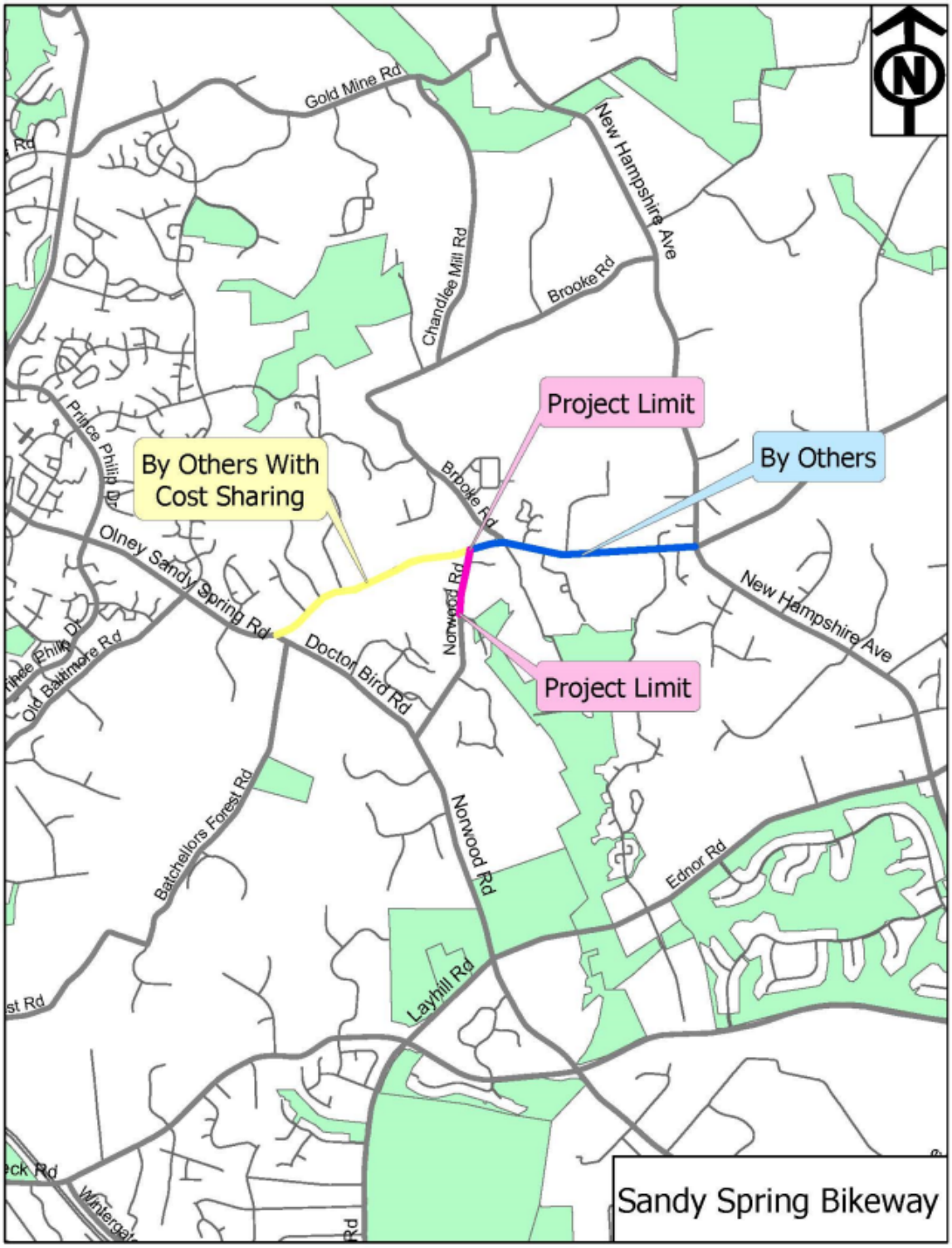
The County is providing $200,000 as part of its contribution to the final design to be completed by the Maryland Department of Transportation State Highway Administration through the Bicycle Retrofit Program. Additional County funding will be needed to provide a 25 percent match of the total construction 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

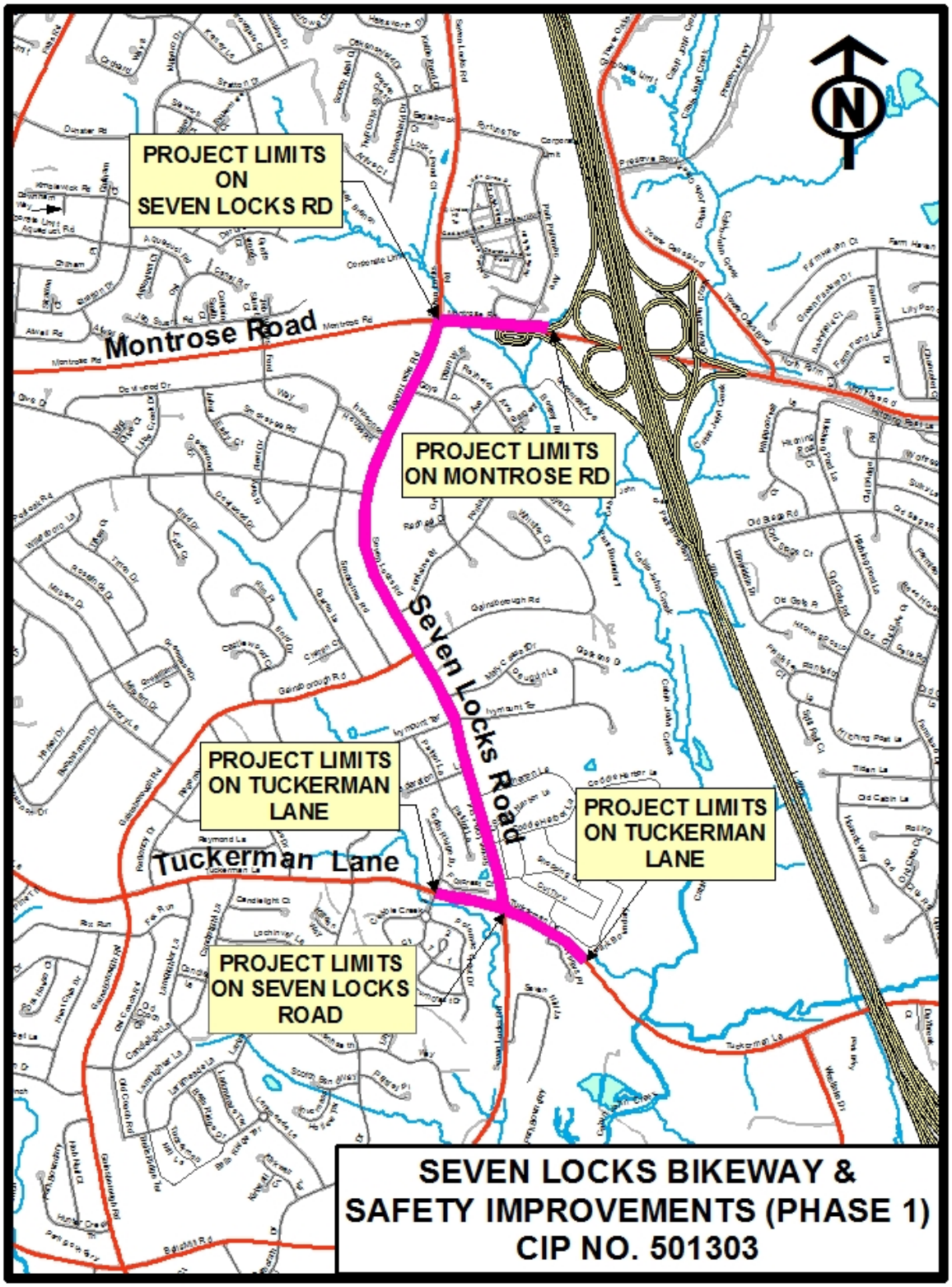
The total estimated cost of the project for all three phases is approximately $70 million, including design, land acquisition, site improvements, utility relocation, and construction. The project can be built in phases to better absorb cost and financial constraints.

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
Tuckerman Lane
PROJECT LIMITS ON TUCKERMAN LANE
PROJECT LIMITS ON SEVEN LOCKS ROAD
N
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

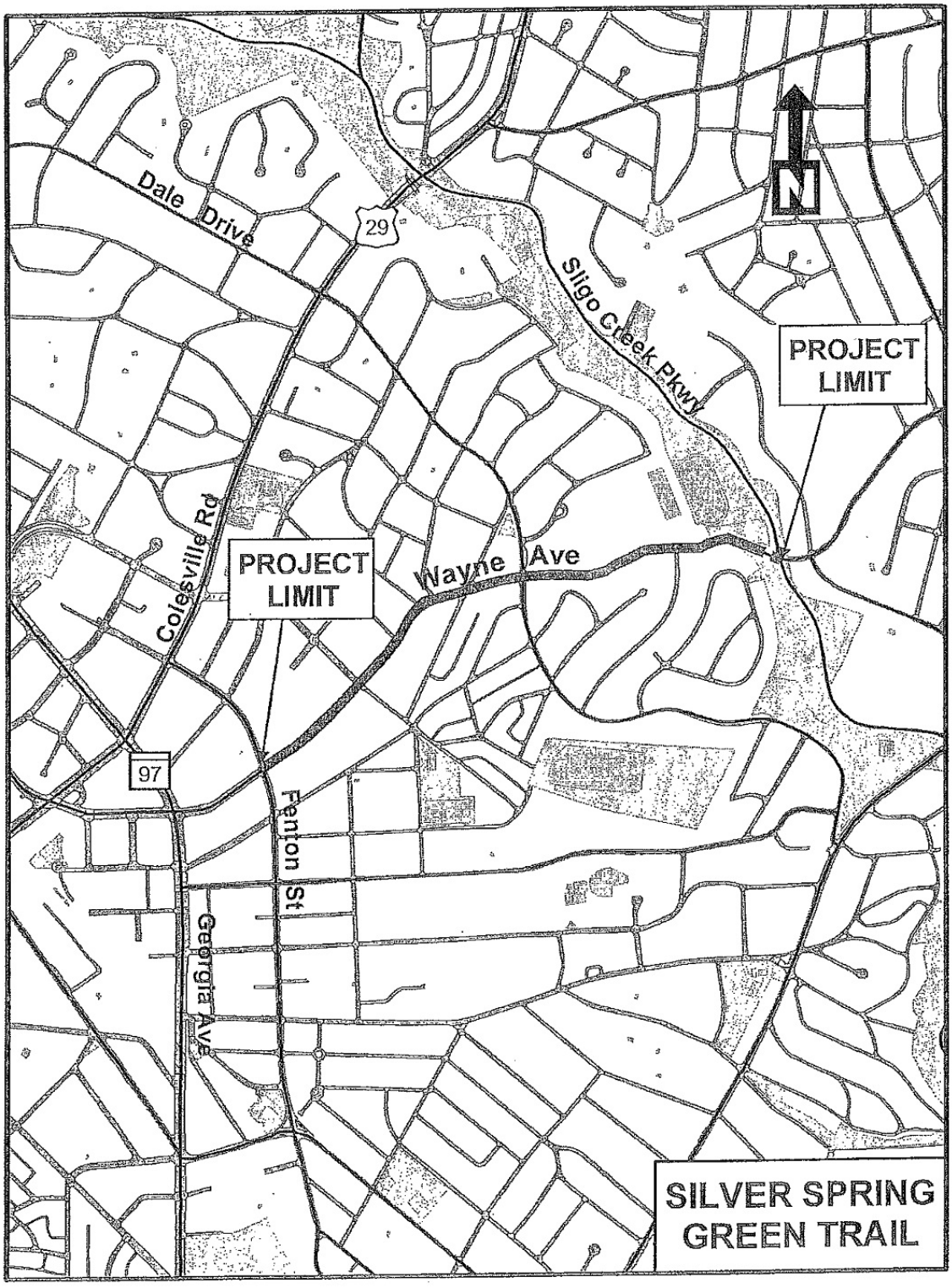
In March of 2021, the schedule was adjusted to shift funding from each year to the next year from FY21 through FY26 to further reflect the expected construction progress and estimated billing schedule based on the Purple Line's plan to re-solicit a new general contractor to complete the project.

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	01/14/22
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	39	-	-	39	-	-	-	-	39	-	-
Land	81	-	-	81	-	-	-	-	81	-	-
Construction	417	-	-	417	-	-	-	-	149	268	-
TOTAL EXPENDITURES	537	-	-	537	-	-	-	-	269	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	537	-	-	537	-	-	-	-	269	268	-
TOTAL FUNDING SOURCES	537	-	-	537	-	-	-	-	269	268	-

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 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. This project was identified during Facility Planning of the Tuckerman Lane Bicycle and Pedestrian Improvements as a smaller, more affordable improvement that connects Churchill High School to an existing sidewalk segment and which can be implemented more quickly than the broader scope contemplated in the Facility Planning study.

LOCATION

Potomac-Cabin John Vicinity

ESTIMATED SCHEDULE

Facility Planning for Bicycle and Pedestrian Improvements on Tuckerman Lane between Falls Road and Old Georgetown Road was completed in FY22 and preliminary design of the segment (known as Segment 1) between Falls Road and Seven Locks Road is underway. Final design of the sidewalk portion of this segment will be completed in FY27 and construction will occur in FY28. The shared use path, on-road bike lanes and remaining sidewalk in Segment 1 is not programmed as part of this project, nor is preliminary design of Segments 2 (Seven Locks Road to Angus Place), 3 (Angus Place to Whisperwood Lane) and 4 (Whisperwood Lane to Old Georgetown Road).

PROJECT JUSTIFICATION

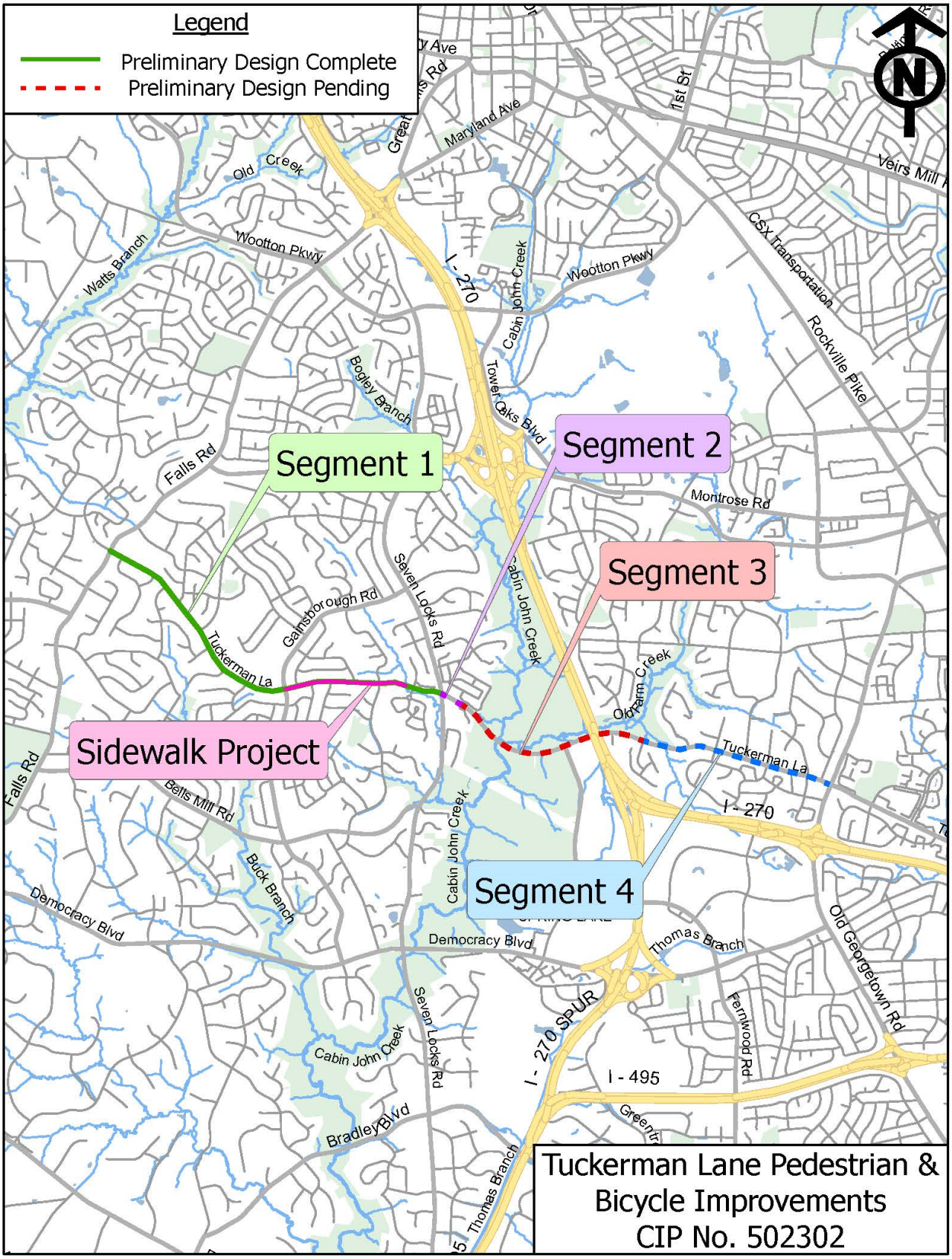
The purpose of the project is to improve pedestrian and bicyclist safety along Tuckerman Lane. There are no pedestrian facilities on the south side of Tuckerman Lane within the project limits. This segment of Tuckerman Lane is mainly residential where several schools are located, including Herbert Hoover 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
Maryland Ave
1st St
Old Creek
Wootton Pkwy
Watts Branch
I - 270
Cabin John Creek
Bogley Branch
Tower Oaks Blvd
CSX Transportation
Rockville Pike
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
Fernwood Rd
I - 270 SPUR
I - 495
Bradley Blvd

US 29 Pedestrian and Bicycle Improvements
(P502304)

Category	Transportation	Date Last Modified	01/11/22
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	1,500	-	-	1,500	-	-	250	250	500	500	-
Construction	4,500	-	-	4,500	-	-	750	750	1,500	1,500	-
TOTAL EXPENDITURES	6,000	-	-	6,000	-	-	1,000	1,000	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	6,000	-	-	6,000	-	-	1,000	1,000	2,000	2,000	-
TOTAL FUNDING SOURCES	6,000	-	-	6,000	-	-	1,000	1,000	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	-		
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.

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 of projects could begin as soon as FY25 and continue into the following 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

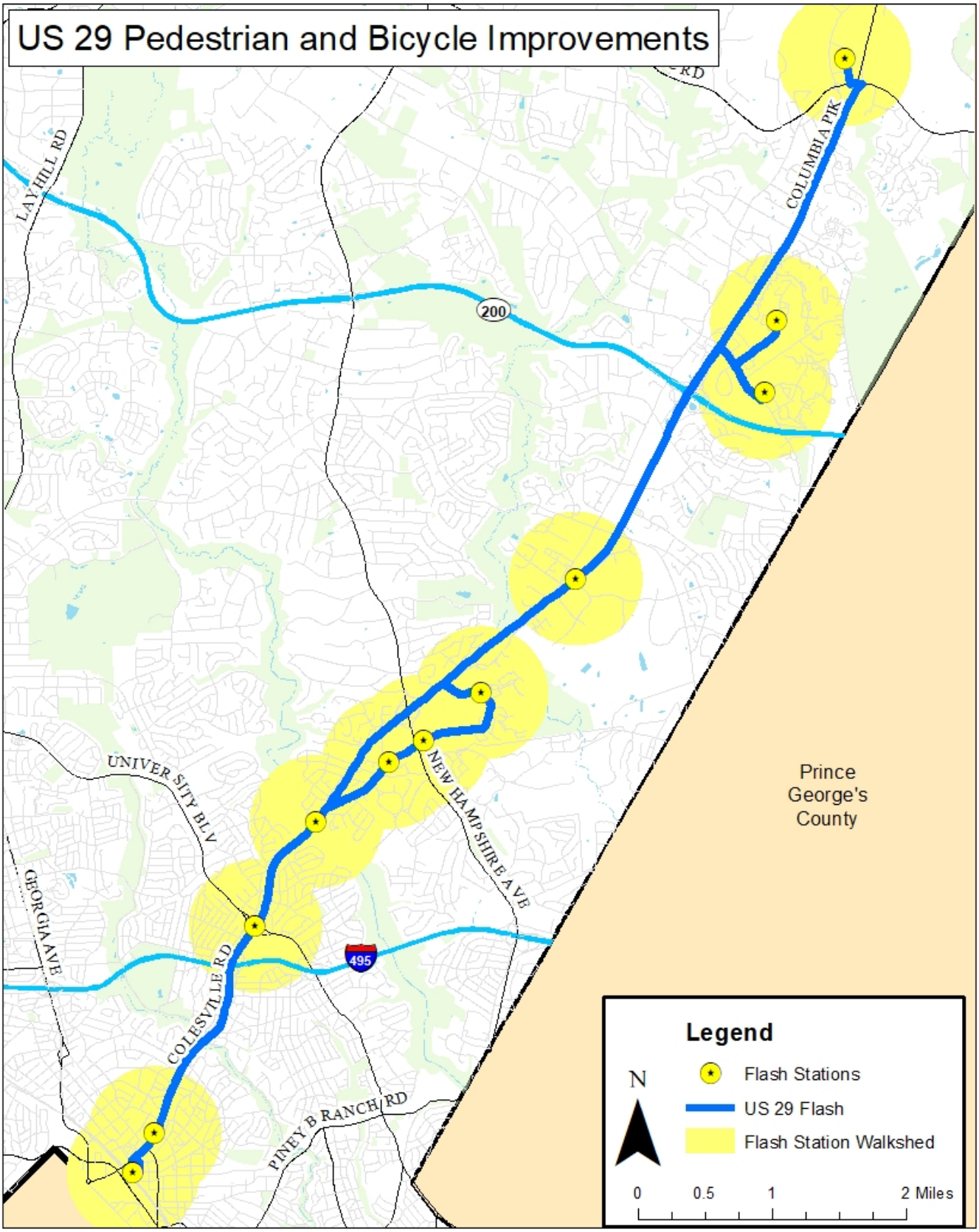
Construction cost estimates are based on facility planning conceptual cost estimates completed in FY21 of $95 million. Construction costs will be updated as design progresses.

DISCLOSURES

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

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
UNIVER SITY BLV
NEW HAMPSHIRE AVE
GEORGIA AVE
COLESVILLE RD
495
PINEY B RANCH RD
Prince George's County
Legend
N
Flash Stations
US 29 Flash
Flash Station Walkshed
0
0.5
1
2 Miles

Roads

PROGRAM DESCRIPTION AND OBJECTIVES

The objective of the Roads Program is to alleviate congestion within key transportation corridors of the County and improve roadway capacity, safety, circulation, and accessibility throughout the County. Additional capacity and congestion relief is provided through new construction, realignments, upgrades, or by providing missing transportation links; implementation of the infrastructure needed to support master planned growth; and the improvement of traffic flow and circulation. Roadway improvements also allow commercial and residential development plans to proceed, allowing construction of housing and economic development to meet the growing population and jobs needed in the County. An adequate transportation network allows business growth to provide employment opportunities and accommodates public and quasi-public facilities which respond to the demands of citizens for services and safe access to schools. In addition to providing traffic capacity, the Roads Program provides funding for: pedestrian facilities and bikeways alongside new roadways; advance reforestation, highway noise abatement structures, stormwater management structures, and other mitigation measures to protect the environment; landscaping to improve appearance to highway users and surrounding properties; and on-site reforestation to improve appearance, contribute to a cleaner environment, and buffer affected communities. The program also provides funding for planning and preliminary engineering design of future new and reconstruction roadway projects.

HIGHLIGHTS

- Continue funding for design, land acquisition, and construction for Observation Drive Extended, a north-south road extension of existing Observation Drive, connecting north Germantown to Clarksburg.
- Complete the White Flint West Workaround roadway improvements in FY23 to support the White Flint Sector redevelopment plan, a mixed -used 'urban' center.
- Continue partnerships with developers to support development in the Clarksburg area through the Subdivision Roads Participation project.
- Continue funding to construct a new roadway between Spencerville Road (MD 198) and the School Access Road in Burtonsville.

PROGRAM CONTACTS

Contact Brady Goldsmith of the Department of Transportation at 240.777.2793 or Gary Nalven of the Office of Management and Budget at 240.777.2779 for more information regarding this department's capital budget.

CAPITAL PROGRAM REVIEW

The FY23-28 Roads Capital Improvement Program includes twelve ongoing projects totaling $107.1 million over the next six years. This represents a decrease of $1.8 million or 1.7 percent from the FY21-26 Amended CIP of $108.9 million.

TRANSPORTATION IMPACT TAXES

The County Council established new rates and geographical boundaries for transportation impact taxes in July 2021 and enacted a White Flint impact tax district in 2010. These taxes are levied at rate schedules based on the classification of an area relative to transit

service and accessibility. The "Red" policy areas replaced the prior Metro Station Policy Areas (MSPAs). "Orange" policy areas are corridor cities (but not MSPAs), town centers, and emerging transit-oriented development areas where transitways such as the Purple Line and Bus Rapid Transit lines are planned. "Yellow" policy areas are lower density residential neighborhoods with community-serving commercial areas; and "Green" policy areas are the Agricultural Reserve and other rural areas. Transportation Impact Taxes are also assessed for projects within the boundaries of Rockville and Gaithersburg. These impact taxes can only be used for projects listed in a Council-approved Memorandum of Understanding with the individual municipalities.

STATE ROAD PROGRAM

In addition to the County Roads, Bridges, Traffic Improvements, and Pedestrian/Bicycle programs included in the County CIP, the State's Consolidated Transportation Program (CTP) represents a significant investment in improving and maintaining the roadway network in Montgomery County. The State's Draft Consolidated Transportation Program is released each October. Final action on the Statewide CTP is taken by the General Assembly. State roads in Montgomery County are identified by numbers (e.g., MD 650 is New Hampshire Avenue).

State projects identified in Montgomery County in the Draft FY 2022-2027 CTP include: 5 construction projects and 3 development and evaluation projects impacting interstate highways and primary and secondary roads.

Construction Projects:

Road	Nature of Work
I-270	Innovative Congestion Management (ICM) tools to reduce congestion along I-270.
I-270/ I-495	Op Lanes Maryland (Phase 1) between the American Legion Bridge and I-370, including the Beltway and I-270 Spur both to MD 187.
*MD 97	Georgia Avenue: Construct a two-lane highway from south of Brookeville to north of Brookeville.
MD 185	Connecticut Avenue: Intersection treatments at MD 185 and Jones Bridge Road (Phase 3).
MD 355	Rockville Pike: Construct intersection treatments along MD 355 between Woodmont Avenue / Glenbrook Parkway and South Wood Road / South Drive.

Development and Evaluation Projects:

Road	Nature of Work
MD 28/ 198	Norbeck/Spencerville Road: Study to construct capacity improvements in the MD 28 and MD 198 corridors in Montgomery and Prince George's Counties.
*MD 97	Georgia Avenue: Montgomery Hills study to evaluate safety and accessibility issues on MD 97 from Forest Glen Road to 16th Street.
*MD 124	Woodfield Road: Right-of-way for the planned reconstruction of MD 124 from Midcounty Highway to south of Airpark Road (Phase 2) and north of Fieldcrest Road to Warfield Road (Phase 3).

*: Projects in which the County has contributed funding.

The Draft FY 2022-2027 CTP includes $48 million for the Construction Program and $6.5 million for the Development and Evaluation Program (not including the Op Lanes Maryland project estimated at $73 million), which is structured similarly to Montgomery County's Facility Planning process. In addition, the CTP includes $62.5 million for 18 system preservation projects including road resurfacing and reconstruction, bridge replacement and rehabilitation, safety/spot improvements, traffic management, environmental preservation, intersection capacity improvements, bicycle retrofits, and TMDL Compliance, and enhancements to pedestrian/bicycle facilities.

GROWTH & INFRASTRUCTURE POLICY CONSIDERATIONS

In an effort to coordinate development activity with the implementation of the Transportation Program, County law establishes the Growth & Infrastructure Policy (formerly Subdivision Staging Policy or Growth Policy) and the Adequate Public Facilities Ordinance (APFO). The most recent 2020-2024 Growth & Infrastructure Policy was adopted by the County Council on November 16, 2020.

The Growth & Infrastructure Policy correlates public facilities such as transportation infrastructure and schools with private development so that development cannot outpace the construction of the infrastructure needed to support it. The APFO tests for the adequacy of road facilities using a tool called the Local Area Transportation Review (LATR) process.

LATR sets standards for traffic congestion at intersections throughout the County and tests individual subdivisions to determine if the new development will cause congestion at any of these intersections to exceed the standard. The LATR uses the Highway Capacity Manual (HCM) analysis to identify a development's impacts to nearby intersections. To be counted for transportation capacity under LATR, a road must be programmed for completion within six years in a State, County, or municipal capital program. LATR also includes required performance standards for transit, bicycle, and pedestrian facilities.

In some policy areas (particularly Red areas), it is anticipated that per-trip Local Area Transportation Improvement Program (LATIP)/Unified Mobility Program (UMP) fees will be calculated and assessed on new development to finance identified infrastructure needs. These needs are drawn from both master planned projects as well as intersection treatments identified as part of the LATIP/UMP analysis, which evaluates traffic impacts at full build-out of the associated master plan.

The six year Roads, Bridges, and Traffic Improvements Program, combined with the State CTP and roads built by developers as conditions for approval, is expected to improve the County's road and related development capacity, while increasing safety by widening roads and intersections and engineering them to modern standards.

REQUIRED ADEQUATE PUBLIC FACILITIES DESIGNATION

Each Project Description Form (PDF) in the Transportation Program contains an area at the top titled, "Required Adequate Public Facilities." If this area contains a "YES," the project has been counted toward the Montgomery County Planning Board's approval of specific developments. The area indicates only previous approvals and does not indicate any future approvals that may take place.

STORMWATER MANAGEMENT COORDINATION

The County is required to obtain a National Pollutant Discharge Elimination System (NPDES) Permit and develop a stormwater management program to prevent harmful pollutants from being washed or dumped into the Municipal Separate Storm Sewer Systems (MS4). The DOT is assisting the Department of Environmental Protection (DEP) in implementing the MS4 permit by (1) constructing Storm Water Management (SWM) retrofit programs which have been developed through DEP's MS4 planning studies; (2) providing opportunities for curb bump-outs and road narrowing where feasible to permit implementation of Low-Impact Development (LID) SWM provisions within the right-of-way; (3) seeking DEP guidance on prioritization of storm drain outfall repairs; (4) coordinating with DEP on constructing storm drain projects developed in the Storm Drain General and Facility Planning Storm Drain programs to identify opportunities for enhancements which would assist in meeting the requirements of the MS4 permit; and (5) establishing quarterly meetings with DEP and DOT staff to look for additional areas of cooperation in meeting the MS4 permit requirements.

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

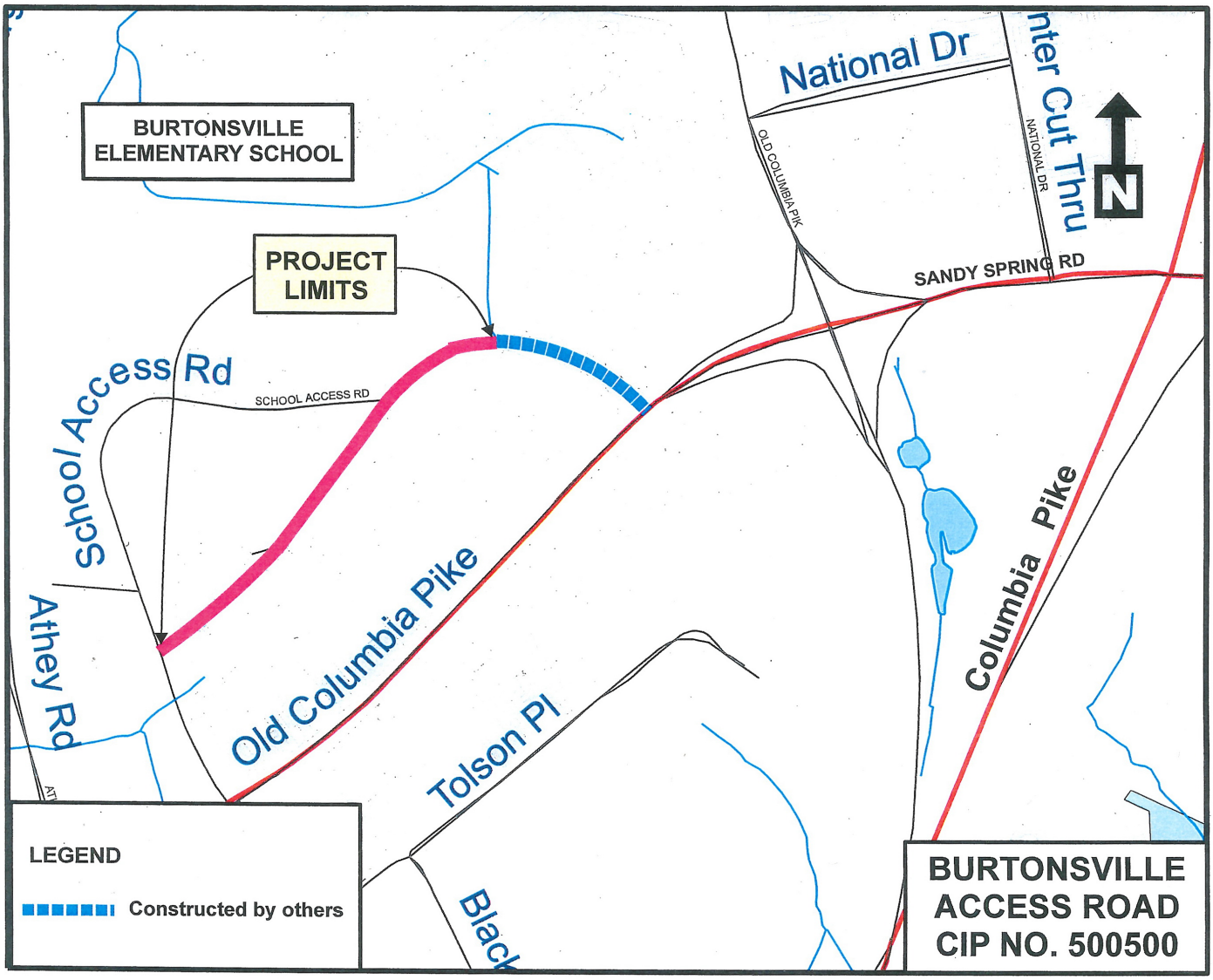
Intergovernmental revenue represents the Washington Suburban Sanitary Commission's (WSSC) share of water and sewer relocation costs.

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-Transportation
(P509337)

Category	Transportation	Date Last Modified	01/14/22
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	72,671	52,466	4,925	13,680	2,295	2,350	2,290	2,385	2,220	2,140	1,600
Land	798	798	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	130	130	-	-	-	-	-	-	-	-	-
Construction	57	57	-	-	-	-	-	-	-	-	-
Other	131	130	1	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	73,787	53,581	4,926	13,680	2,295	2,350	2,290	2,385	2,220	2,140	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
Contributions	4	4	-	-	-	-	-	-	-	-	-
Current Revenue: General	55,511	36,399	3,832	13,680	2,295	2,350	2,290	2,385	2,220	2,140	1,600
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	73,787	53,581	4,926	13,680	2,295	2,350	2,290	2,385	2,220	2,140	1,600

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	2,295	Year First Appropriation	FY93
Appropriation FY 24 Request	2,350	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, pedestrian facilities, bike facilities, and 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.

COST CHANGE

Add funding in FY27, FY28, and beyond six years to continue project planning for master planned projects. Funding for Mass Transit facility planning was shifted to the new Facility Planning: Mass Transit 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

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:**

Road Projects

- 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)
- MD 355 at Gude Drive Intersection

Sidewalk/Bikeway/Complete Streets Projects

- Middlebrook Road / Wisteria Drive Multi-modal Improvements (MD 118 - Great Seneca Highway)
- Sandy Spring Bikeway (MD108 - MD182 - Norwood Rd)
- Norfolk Avenue Shared Street (Woodmont Avenue to Rugby Avenue)
- Capitol View Ave/Metropolitan Ave (MD192) Sidewalk/Bikeway (Forest Glen Rd - Ferndale St)
- ADA Design Guidelines
- MacArthur Blvd Bikeway (Falls Rd - Stable Ln)
- Great Seneca Shared Use Path (Key West Ave - Darnstown Rd)*
- Shady Grove Bike/Pedestrian Safety Improvements

Road Projects

- Long Branch Master Planned Connections
- MD 355 (Clarksburg) Bypass

Sidewalk/Bikeway/Complete Streets Projects

- Westlake / Rock Springs Complete Streets
- Grosvenor Lane Sidepath (Cheshire Ln to MD 355)*
- Germantown MARC Station Bike/Pedestrian Improvements*

Goshen Road South
(P501107)

Category	Transportation	Date Last Modified	01/11/22
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

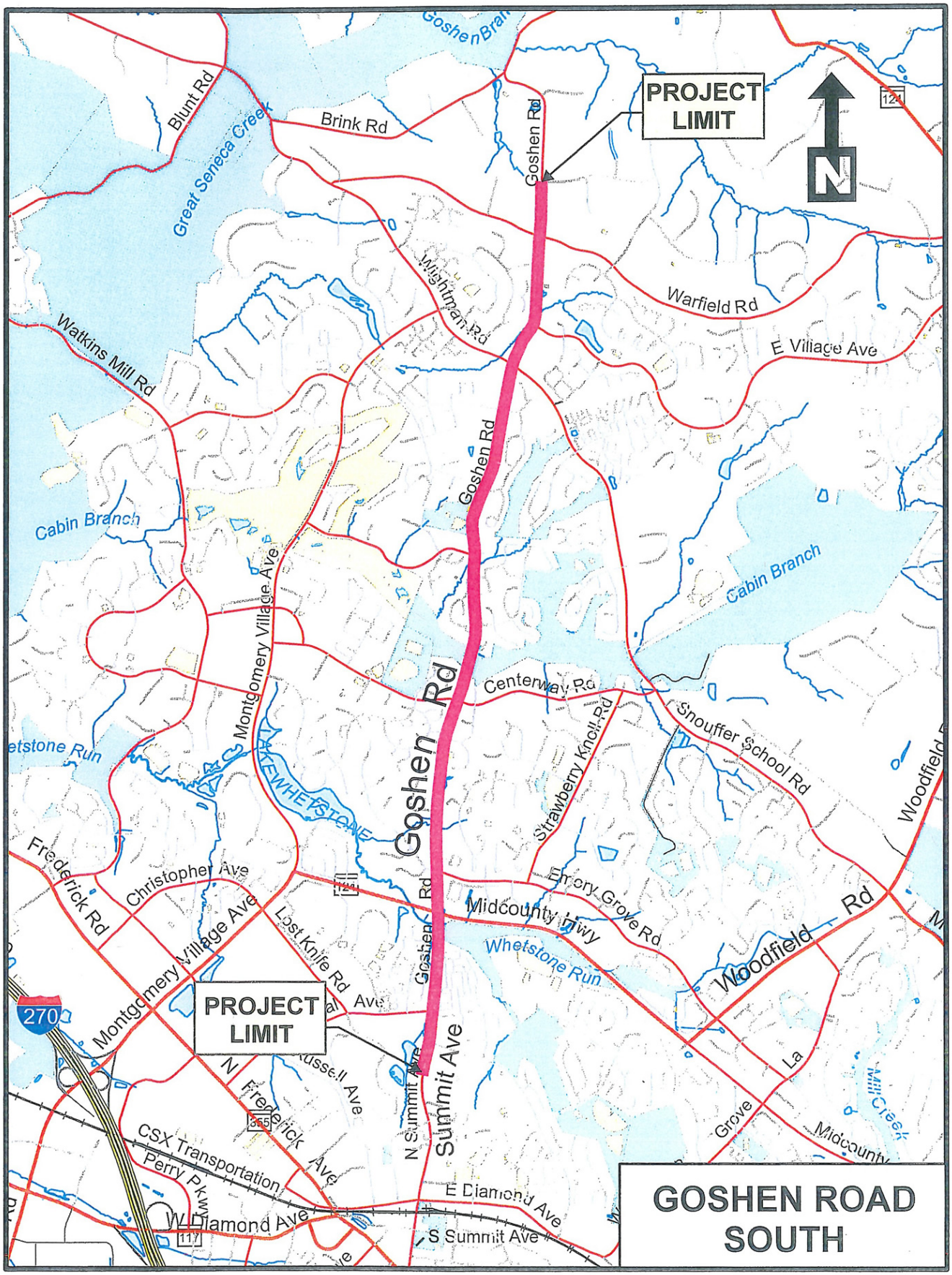
This project is much needed to address safety issues and reduce existing and future congestion, to provide infrastructure for alternate modes of transportation, and resolve drainage deficiencies. In the existing condition (no-build) many intersections are already at or will reach failure (LOS-F) by year 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
Summit Ave
N Summit Ave
N Frederick Ave
CSX Transportation
Perry Pkwy
W Diamond Ave
E Diamond Ave
S Summit Ave
Mill Creek
Midcounty
270
PROJECT LIMIT
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	01/07/22
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	(170,786)	-	(6,048)	(164,738)	(13,500)	(27,488)	(29,751)	(30,520)	(31,330)	(32,149)	-
Impact Tax	54,665	-	4,475	50,190	5,490	7,740	9,240	9,240	9,240	9,240	-
Recordation Tax Premium (MCG)	118,085	-	3,537	114,548	8,010	19,748	20,511	21,280	22,090	22,909	-
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.

Observation Drive Extended
(P501507)

Category	Transportation	Date Last Modified	01/13/22
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	8,432	1,045	1,346	824	57	2,580	2,580	1,100
Land	26,452	-	-	26,452	-	-	-	4,743	21,709	-	-
Site Improvements and Utilities	2,240	-	-	2,240	-	-	-	-	790	1,450	-
Construction	76,847	-	-	32,480	-	-	-	-	3,740	28,740	44,367
TOTAL EXPENDITURES	115,593	-	522	69,604	1,045	1,346	824	4,800	28,819	32,770	45,467

FUNDING SCHEDULE ($000s)

Funding 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	69,604	1,045	1,346	824	4,800	28,819	32,770	45,467
TOTAL FUNDING SOURCES	115,593	-	522	69,604	1,045	1,346	824	4,800	28,819	32,770	45,467

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 will start in FY26. Phase 1 construction will start in FY27.

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

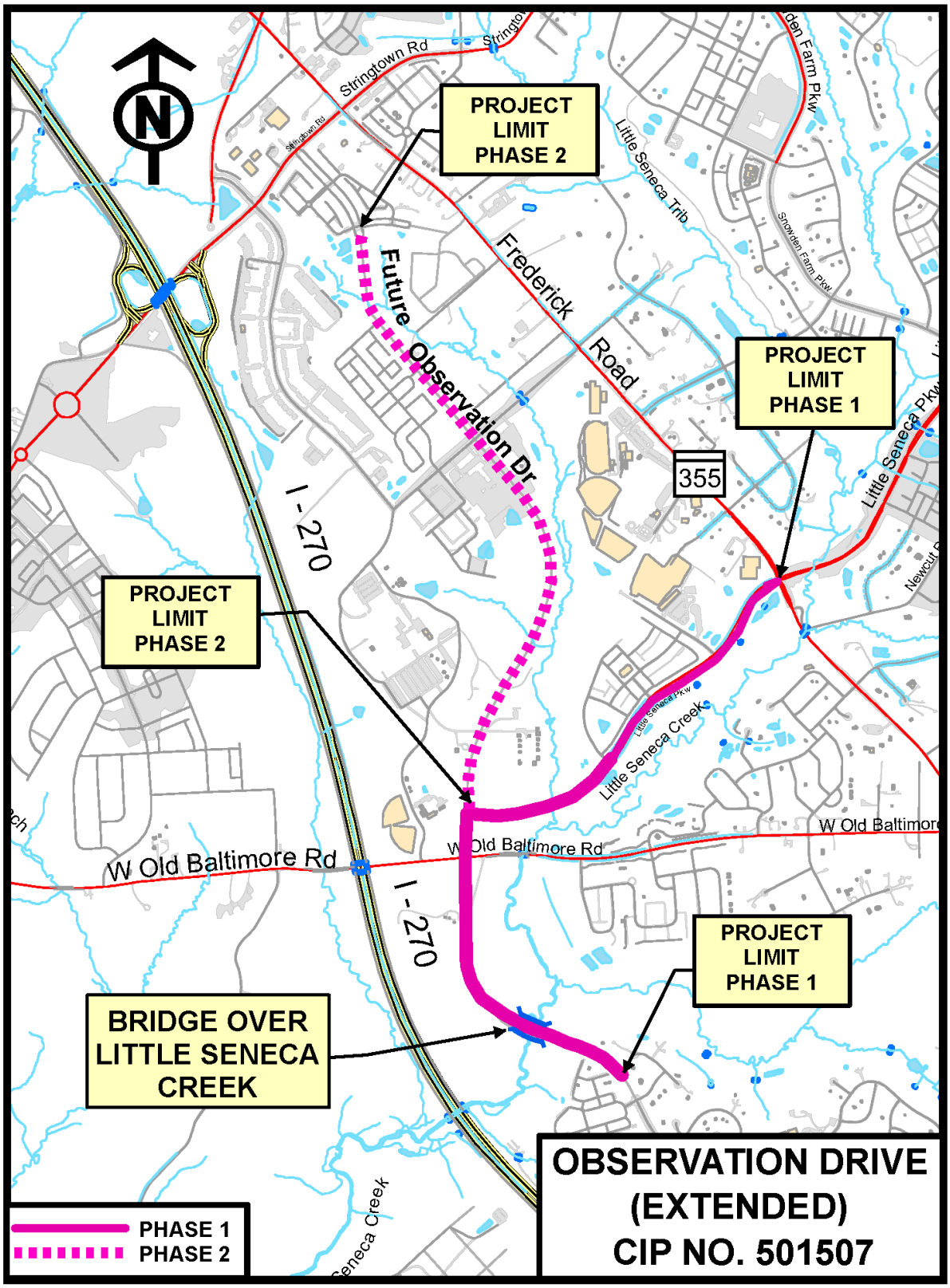
The cost estimate is based on preliminary design only. A more accurate cost estimate will be prepared upon the completion of final design.

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
Stringtown Rd
Little Seneca Creek
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

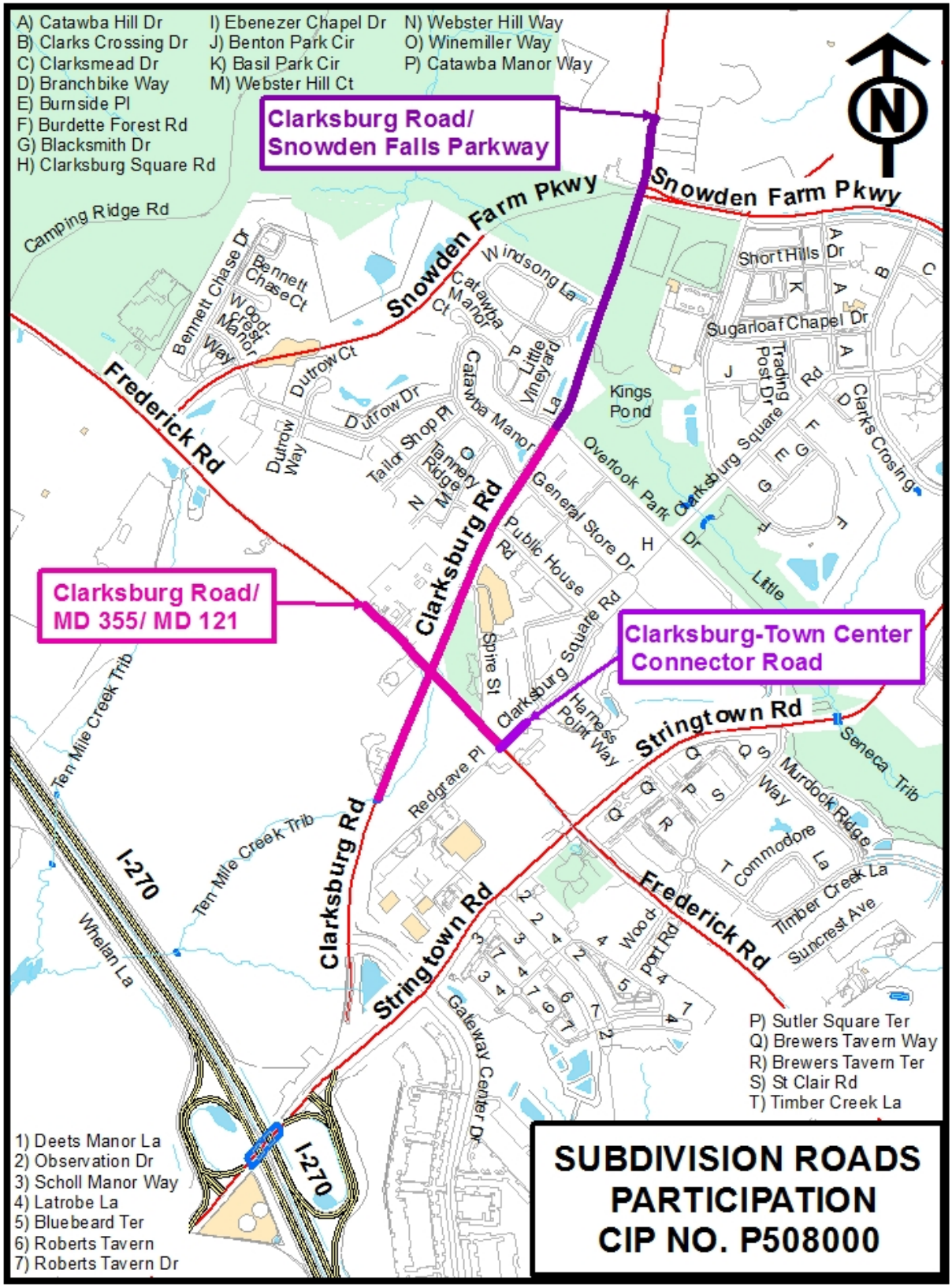
Land acquisition completed in FY22 and construction will start in FY22 to be completed in FY23 for the Clarksburg Road/Snowden Farm Parkway intersection improvements. Land acquisition for the MD 355/MD 121/Clarksburg Road intersection improvements was completed in FY22, and construction will start in 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
Catawba Manor Ct
Windsong La
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
Clarksburg Square Rd
Clarks Crosing
Overlook Park Dr
General Store Dr
Public House Rd
Little
Clarksburg Road/
MD 355/ MD 121
Clarksburg-Town Center
Connector Road
Spire St
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

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	-
Appropriation FY 24 Request	-
Cumulative Appropriation	74,114
Expenditure / Encumbrances	65,212
Unencumbered Balance	8,902

Year First Appropriation	FY15
Last FY's Cost Estimate	74,114

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

Traffic Improvements

PROGRAM DESCRIPTION AND OBJECTIVES

The objective of the Traffic Improvements Program is to mitigate traffic congestion, improve pedestrian safety, and improve traffic flow on the County's roadway network through congestion mitigation projects, intersection improvements, Advanced Transportation Management System (ATMS) technologies, and efficient traffic signal operation. These ongoing projects increase the ability to safely and efficiently move people and goods throughout Montgomery County and may help defer the need to expand existing infrastructure.

Two projects in the Traffic Improvements Capital Program, Neighborhood Traffic Calming and Streetlighting, began as components of Renew Montgomery, a comprehensive program to improve the infrastructure of older neighborhoods to assure effective, safe, and attractive vehicular and pedestrian access. These projects have now evolved to provide associated improvements Countywide.

HIGHLIGHTS

- Increase funding in the Pedestrian Safety Program by $1.2 million over the six years to expand the Safe Routes to School program to include neighborhoods surrounding the schools.
- Increase funding in the Traffic Signals Program by $2.0 million in FY25 and FY28 to provide for additional signals and signal systems to enhance pedestrian safety.
- Add $1.0 million in FY25 to FY28 in the Streetlighting project for the installation, maintenance and upgrading of streetlights countywide.
- Continue efforts to modernize the central traffic signal control system to provide additional capabilities and tools to optimize traffic flow.
- Continue efforts to install and upgrade streetlights Countywide to help improve pedestrian safety and reduce crime.
- Support the Vision Zero initiative, totaling $433.0 million, with the continued design, construction, and maintenance of vehicular and pedestrian traffic signals to increase vehicular and pedestrian safety to reduce injuries and fatalities on all roads.

PROGRAM CONTACTS

Contact Brady Goldsmith of the Department of Transportation at 240.777.2793 or Anita Aryeetey of the Office of Management and Budget at 240.777.2784 for more information regarding this department's capital budget.

CAPITAL PROGRAM OVERVIEW

The Recommended FY23-28 Traffic Improvements Capital Program includes 11 ongoing projects totaling $105.7 million in the six-year period. This represents an increase of $5.5 million or 5.5 percent from the $100.2 million included in the FY21-26 amended program. The increase is due in part to additions to the Traffic Signals project, and slight increases in the Pedestrian Safety Program and Intersection Spot Improvement Programs within the new six-year period.

VISION ZERO

Vision Zero is the County's comprehensive plan to eliminate serious and fatal injuries for our roadways. The Vision Zero 2030 Action Plan has 45 action items to move from plan to action. The majority of action items are implemented through Capital Improvement

Projects to remake our roads into complete streets with sidewalks, bikeways, new signals, and safe driving speeds. The County has maintained focus on County roads while working with the Maryland Department of Transportation State Highway Administration to identify and implement projects on State roads as well. Learn more about Vision Zero and see the latest action plan at montgomerycountymd.gov/visionzero.

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	12/31/21
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	25,079	2,359	3,820	18,900	2,850	2,900	2,550	5,200	2,700	2,700	-
Other	2,843	2,843	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	52,162	23,417	3,945	24,800	3,700	3,800	3,300	6,800	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
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	33,255	10,405	3,150	19,700	2,850	2,950	2,450	5,950	2,750	2,750	-
PAYGO	2,782	2,782	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	2,209	2,209	-	-	-	-	-	-	-	-	-
State Aid	100	100	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	52,162	23,417	3,945	24,800	3,700	3,800	3,300	6,800	3,600	3,600	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	3,700
Appropriation FY 24 Request	3,800
Cumulative Appropriation	27,362
Expenditure / Encumbrances	23,664
Unencumbered Balance	3,698

Year First Appropriation	FY03
Last FY's Cost Estimate	44,162

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 as $200,000 annually for the Safe Routes to School program.

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	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	19,952	15,002	-	4,950	825	825	825	825	825	825	-
Land	19	19	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	55,473	20,365	6,048	29,060	4,510	4,510	5,010	5,010	5,010	5,010	-
Construction	76	76	-	-	-	-	-	-	-	-	-
Other	1,273	1,273	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	76,793	36,735	6,048	34,010	5,335	5,335	5,835	5,835	5,835	5,835	-

FUNDING SCHEDULE ($000s)

Funding 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	68,507	28,449	6,048	34,010	5,335	5,335	5,835	5,835	5,835	5,835	-
Recordation Tax Premium (MCG)	8,286	8,286	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	76,793	36,735	6,048	34,010	5,335	5,335	5,835	5,835	5,835	5,835	-

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 $500,000 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	01/14/22
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	16,400	201	99	1,100	-	500	600	-	-	-	15,000
Construction	85,000	-	-	-	-	-	-	-	-	-	85,000
TOTAL EXPENDITURES	101,400	201	99	1,100	-	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
TOTAL FUNDING SOURCES	101,400	201	99	1,100	-	500	600	-	-	-	100,000

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	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.

COST CHANGE

Cost increase due to 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.

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

PROGRAM DESCRIPTION AND OBJECTIVES

The principal objectives of Montgomery County's Recycling and Resource Management program are to: ensure that the solid waste generated in the County is managed in a safe, environmentally sound manner; encourage the reduction of waste generated by residents and businesses in the County; recycle as much as feasible of the resources contained in, and extractable from, solid waste; and minimize the use of landfilling. The major elements in the management of solid waste are to:

- continue implementation of the ban on all recyclable materials at all waste disposal facilities and encourage greater on-site management of grass clippings and yard trim by homeowners;
- operate the mass burn, Resource Recovery Facility (RRF) located in Dickerson;
- provide rail transport of solid waste from the Solid Waste Transfer Station to the RRF; and
- beneficially reuse or recycle at private facilities ash from the RRF and rubble delivered to the Transfer Station at private facilities, transport any non-processible waste, and bypass waste that cannot be handled at the RRF for disposal to a private out-of-County landfill.

HIGHLIGHTS

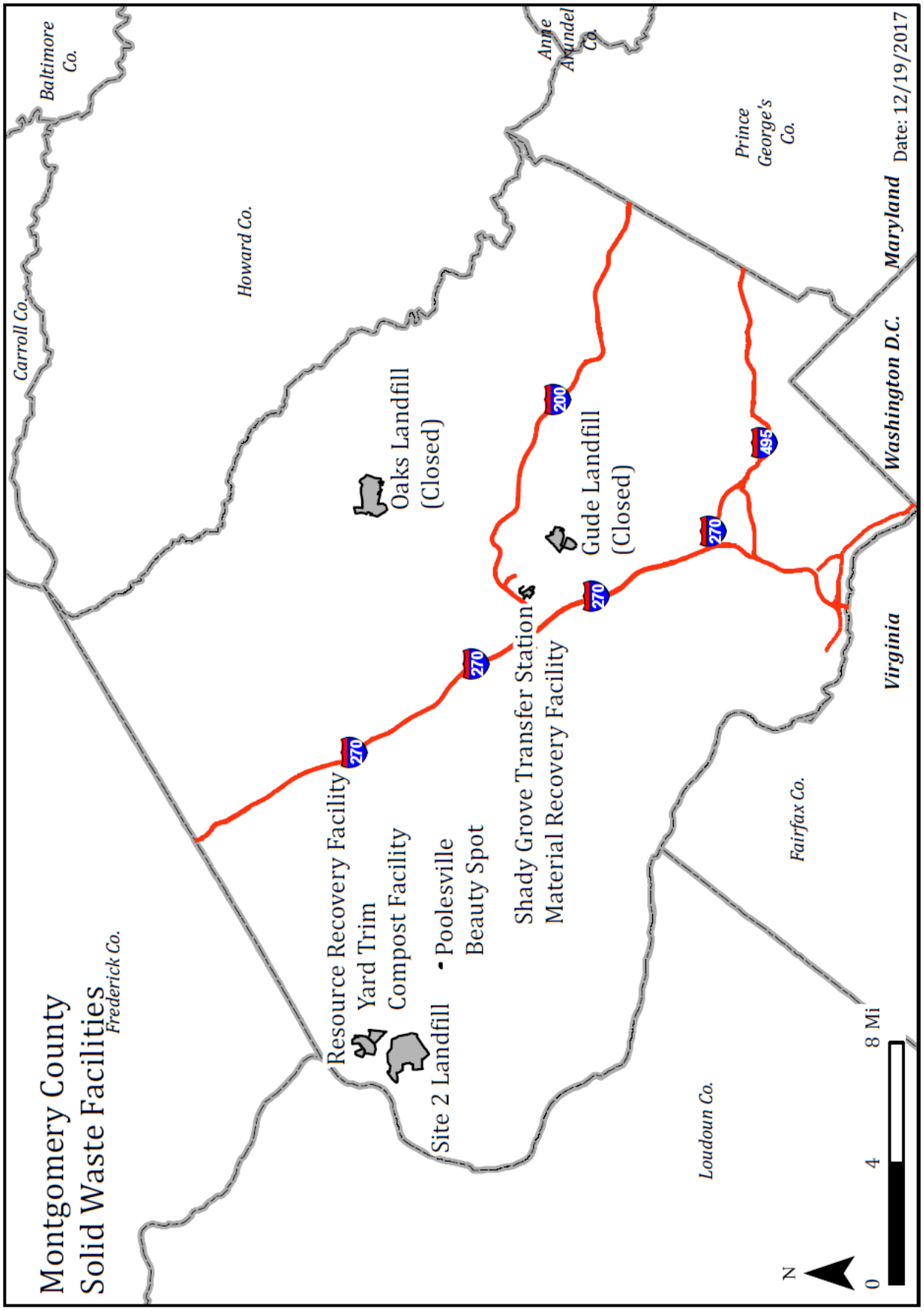
- Begin construction of upgrades to the Recycling Center in FY23, which will allow the County to process 100 percent of the material it generates rather than sending excess material out of the State for processing.
- Improve the capture of methane, a powerful greenhouse gas, from the decommissioned Gude Landfill, and install a toupee cap to prevent groundwater contamination.

PROGRAM CONTACTS

Contact Anthony Skinner of the Department of Environmental Protection at 240.777.6438 or Richard H. Harris of the Office of Management and Budget at 240.777.2796 for more information regarding this department's capital budget.

CAPITAL PROGRAM REVIEW

The FY23-28 Capital Program for Solid Waste Management contains three projects funded with $49.5 million over six years, a reduction $35.8 million, or 41.9 percent, from the FY21-26 Amended CIP, due to previously-approved funding for the Gude Landfill Remediation project shifting out of the six-year period.


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
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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

PROGRAM DESCRIPTION AND OBJECTIVES

The Department of Health and Human Services assures delivery of a full array of services to address the somatic and behavioral health, economic and housing security, and other emergent needs of Montgomery County residents. To achieve this, the Department (directly and/or via a network of community partners) develops and implements policies, procedures, programs, and services that: 1) offer customer-focused direct care and supports; 2) develop, enhance, and maintain a broad network of community-based organizations, public, and private agencies to promote and sustain partnerships, which increase the availability of needed services; 3) pilot and evaluate innovative approaches to service delivery and systems integration; and 4) maximize financial and staffing resources to deliver services through effective management, coordination, and pursuit of strategic funding opportunities.

The Department's services are administered under an organizational structure that includes six service areas: Aging and Disability Services; Children, Youth, and Family Services; Behavioral Health and Crisis Services; Public Health Services; Services to End and Prevent Homelessness; and Administration and Support.

HIGHLIGHTS

- Provide funding for planning, design, and construction of a Restoration Center.
- Fund planning and design of a facility that will provide deeply affordable living quarters.
- Add funding for a Linkages to Learning site (LTL) and a School Based Health Center (SBHC) at JoAnn Leleck Elementary School. This is in addition to funds already programmed to construct a LTL at Silver Spring International Middle School, Neelsville Middle School, and South Lake Elementary School.

PROGRAM CONTACTS

Contact Victoria Buckland of the Department of Health and Human Services at 240.777.1211 or Lindsay Lucas of the Office of Management and Budget at 240.777.2766 for more information regarding this department's capital budget.

CAPITAL PROGRAM REVIEW

Six active projects comprise the Recommended FY23-28 Capital Improvements Program for the Department of Health and Human Services, for a total six-year cost of $62.6 million, which is a $15.4 million, or a 32.5 percent increase, from the Amended FY21-26 total six-year cost of $47.3 million. The change results from the increase for Child Care Renovations project, funding for construction of a Linkages to Learning site and School Based Health Center, and funding for design and construction of a Restoration Center. In addition, funds were added for planning and design of a facility that would provide deeply affordable living quarters to support those that are experiencing homelessness.

Affordable Living Quarters
(P602201)

Category	Health and Human Services	Date Last Modified	01/11/22
SubCategory	Health and Human Services	Administering Agency	General Services
Planning Area	Rockville	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	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	01/11/22
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	37,443	-	823	31,128	4,695	5,662	5,150	3,870	4,864	6,887	5,492
Other	1,370	-	33	1,154	196	238	180	180	180	180	183
TOTAL EXPENDITURES	49,923	905	1,441	40,732	6,309	7,418	6,770	5,169	6,648	8,418	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	49,067	49	1,441	40,732	6,309	7,418	6,770	5,169	6,648	8,418	6,845
PAYGO	594	594	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	262	262	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	49,923	905	1,441	40,732	6,309	7,418	6,770	5,169	6,648	8,418	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

Restoration Center
(P602301)

Category	Health and Human Services	Date Last Modified	01/14/22
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	9,345	-	-	9,345	394	836	5,068	2,915	132	-	-
State Aid	9,343	-	-	9,343	394	335	5,568	2,915	131	-	-
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.

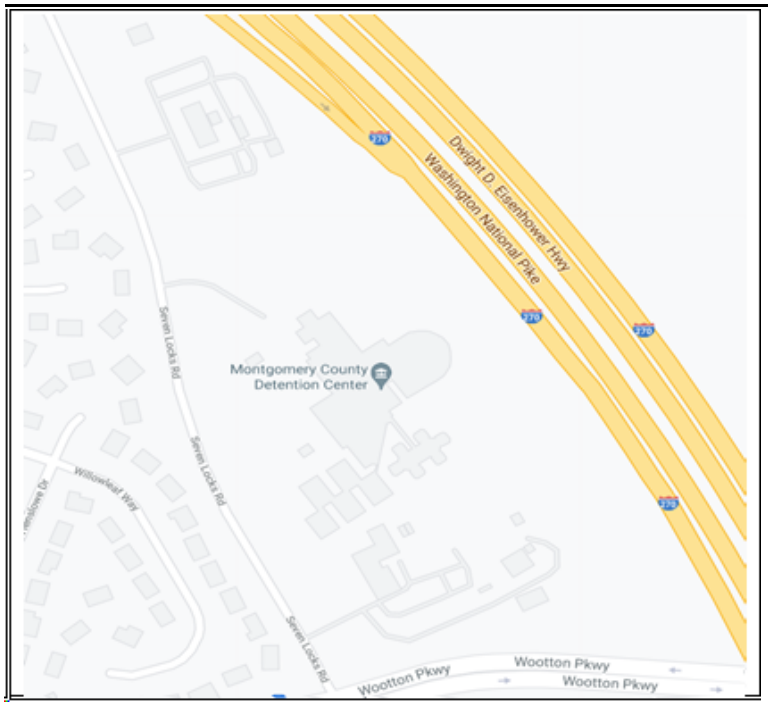
The Restoration Center will help to reduce the use of emergency rooms, hospitalization, and incarceration and therefore will save time spent by the Police and MCFRS bringing people to and from emergency rooms at hospitals.

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	01/10/22
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	Year First Appropriation	FY04
Appropriation FY 24 Request	1,095	Last FY's Cost Estimate	14,356
Cumulative Appropriation	12,508		
Expenditure / Encumbrances	10,300		
Unencumbered Balance	2,208		

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 FY24. 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

Public Libraries

PROGRAM DESCRIPTION AND OBJECTIVES

Montgomery County Public Libraries (MCPL) offers free and equal access to services and resources to assist the people of Montgomery County in finding ideas and information to sustain and enrich their lives.

MCPL provides library services throughout the County in 21 branch libraries and one Montgomery County Correctional Facility Library. MCPL's branches provide over 540,000 square feet of space for services, in branches that range in size from 925 to over 82,000 square feet. MCPL provides service in a historic building at the Noyes Library for Young Children.

The 21 Library branches provide access to library services, including 740 public access computers, meeting rooms, individual and group study rooms, seating, Wi-Fi Internet access, and other service features. Some branches include features such as Assistive Technology Workstations, Discovery Rooms (reservable rooms for children to learn through play), Digital Media Labs, and collaborative learning spaces managed by MCPL partners such as KIDMuseum (a makerspace experience for children) and the Gilchrist Center that serves new Americans.

MCPL offers a collection of over 2 million physical books and media, and 1.2 million electronic books, audiobooks, music, magazines, and other viewable or downloadable materials. MCPL also creates useful content and provides services via its Web Page and social media platforms.

Branch-specific materials collections, technology, service delivery models, and interior geography are reviewed, modernized, and realigned via the Library Refurbishment project or during new building construction projects, such as the Clarksburg Library project in this Capital Improvements Program (CIP). In addition, system-wide technology and other service features are modernized via the 21st Century Library Enhancement project. The mix of books, media, physical features, and technologies used for each branch is determined by analysis of the needs of each community via demographic analysis, the physical characteristics of the buildings and sites, and resource constraints.

MCPL recognizes the need to more responsively adapt library services to rapid changes in technology and the increasing diversity of its customers and their needs. This CIP continues the strategic approach to modernizing library branches, investing in system-wide technology and services infrastructure, and developing a faster, more targeted approach to physical and programmatic changes to libraries.

HIGHLIGHTS

- Fund construction of a new library in Clarksburg.
- Plan and construct six refresh projects over the FY23-28 CIP cycle.
- Continue implementation of a 21st Century Library Enhancements project that will allow Public Libraries to respond to customer demands and library trends that require changes in the equipment and related furnishings of library buildings.

PROGRAM CONTACTS

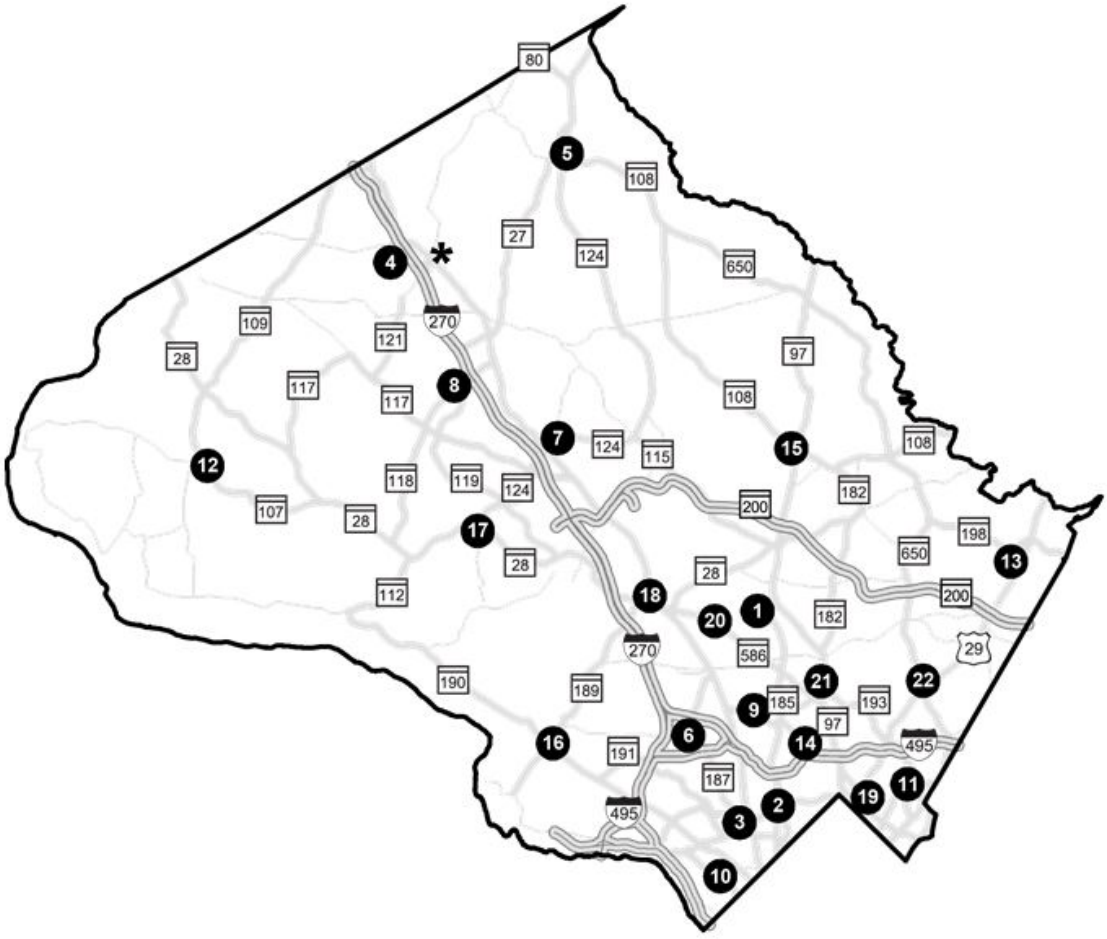
Contact Angelisa Hawes of the Department of Public Libraries at 240.777.0022 or Deborah Lambert of the Office of Management and Budget at 240.777.2794 for more information regarding this department's capital budget.

CAPITAL PROGRAM REVIEW

Five projects totaling $49.1 million comprise the recommended FY23-28 CIP for Public Libraries. This represents an increase of $2.4 million, or 5.1 percent, from the amended FY21-26 total six-year cost of $46.8 million. The cost increase results primarily from the completion of the Clarksburg Library during the six-year planning period, a cost increase in the Noyes Library project, and inclusion of the Chevy Chase Library refurbishment in the FY23-28 CIP pending community input on a Public Private Partnership replacement project. The Public Libraries FY23-28 CIP is funded primarily by general obligation bonds. Current revenue is generally used for the acquisition of library materials at new and expanded libraries and technology and minor building modifications that do not qualify for bond funding. The Department of Public Libraries also actively pursues State Aid for its capital projects.

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
22 White Oak
* Clarksburg (Proposed)

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.

Clarksburg Library
(P710500)

Category	Culture and Recreation	Date Last Modified	01/06/22
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	9,658	-	-	-
Other	1,200	-	-	1,200	-	-	200	1,000	-	-	-
TOTAL EXPENDITURES	15,363	-	-	15,363	453	500	2,221	11,558	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	11,558	631	-	-
TOTAL FUNDING SOURCES	15,363	-	-	15,363	453	500	2,221	11,558	631	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		168	-	-	-	-	84	84
Energy		100	-	-	-	-	50	50
Program-Staff		2,672	-	-	-	-	1,336	1,336
Program-Other		1,504	-	-	-	-	1,202	302
NET IMPACT		4,444	-	-	-	-	2,672	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	01/12/22
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	10,751	4,109	1,042	5,600	706	886	876	1,116	999	1,017	-
Site Improvements and Utilities	67	67	-	-	-	-	-	-	-	-	-
Construction	22,112	6,811	-	15,301	2,112	2,731	2,497	2,782	3,905	1,274	-
Other	5,520	1,469	1,073	2,978	341	330	642	665	620	380	-
TOTAL EXPENDITURES	38,450	12,456	2,115	23,879	3,159	3,947	4,015	4,563	5,524	2,671	-

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
G.O. Bonds	34,528	8,534	2,115	23,879	3,159	3,947	4,015	4,563	5,524	2,671	-
Recordation Tax Premium (MCG)	1,035	1,035	-	-	-	-	-	-	-	-	-
State Aid	2,887	2,887	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	38,450	12,456	2,115	23,879	3,159	3,947	4,015	4,563	5,524	2,671	-

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 which reflect the latest in 21st century library trends at much less costs than renovations. The improvements include renovated restrooms, creating group collaborations rooms, providing new sit / stand ergonomic service desks, prekindergarten early literacy display elements, new water fountains with bottle filling features, and a general refurbishment of new paint, carpet, and other flooring. 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.

PROJECT JUSTIFICATION

Until the implementation of these projects, many of the County Libraries have not been updated in 20 years. The Library Refurbishment project 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 of time with less money than under the old approach of renovating only 1 or 2 libraries.

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 Bethesda ($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 costs to renovate the Maggie Nightingale Library.

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	12/22/21
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	1,044	654	26	364	-	272	92	-	-	-	-
Site Improvements and Utilities	719	-	-	719	-	719	-	-	-	-	-
Construction	2,763	-	-	2,763	-	2,763	-	-	-	-	-
Other	95	-	-	95	-	95	-	-	-	-	-
TOTAL EXPENDITURES	4,621	654	26	3,941	-	3,849	92	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding 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	2,360	59	26	2,275	-	2,183	92	-	-	-	-
Current Revenue: General	500	-	-	500	-	500	-	-	-	-	-
G.O. Bonds	1,504	338	-	1,166	-	1,166	-	-	-	-	-
PAYGO	257	257	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	4,621	654	26	3,941	-	3,849	92	-	-	-	-

OPERATING BUDGET IMPACT ($000s)

Impact Type		Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance		28	-	-	7	7	7	7
Energy		16	-	-	4	4	4	4
Program-Staff		860	-	-	215	215	215	215
Program-Other		554	-	-	251	101	101	101
NET IMPACT		1,458	-	-	477	327	327	327
FULL TIME EQUIVALENT (FTE)			-	-	2.75	2.75	2.75	2.75

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY17
Appropriation FY 24 Request	1,429	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. Due to delays in fundraising by the Noyes Children's Library Foundation, project has been delayed by one year. Estimated start of construction is FY24.

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

The project is to be funded by County General Obligation (GO) Bonds and private funds that will 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 codifies the fundraising and project plan. In addition, Current Revenue funding of $300,000 in FY17 and $200,000 in FY18 has been moved from Capital Improvement Grants for the Arts and Humanities from Cost Sharing project P720601. The construction phase will not begin until the Noyes Children's Library Foundation completes its fund raising and provides the construction funding in full to the County. An increased cost share related to the project's cost increase must be negotiated per the terms of the Memorandum of Understanding between the County and the Noyes Children's Library Foundation.

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.

Recreation

PROGRAM DESCRIPTION AND OBJECTIVES

The FY23-28 Capital Improvements Program (CIP) for the Department of Recreation reflects a continuing effort to provide recreation facilities and program services for all populations to participate in leisure activities. Emphasis is placed on increasing program opportunities for populations with special needs such as youth, senior adults, and persons with disabilities. Currently, the Department of Recreation is responsible for managing the following facilities: seven senior centers, 23 community/neighborhood recreation centers, four indoor and seven outdoor swimming pools, Good Hope Spray Ground, and a recreation warehouse.

The latest Recreation Facility Development Plan, 2010-2030, contains several Recreation initiatives, including a comprehensive facilities assessment for all existing sites in the FY23-28 CIP. It covers community/neighborhood recreation centers, senior centers, and indoor and outdoor pools, and was the primary reference guide for long-range recreation capital facilities development through 2030. The projects recommended in the FY23-28 CIP are consistent with this plan.The Recreation Facilities Refurbishment project focuses on the assessment and refurbishment of existing Recreation facilities.
The Facilities Site Selection: MCG project in the General Government section of the Capital Improvements Program includes site selection for the North County Regional Recreation and Aquatic Center.

The Department of Recreation, the Revenue Authority, and the Maryland-National Capital Park and Planning Commission (M-NCPPC) together provide the residents of Montgomery County with a variety of public leisure and recreational amenities: parks and athletic fields; community recreation centers; indoor and outdoor swim facilities; golf courses; indoor ice rinks; and indoor tennis facilities. Expenditure and revenue data are presented at the end of this section.

HIGHLIGHTS

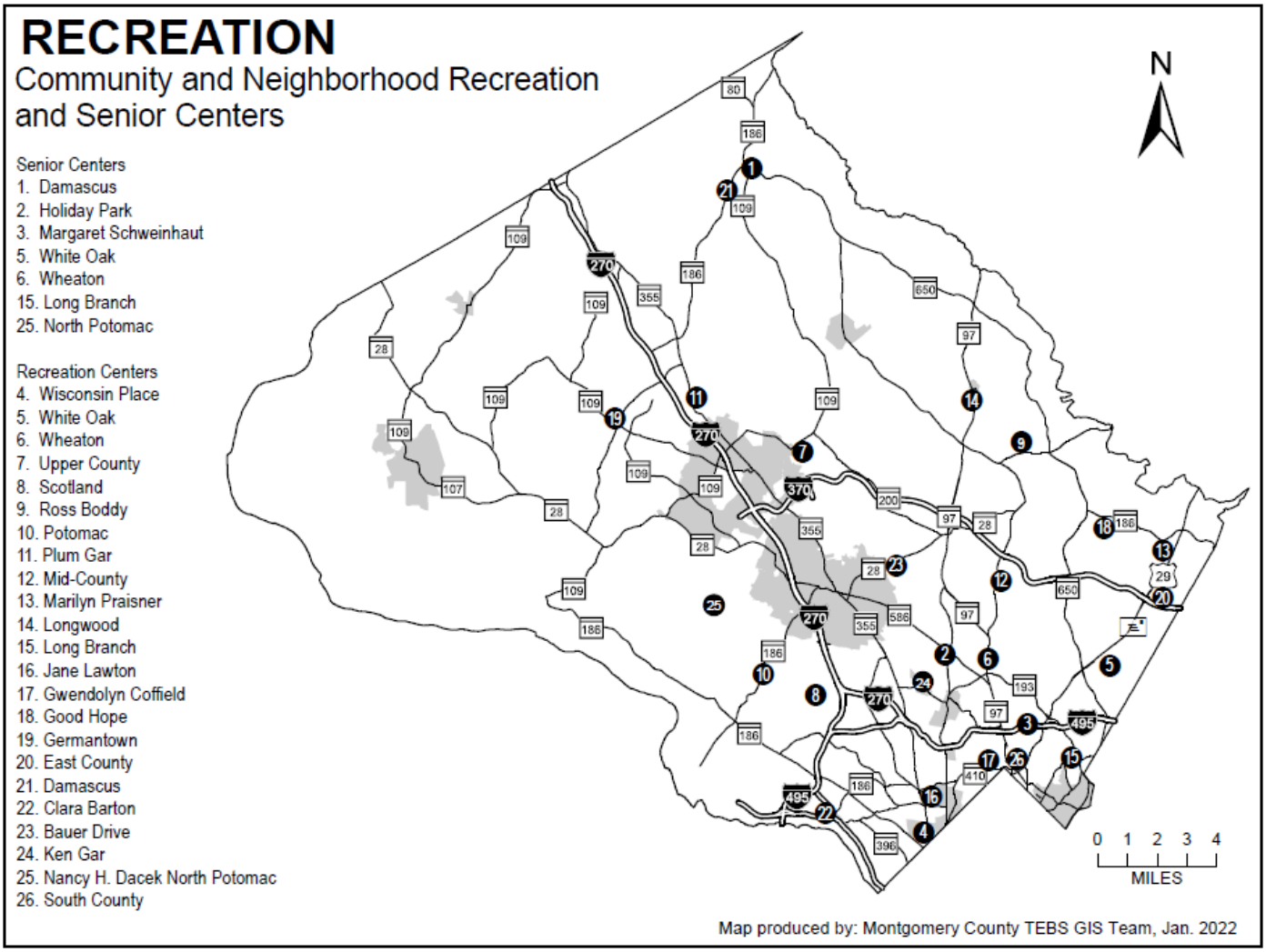
- Addition of funds for a new Net Zero project for design and construction to improve the Holiday Park Senior Center building facade, including window replacement and a new building envelope for the center.
- Complete construction of the South County Regional Recreation and Aquatic Center in FY23.
- Add funds to the Recreation Facilities Refurbishment project to provide a structured process to ensure that all recreation center facilities are refurbished through repair or replacement of facility components.
- Program construction funding for the Swimming Pools Slide Replacement project to ensure the safety of pool operations through the repair or replacement of slides.
- Program construction funding for remaining project work at the Martin Luther King, Jr. Indoor Swim Center. Reconstruction of the pool deck will be completed for compliance with Americans with Disabilities Act requirements.
- Add funds for Net Zero energy conservation measures and to replace masonry, windows, and other building envelope components of the Kennedy Shriver Aquatic Center.
- Update the Glenmont Outdoor Pool to allow for extended season use of the outdoor pool both prior to Memorial Day and after Labor Day to cushion the impact of the Kennedy Shriver Aquatic Center closure during construction.
- Include a Poolesville Services Co-Location Study in the Facility Planning: MCG project.
- Complete implementation of the shared, on-line booking and sales software application used by the Office of Community Use of Public Facilities, Montgomery County Recreation Department, and the Montgomery Parks division of the Maryland-National Capital Park and Planning Commission in February 2022.

PROGRAM CONTACTS

Contact Melanie Sasse of the Department of Recreation at 240.777.6800 or Shantee Jackson of the Office of Management and Budget at 240.777.2751 for more information regarding this department's capital budget.

CAPITAL PROGRAM REVIEW

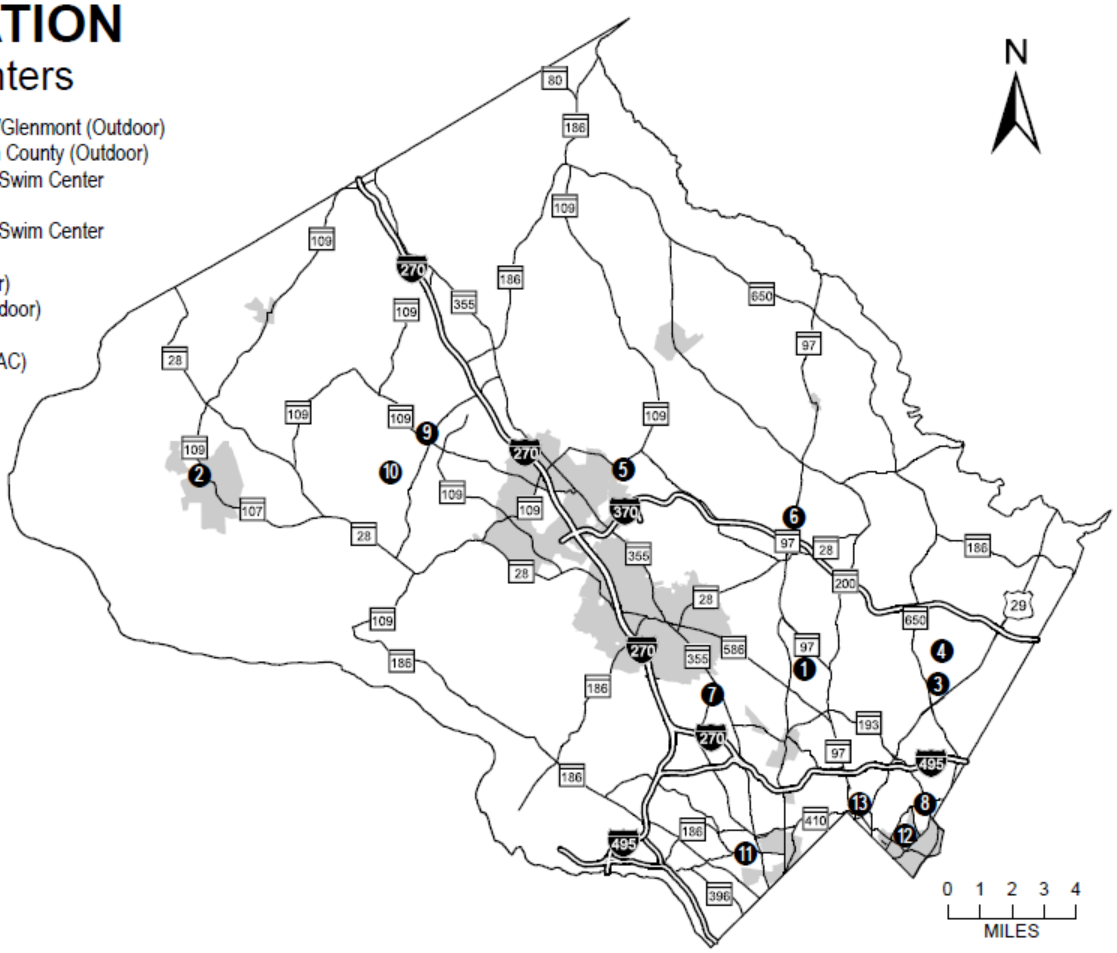
Twelve ongoing projects totaling $97.4 million comprise the six-year capital program for the Department of Recreation, representing a $41.1 million or a 29.7 percent decrease from the amended FY21-26 program of $138.5 million. This decrease is primarily due the completion the South County Regional Recreation and Aquatic Center project. These reductions are partially offset by cost increases for the Kennedy Shriver Aquatic Center Building Envelope Improvement project, a new Holiday Park Net Zero Initiative project, and the addition of FY27 and FY28 funding for Level of Effort projects. The KID Museum project will also be closed and excess funds removed since KID Museum support is in the operating budget.



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)
13. South County (Indoor)



Map produced by: Montgomery County TEBS GISTeam, Jan. 2022

Cost Sharing: MCG
(P720601)

Category	Culture and Recreation	Date Last Modified	01/14/22
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	30,591	20,665	3,926	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-
TOTAL EXPENDITURES	42,525	32,599	3,926	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
Contributions	150	150	-	-	-	-	-	-	-	-	-
Current Revenue: General	28,200	18,274	3,926	6,000	1,000	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)	1,066	1,066	-	-	-	-	-	-	-	-	-
State Aid	4,200	4,200	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	42,525	32,599	3,926	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	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.

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. The CE recommended $1 million for FY23. 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. Additional FY23 grants will be identified during the operating budget process.

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	01/14/22
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
Marinelli 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	01/08/22
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	3,496	1,548	100	1,848	308	308	308	308	308	308	-
TOTAL EXPENDITURES	4,296	1,548	300	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	4,296	1,548	300	2,448	408	408	408	408	408	408	-
TOTAL FUNDING SOURCES	4,296	1,548	300	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	1,848		
Expenditure / Encumbrances	1,548		
Unencumbered Balance	300		

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

Yearly cost increases added in FY27 and FY28.

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

FY 21 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	01/12/22
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	32,217	-	2,000	30,217	1,167	3,000	6,550	6,500	6,500	6,500	-
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 design and construction process. Projects will be prioritized based on facility assessment results and programmatic needs. Coffield Community Recreation Center will be one of the first to be addressed.

COST CHANGE

Yearly cost increases added in FY27 and FY28. Funding and unused project balance in Recreation Facility Modernization (P720917) shifted to this project.

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).

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	01/12/22
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.

COST CHANGE

Expenditure schedule updated.

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	01/12/22
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	100	45	55	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	100	45	55	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding 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	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	100	45	55	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	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 and site feasibility activities for a new arts and cultural facility to be located in the Wheaton Arts and Entertainment District. Potential sites include a County-owned parking lot site in the downtown Wheaton area. The project's specifications, including the potential for affordable housing, will be evaluated for the selected site.

ESTIMATED SCHEDULE

Project activities will continue.

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.

Agricultural Land Preservation

PROGRAM DESCRIPTION AND OBJECTIVES

The County's Agricultural Land Preservation Capital Program is administered by the Montgomery County Office of Agriculture (OAG). The program includes one ongoing capital project, Agricultural Land Preservation Easements, with the objective to protect and preserve agricultural land from development and the goal of retaining a significant farming sector throughout Montgomery County.

During FY09, the County achieved the goal of protecting 70,000 acres of agricultural land through easements. As of June 30, 2021, the County has permanently preserved 71,594 acres for agricultural use. Montgomery County leads the State of Maryland in the number of acres preserved and has the highest percentage of farmland under agricultural land preservation easements of any county in the nation. Within this total, 47,903 acres are protected by Transferable Development Rights (TDR) easements which allow for densities as high as one unit per twenty-five acres. It will be important for the County to continue to pursue higher levels of protection for these properties to reduce the potential for future development in the Agricultural Reserve. The implementation of the Building Lot Termination (BLT) Program will be integral to this effort. The number of total acres is adjusted to reflect the land preserved through BLT that were placed over TDR.

Currently, preservation of agricultural land is accomplished under six separate agricultural land preservation programs: the Montgomery County Agricultural Easement Program (AEP); the Maryland Agricultural Land Preservation Foundation (MALPF); Montgomery County's local Transferable Development Rights (TDR); the Maryland Environmental Trust (MET); the Montgomery County Rural Legacy Program (RLP) and the Building Lot Termination Program (BLT). The acres preserved under each program are displayed in the chart below, and each program is described in the narrative that follows.

	MALPF	AEP	MET	BLT	RLP	TDR	Total
Protected thru June FY2022	5,107	8,464	2,532	2,286	5,302	47,903	71,594

Note: The number of total acres is adjusted to reflect the land preserved through BLT that were placed over TDR.

Through the Agricultural Easement Program (AEP), the County purchases easements on farmland using Agricultural Transfer Tax collections to meet acreage acquisition targets. Agricultural easements acquired through the AEP may range in value from $1,600 to $9,000 per acre, depending on location, land quality, and amount of the road frontage. The County has protected 8,464 acres through the AEP.

Through the Maryland Agricultural Land Preservation Foundation (MALPF), the State purchases development rights easements directly from landowners to protect agricultural land from development. Since 1980, 5,107 acres have been protected.

Montgomery County's local Transferable Development Rights (TDR) program, established by the functional Master Plan for the Preservation of Agriculture and Rural Open Space, accounts for a major portion of the County's preserved land (47,903). The program, administered by the Maryland National Capital Park and Planning Commission (M-NCPPC), allows Upcounty landowners to transfer development rights from the 93,000-acre Agricultural Reserve, in the western and northern portions of the County, at the rate of one TDR per five acres, to developers with projects in areas that can accept the higher development density, designated as "TDR receiving areas." Lands protected by TDR easements also represent additional opportunities for the County to further protect agricultural lands through easements by reducing the allowable housing density that is reserved on those lands.

The Maryland Environmental Trust (MET) program encourages landowners to donate an easement on their property to protect scenic open areas, including farm and forest land, wildlife habitats, waterfront, unique or rare areas, and historic sites. This program is associated with the Maryland Department of Natural Resources and requires no monetary participation by the County. Montgomery County has protected 2,532 acres through the MET program.

The Rural Legacy Program (RLP) was enacted in 1997 as part of the Governor's Smart Growth and Neighborhood Conservation initiative to protect natural resources. The program is designed to protect areas rich in multiple agricultural, forestry, natural and cultural resources in order to protect resource-based economic development, protect green areas, and maintain rural life. Montgomery County acts as a conduit for these funds, and no monetary participation is required of the County. The County has protected 5,302 acres through RLP.

The Building Lot Termination Program (BLT) was approved by the County Council through Council Bill 39-07 in December of 2008. This program provides another tool to permanently protect agricultural lands, especially where development potential is achievable through the approval of on-site waste disposal systems. In 2009, five million dollars was approved by the County Council through a supplemental appropriation to this project to fund the BLT program. Since FY12, 1,257 acres of agricultural land and 30 BLTs have been acquired through County BLT easements and an additional 1,029 acres and 31 BLTs have been acquired through private/developer purchased BLT easements, totaling 2,286 acres.

PROGRAM CONTACTS

Contact Jeremy Criss of the Office of Agriculture 301.590.2830 or Derrick Harrigan of the Office of Management and Budget at 240.777.2759 for more information regarding this capital budget.

CAPITAL PROGRAM REVIEW

The Executive's recommended FY23-28 program expenditure total is $3.201 million. Total six-year program funding includes Agricultural Transfer Tax, contributions, M-NCPPC contributions (listed as Developer Payments) and investment income. An FY22 supplemental appropriation was approved to recognize the availability of Contributions from M-NCPPC ($953,055) and an FY22 Rural Legacy State grant ($2,722,761).

Ag Land Pres Easements

(P788911)

Category	Conservation of Natural Resources	Date Last Modified	01/13/22
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	5,217	1,831	1,205	2,181	356	359	362	365	368	371	-
Land	14,768	8,695	5,053	1,020	170	170	170	170	170	170	-
Other	37	37	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	20,022	10,563	6,258	3,201	526	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	-	-	-
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	20,022	10,563	6,258	3,201	526	529	532	535	538	541	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	526	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.

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; $25,000 for the Deer Donation Program; $15,000 for the Montgomery Weed Control Program; and $75,000 for the Cooperative Extension Partnership. 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

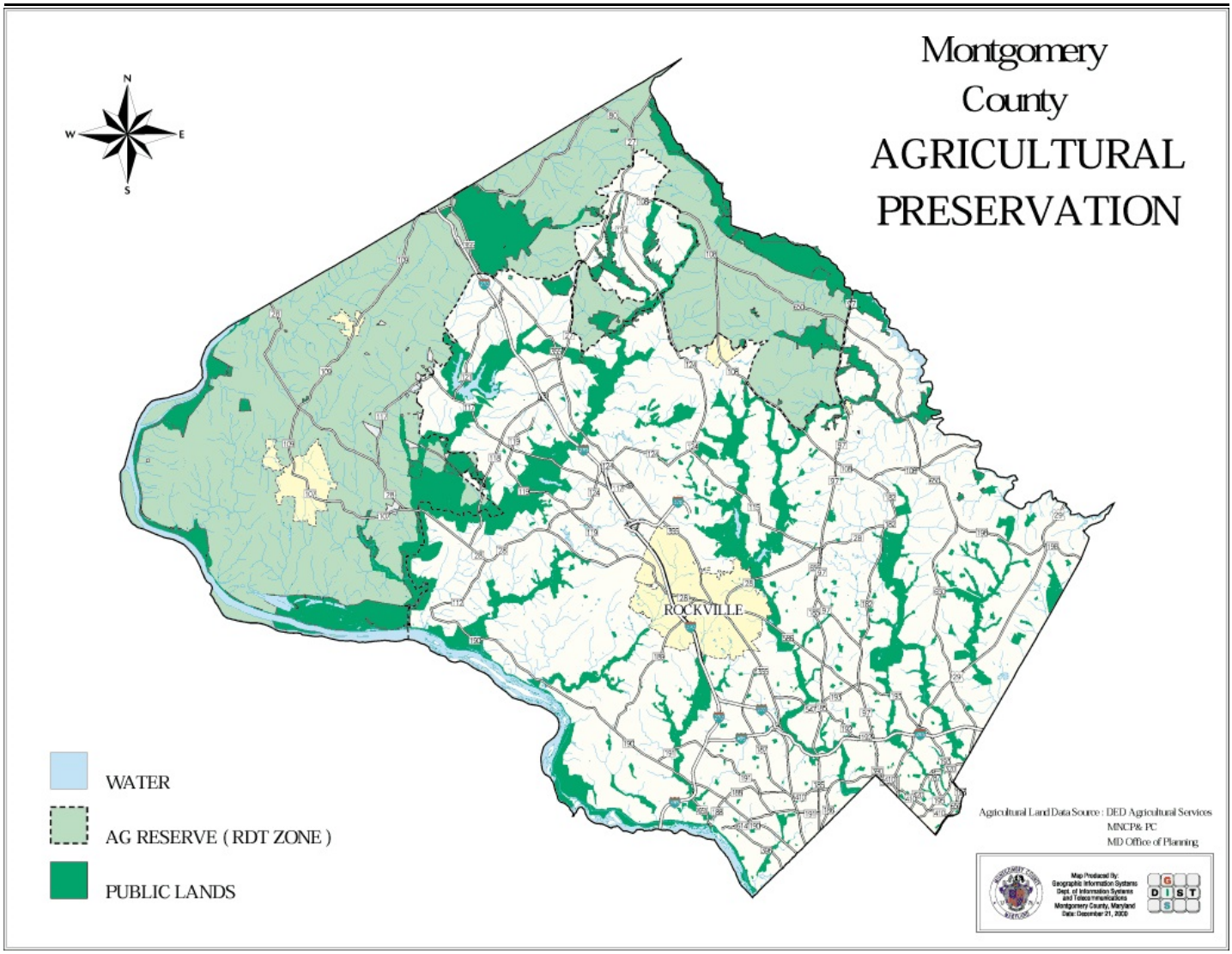
Land costs are for the purchasing of easements. An FY20 supplemental appropriation was approved to recognize the availability of additional FY19 Agricultural Transfer Tax revenue ($744,000) and an FY20 Rural Legacy State grant ($2,705,000). The Office of Agriculture was able to settle easements from 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 ($953,000), as well as a Rural Legacy Program grant (State Aide) for the amount of $2,722,761.

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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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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Stormwater Management

PROGRAM DESCRIPTION AND OBJECTIVES

Uncontrolled stormwater runoff from developed areas leads to erosion of stream banks, siltation and widening of stream channels, and localized flooding. Urbanization often impacts stream habitats, leading to declines in the diversity of fish and other aquatic species. Urban runoff also adds to downstream pollution in the Anacostia, Patuxent, and Potomac rivers and the Chesapeake Bay. Multi-state agreements as well as State legislation and programs emphasize the importance of watershed-based programs to protect aquatic habitats and reduce pollution in the Bay and its tributaries.

The objectives of the Stormwater Management program are: protecting natural waterway environments: addressing the impacts of stormwater runoff by enhancing existing best management practices (BMPs) such as ponds, restoring streams previously damaged by excessive erosion and sedimentation, and installing other best management practices (BMPs) to capture runoff and allow for treatment to prevent impaired water quality. The County's Stormwater Management program is watershed-based and focuses on mitigating problems caused by development that was constructed prior to implementation of current stormwater management controls and on proactive planning in the developing portions of the County.

Residential and Commercial property owners pay a Water Quality Protection Charge (WQPC) to fund the Stormwater Management program. The WQPC funds are used to install new treatment facilities and retrofit existing facilities, maintain treatment facilities, monitor the effects of the treatment, ensure an active public education and engagement program, and ensure compliance with the multiple requirements of the permit issued to the County under the Clean Water Act, the National Pollutant Discharge Elimination System (NPDES) Municipal Separate Storm Sewer System (MS4) permit. The WQPC, financing secured by the WQPC, as well as a State-facilitated long-term loan, are the main funding mechanisms for treatment facility projects.

The County's stormwater control requirements are established in the MS4 Permit, issued by the Maryland Department of the Environment (MDE). A fourth generation permit was issued for Montgomery County in November 2021.

The Stormwater Management capital program includes facility planning studies and the development of Watershed Restoration Action Plans, design and construction of stormwater retrofit projects (including low-impact development and green infrastructure), and stream restoration projects. These projects reduce pollution in streams and manage peak runoff flows to improve stream channel habitat and reduce sedimentation impacts from watershed development and urbanized areas.

Since FY04, the County has performed structural maintenance for qualified private stormwater management facilities such as ponds, sand filters, and underground facilities located on homeowner and condominium association and commercial properties. The WQPC funds the maintenance of these privately-owned structures as well as County-owned facilities. This program improves the long-term operational effectiveness of these facilities and increases their pollution removal efficiency. Inspection and routine maintenance of these facilities are funded in the operating budget, while major structural repairs that require extensive engineering design and permitting are funded in the CIP.

The Stormwater Management program, which was developed by the Department of Environmental Protection (DEP) to comply with the NPDES MS4 permit, continues to act as a model for jurisdictions throughout Maryland who are required to develop and implement a Stormwater Management program.

The CIP budget represents the resources necessary to complete the requirements of the new MS4 permit and maintain improvements already completed. Additionally, DEP continues to identify program efficiencies to allow for better informed decision making and restoration outcomes at reduced costs. These include the pursuit of lower-cost funding through the Maryland Water Quality Revolving Loan Fund and the increased utilization of Public Private Contracts and Partnerships.

The FY23-28 CIP program for Stormwater Management continues the County's commitment to treat impervious surfaces within the County to the maximum extent practicable. The Department of Transportation (DOT) and the Maryland-National Park and Planning Commission also assist in achieving the County's stormwater management goals, and hold regular meetings with DEP staff looking for additional areas of cooperation.

HIGHLIGHTS

- Use Maryland Water Quality Revolving Loan funds to reduce program costs through lower interest financing.
- Use Water Quality Bonds for projects that are ineligible for low-interest loans.
- Install new stormwater management facilities and retrofit old stormwater controls to prevent property damage, improve water quality, and protect habitat.
- Repair major structures on public and private stormwater facilities accepted into the County's maintenance program.

PROGRAM CONTACTS

Contact Patrice Bubar of the Department of Environmental Protection at 240.777.7786 or Richard H. Harris of the Office of Management and Budget at 240.777.2795 for more information regarding this department's capital budget.

CAPITAL PROGRAM REVIEW

A total of five projects are recommended for FY23-28 and are described in detail in the Project Description Forms. The Recommended FY23-28 Stormwater Management capital program totals $118.2 million, an increase of $5.2 million or 4.6 percent from the amended approved FY21-26 program of $113.0 million.

The Stormwater Management Capital Program will be funded primarily by long-term debt financing through the Maryland Water Quality Revolving Loan Fund, WQPC-backed bonds, and Current Revenue: WQPC. The Stormwater Management Program assumes multiple awards of Maryland Water Quality Revolving Loan Funds over the six-year period, which replace WQPC Bonds as the primary source of funding for new installations and water quality improvements. Maryland Water Quality Revolving Loan Funds are a low-interest form of borrowing that reduces the overall cost of the program. The loans and bonds will cover expenditures incurred for the design and construction of additional stormwater facilities needed to comply with the requirements of the County's MS4 permit. Cost containment efforts have been aggressively pursued to avoid large increases in the WQPC.

Also included in the funding of the stormwater management projects is an assumption of $12.1 million in State Aid based on the State's interest in supporting stormwater management efforts throughout the state.

Facility Planning: Stormwater Management
(P809319)

Category	Conservation of Natural Resources	Date Last Modified	01/07/22
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	14,413	9,018	638	4,757	743	762	782	802	823	845	-
Intergovernmental	68	-	68	-	-	-	-	-	-	-	-
State Aid	140	140	-	-	-	-	-	-	-	-	-
Stormwater Management Waiver Fees	2,222	797	225	1,200	200	200	200	200	200	200	-
Water Quality Protection Bonds	500	-	50	450	75	75	75	75	75	75	-
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 and feasibility studies to evaluate watershed conservation needs and to identify remedial projects for stormwater management, stormwater retrofit, Environmental Site Design (ESD)/Low Impact Development (LID), and stream restoration projects. Projects in facility planning may include the preparation of watershed plans assessing stream restoration, stormwater management retrofit projects, and ESD/LID projects to help mitigate degraded stream conditions in rural and developed watersheds. Water quality monitoring and analysis is required to quantify impacts of watershed development and projects implemented in the Stormwater Management Retrofit Countywide project (No. 808726). The projects generated in facility planning

support the requirements in the County's Municipal Separate Storm Sewer System (MS4) Permit. Facility planning represents planning and preliminary design and develops a program of requirements in advance of full programming of a project. This project also provides for operation of automated fixed monitoring stations as required by the MS4 Permit.

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

Funding sources updated in FY23 to include Water Quality Protection Charge-backed revenue bonds. 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.

Misc Stream Valley Improvements
(P807359)

Category	Conservation of Natural Resources	Date Last Modified	01/08/22
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	10,877	9,297	1,580	-	-	-	-	-	-	-	-
Other	7,978	7,978	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	24,860	23,158	1,702	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding 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	1,490	1,290	200	-	-	-	-	-	-	-	-
Water Quality Protection Bonds	6,018	6,018	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	24,860	23,158	1,702	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	(651)	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.

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	01/09/22
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	35,424	14,097	4,707	16,620	7,160	3,110	1,750	1,700	1,350	1,550	-
Other	1	1	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	52,154	20,923	6,304	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	10,748	10,748	-	-	-	-	-	-	-	-	-
Long-Term Financing	13,656	2,703	5,704	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	52,154	20,923	6,304	24,927	8,577	4,360	3,075	3,135	2,795	2,985	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	3,183	Year First Appropriation	FY07
Appropriation FY 24 Request	4,100	Last FY's Cost Estimate	43,999
Cumulative Appropriation	32,881		
Expenditure / Encumbrances	24,334		
Unencumbered Balance	8,547		

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

Costs increase 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	01/08/22
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	26,372	14,193	1,975	10,204	1,657	1,691	1,551	1,728	1,708	1,869	-
Federal Aid	201	-	201	-	-	-	-	-	-	-	-
Intergovernmental	1,094	1,000	94	-	-	-	-	-	-	-	-
Long-Term Financing	65,620	8,490	4,256	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	1,160	-	-	1,160	180	180	200	200	200	200	-
Water Quality Protection Bonds	36,925	30,085	-	6,840	400	890	550	1,450	2,300	1,250	-
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	865	Year First Appropriation	FY87
Appropriation FY 24 Request	2,761	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 bons 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. 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).

Storm Drains

PROGRAM DESCRIPTION AND OBJECTIVES

The Department of Transportation (DOT) involvement in the County Conservation of Natural Resources program is mandated by Section 2 58A (c) of the County Code which requires DOT to be responsible for control, supervision, design, construction, and maintenance of all culverts and storm drainage systems under the jurisdiction of the County.

The DOT Storm Drains Capital Program consists of the construction of storm drainage structures such as curbs, gutters, drainage inlets, pipes, and channels. Such networks are constructed to provide for the conveyance of stormwater from impervious surfaces into natural drainage swales and stream channels. This program is focused on storm drainage projects outside the scope of the larger DOT Roads program, which also installs storm drainage systems at the time of new road construction or existing road reconstruction or enhancement.

A second component of the Storm Drains program involves County-developer and homeowner participation in the construction of storm drainage facilities. Construction of storm drainage facilities provides a public benefit by reducing drainage problems, flooding, property damage, and contributing to the orderly development of the County. In participation projects, the County and the developer or the homeowner agree to share the costs of storm drainage facilities in which the benefit of storm drainage extends beyond the developer's or homeowner's own property. The County pays only for that portion of the project which benefits properties other than the developer's or homeowner's, not to exceed 50 percent of the total cost. Homeowners can satisfy their portion of the cost-share through in-kind contributions.

STORMWATER MANAGEMENT COORDINATION

In February 2010, the Maryland Department of the Environment issued the County a National Pollutant Discharge Elimination System (NPDES) Permit. This permit requires that the County develop and implement a Stormwater Management program to prevent harmful pollutants from being washed or dumped into the Municipal Separate Storm Sewer Systems (MS4). The DOT is partnering with the County's Department of Environmental Protection (DEP) in implementing the MS4 Permit by 1) constructing Stormwater Management (SWM) retrofit programs which have been developed through DEP's MS4 planning studies, 2) providing opportunities for curb bump-outs and road narrowing where feasible to permit implementation of Low-Impact Development (LID) SWM provisions within the right-of-way, 3) seeking DEP guidance on prioritization of storm drain outfall repairs, and 4) coordinating with DEP on storm drain projects developed in the Storm Drain General and Facility Planning Storm Drain programs to identify opportunities for enhancements which would assist in meeting the requirements of the MS4 permit.

In recognition of the Stormwater Management added value to the Storm Drains projects, Storm Drains have historically been funded through Water Quality Protection Bonds and the Water Quality Protection Charge. In FY19, Water Quality Protection Bonds were replaced with long-term financing based on the Maryland Water Quality Revolving Loan Fund (WQRLF) from the Maryland Department of Environment (MDE). However, due to limited eligibility of Storm Drain projects under the Maryland Water Quality Revolving Loan Fund, starting in FY22 projects will continue to be funded with Water Quality Protection Bonds and the Water Quality Protection Charge. Funding schedules in project description forms (PDFs) reflect these changes.

PROGRAM CONTACTS

Contact Dan Sheridan of the Department of Transportation at 240.777.7283 or Veronica Jaua of the Office of Management and Budget at 240.777.2782 for more information regarding this department's capital budget.

CAPITAL PROGRAM REVIEW

The Storm Drains program for FY23-28 includes four ongoing projects totaling $33.9 million. This represents $13.6 million or 66.9% increase from the Amended FY21-26 program of $20.3 million. This increase reflects the Department's steps to support the initiatives within the Montgomery County's Climate Action Plan, including efforts to increase the County's resiliency and ability to accommodate extreme precipitation events.

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	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	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	4,000	4,000	-	-	-	-	-	-	-	-	-
G.O. Bonds	1,500	1,500	-	-	-	-	-	-	-	-	-
Long-Term Financing	3,600	3,560	40	-	-	-	-	-	-	-	-
Water Quality Protection Bonds	17,600	2,400	1,700	13,500	5,000	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.

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	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	6,881	2,791	514	3,576	596	596	596	596	596	596	-
Land	103	103	-	-	-	-	-	-	-	-	-
Construction	21,530	12,523	583	8,424	1,404	1,404	1,404	1,404	1,404	1,404	-
Other	1	1	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	28,515	15,418	1,097	12,000	2,000	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	2,364	2,178	186	-	-	-	-	-	-	-	-
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	14,516	1,674	842	12,000	2,000	2,000	2,000	2,000	2,000	2,000	-
TOTAL FUNDING SOURCES	28,515	15,418	1,097	12,000	2,000	2,000	2,000	2,000	2,000	2,000	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	4,000	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.

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.

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).

Community Development

PROGRAM DESCRIPTION AND OBJECTIVES

The mission of the Department of Housing and Community Affairs (DHCA) is:

- to plan and implement activities which prevent and correct problems that contribute to the physical decline of residential and commercial areas;
- ensure fair and equitable relations between landlords and tenants;
- increase the supply of new affordable housing;
- maintain existing housing stock in safe condition; and
- support community programs that benefit our residents.

DHCA oversees Community Development and Housing Programs to achieve its goals. The County's Community Development Program involves the design and implementation of intergovernmental strategies that address problems contributing to the physical decline of residential and commercial areas, and that support improvements to the quantity and quality of housing for low and moderate income families. The activities carried out within the Community Development Program of DHCA include: design and construction of street improvements, sidewalks, and other infrastructure improvements; public facilities and amenities to assure the compatibility of assisted housing and small retail centers with surrounding areas; and Central Business District (CBD) revitalization.

The Department's commercial revitalization activities are designed to encourage renewal of older shopping areas to meet contemporary commercial demands as well as revitalization of smaller commercial centers as focal points for the local community.

HIGHLIGHTS

- Complete the remaining Burtonsville Community Identification Sign project and commercial revitalization in the Colesville/New Hampshire Avenue corridor by the end of FY22 to support existing small businesses and create new investment opportunities.
- Add funds to continue marketing the Countywide Facade Easement Program and conduct community development facility planning studies.

PROGRAM CONTACTS

Contact Pofen Salem of DHCA at 240.777.3728 or Anita Aryeetey of the Office of Management and Budget at 240.777.2784 for more information regarding this department's capital budget.

CAPITAL PROGRAM REVIEW

Two ongoing projects comprise the recommended FY23-28 Capital Improvements Program for DHCA, for a total six-year cost of $4.3 million, which is a $0.7 million, or a 19% percent increase from the Amended FY21-26 total six-year cost of $3.6 million. The increase in direct expenditures in this program are attributed to the additional resources provided to continue the on-going activities in the Countywide Facade Easement projects and facility planning projects in FY27 and FY28.

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.

Housing

PROGRAM DESCRIPTION AND OBJECTIVES

The County's Housing Program is designed to provide funding for preservation and acquisition of affordable rental properties that are in need of rehabilitation or are at risk of having significant rent increases that would result in displacement of lower-income working families.

HIGHLIGHTS

- Provide an additional $6 million in FY23 to the Affordable Housing Opportunity Fund to expand the committed public funds for more public and private capital to be leveraged and to support housing developers in preserving and producing targeted affordable housing. The Department of Housing and Community Affairs (DHCA) is in negotiations with a fund manager for this project and anticipates the solicitation of transaction opportunities for the Fund by the end of March 2022.
- Continue to provide an annual allocation of $22 million over the next six fiscal years, totaling $132 million, for the Affordable Housing Acquisition and Preservation Program, to preserve and increase the stock of affordable housing for the County, including low income residents and the senior population. With a $14 million supplemental appropriation, there will be $36 million in new FY22 and FY23 funding to support creation and preservation of affordable housing units.

PROGRAM CONTACTS

Contact Pofen Salem of Department of Housing and Community Affairs at 240.777.3728 or Anita Aryeetey of the Office of Management and Budget at 240.777.2784 for more information regarding this department's housing capital budget.

CAPITAL PROGRAM REVIEW

Two ongoing housing projects comprise the recommended FY23-FY28 Capital Improvements Program in Housing for Department of Housing and Community Affairs, for a total six-year cost of $138 million. This represents a decrease of $8 million (or 5.5 percent) from the $146 million in the Amended FY21-26 program. The decrease in direct expenditures in this program are mainly attributed to the approved expenditures of $14 million in the Affordable Housing Opportunity Fund for FY21 and FY22 moving out of the six-year period. However, the total County investment in housing has increased, with a $14.8 million FY22 supplemental appropriation and the addition of $44 million in FY27 and FY28, the total Affordable Housing Acquisition and Preservation Program is $417.0 million - 16.4 percent higher than the prior approved budget. An additional $6 million in FY23 is also committed to the Affordable Housing Opportunity Fund, resulting in a total project cost of $20 million to attract investors and leverage additional private capital to preserve at-risk affordable rental units.

Affordable Housing Acquisition and Preservation

(P760100)

Category	Community Development and Housing	Date Last Modified	01/12/22
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	416,986	237,109	47,877	132,000	22,000	22,000	22,000	22,000	22,000	22,000	-
TOTAL EXPENDITURES	416,986	237,109	47,877	132,000	22,000	22,000	22,000	22,000	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)	4,540	4,540	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	416,986	237,109	47,877	132,000	22,000	22,000	22,000	22,000	22,000	22,000	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	22,000	Year First Appropriation	FY01
Appropriation FY 24 Request	22,000	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 a $14,750,000 FY22 supplemental and the addition of FY27 and FY28 expenditures to this ongoing project.

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	01/12/22
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
Recordation Tax Premium (MCG)	20,000	-	14,000	6,000	6,000	-	-	-	-	-	-
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.

Housing Opportunities Commission

AGENCY DESCRIPTION

The Housing Opportunities Commission (HOC) of Montgomery County, Maryland, is a public body corporate and politic that is authorized by State and local law to act as builder, developer, financier, owner, and manager of housing for low- and moderate-income persons in Montgomery County.

The agency was first established in Montgomery County in 1939 and reactivated by the County Council in 1966 as the Housing Authority of Montgomery County. It was retitled in 1974 as the Housing Opportunities Commission of Montgomery County. Specific powers of the HOC include acquiring land; utilizing Federal, State, and County housing subsidies; executing mortgage loans, construction loans, and rent subsidy payments; providing permanent financing; purchasing mortgages; and issuing bonds.

PROGRAM DESCRIPTION AND OBJECTIVES

To meet its public mandate, HOC acts in cooperation with the County Department of Housing and Community Affairs, the Federal Department of Housing and Urban Development, the State Department of Housing and Community Development, local developers, lenders, realtors, and property owners to provide affordable rental and homeownership opportunities. The County, acting through the County Department of Housing and Community Affairs, sets housing policy, part of which is implemented by HOC.

HOC provides assisted housing to three income levels: very low, low, and moderate income households. This objective is achieved, in part, through a full range of Federally-subsidized housing programs which consist of Project Based Rental Assistance, the Federal Tax Credit Program, the Housing Choice Voucher (HCV) Program, and Public Housing Homeownership.

HOC also provides below-market-rate housing through the use of non-County mortgage revenue bonds, as provided for under Federal and State statutes and regulations, in the following programs:

- The Single Family Mortgage Purchase Program, and
- Multifamily Revenue Bond Program.

HOC publishes a Strategic Plan every five years and provides annual updates of the estimated unit production figures. The Strategic Plan provides a full description of the agency's plans for the production of new housing units, maintenance of HOC current housing stock, and the administration of programs and services to customers and persons seeking housing assistance.

During the period covered by the most recent five-year Strategic Plan, below-market-rate housing will be produced under the following programs, some of which receive significant support from the County and other sources:

- Moderately Priced Dwelling Units (MPDU) Program,
- New Construction,
- Acquisition and Rehabilitation,
- Rental Assistance Demonstration (RAD) Program, and
- Homeownership Program.

HIGHLIGHTS

- Continue funding to support improvements in deeply subsidized and income restricted units through the Supplemental Funds for Deeply Subsidized HOC Owned Units Improvements project.
- Add funding for the Washington Suburban Sanitary Commission (WSSC) sewer and storm line improvements at Elizabeth Square and the proposed HOC Headquarters building at Fenwick Lane and Second Avenue in Silver Spring.

PROGRAM CONTACTS

Contact Terri Fowler at 240.627.9507 or Anita Aryeetey of the Office of Management and Budget at 240.777.2784 for more information regarding this department's capital budget.

CAPITAL PROGRAM REVIEW

One ongoing project and one stand alone project comprise the County Executive's FY23-28 Recommended Capital Improvements Program for HOC, for a total six-year cost of $8.2 million. This represents a $0.3 million or 4.2 percent increase from the Amended FY21-26 total six-year cost of $7.9 million. The change results from completing HOC's planned demolition projects in FY22 and adding funds for the Washington Suburban Sanitary Commission (WSSC) sewer and storm line improvements at Elizabeth Square and the proposed HOC Headquarters building at Fenwick Lane and Second Avenue in Silver Spring.

In addition, the HOC Capital Program includes two revolving funds for interim financing, as well as one statutorily determined loan guarantee. When all funds are in use, there will be no funding shown in the six-year period. This apparent lack of funding and activity is a reflection that fund capacity has been reached in the three projects. As repayments flow back into the funds, additional expenditures may be made.

The HOC relies on six funding sources to support its Capital Program: Current Revenue: General; General Obligation Bonds; PAYGO; County revolving funds for interim financing with expenditures up to a specified maximum; permanent financing provided by direct Federal Public Housing assistance; and HOC bonds that are guaranteed by the County up to a maximum of $50 million. Funds are replenished when HOC obtains permanent financing or in certain circumstances, through an additional County appropriation.

For more information on the projects in the HOC Capital Program, refer to the respective project description forms.

STATUTORY AUTHORITY

The Housing Opportunities Commission of Montgomery County ("HOC") is duly organized under Division II of the Housing and Community Development Article of the Annotated Code of Maryland, as amended, also known as the Housing Authorities Law (Maryland Code Annotated, Housing & Community Development, §§12-101 - 12-705, §§16-101 - 16-407). Per Section 16-107, HOC may only act in accordance with local law or under a contract with Montgomery County. Accordingly, HOC and Montgomery County entered into a Memorandum of Understanding that gives HOC the power to provide affordable housing and related services in the County, including the duties, authorizations, and responsibilities provided in Chapter 25A, Chapter 25B, and Article VI of Chapter 56 of the Montgomery County Code.

HOC's board is comprised of seven (7) Commissioners. The Commissioners are nominated for five (5) year terms by the County Executive and are approved by the County Council. The Commissioners determine HOC's policies, and appoint an Executive Director to carry out the policies and to administer the activities of the Commission.

Demolition Fund
(P091704)

Category	Housing Opportunities Commission	Date Last Modified	01/13/22
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	1,900	1,094	806	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	1,900	1,094	806	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding 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	1,900	1,094	806	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	1,900	1,094	806	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY16
Appropriation FY 24 Request	-	Last FY's Cost Estimate	1,900
Cumulative Appropriation	1,900		
Expenditure / Encumbrances	-		
Unencumbered Balance	1,900		

PROJECT DESCRIPTION

In an effort to replace some of the County's least sustainable affordable housing, deliver amenities not currently present, to return housing to those sites, and embed the new stock of affordable housing within mixed-income communities, the Housing Opportunities Commission (HOC) has vacated its Emory Grove Village and Ambassador properties. The entitlement and permitting process for each site will take from two to four years. In the interim, upon vacating these sites, HOC will demolish the existing buildings while HOC works with its non-profit partners to execute a mixed-income redevelopment strategy for the site.

LOCATION

Gaithersburg and Wheaton, Maryland.

CAPACITY

Demolition of 216 units.

ESTIMATED SCHEDULE

Demolition of the Ambassador was completed in April 2020 and demolition of the mattress store was completed in September 2020. The original Invitation for Bid ("IFB") for the demolition contractor for Emory Grove Village expired before the work commenced and a new IFB for a demolition contractor was issued in April 2021. The Commission approved the award of a new contract under the new IFB at the meeting of the Commission on July 7, 2021 and the contract is currently being executed. The demolition for Emory Grove Village is expected to start in early 2022 and should take approximately 60 days to complete. Once completed, County reimbursement will be completed by the end of FY22.

PROJECT JUSTIFICATION

Both Emory Grove Village and the Ambassador have physical capital needs that far outweigh their ability to support remediation. As both properties are 100 percent affordable, they have no resources available to fund improvements or demolition. Both properties are located on prominent corners. Without County support, these properties would most likely remain vacant for a considerable period of time.

FISCAL NOTE

The estimated cost of demolition for Emory Grove Village is between $600,000 and $800,000 and for the Ambassador is between $1.3 and $1.5 million.

COORDINATION

Department of Finance, Department of Housing and Community Affairs, and the Department of Permitting Services.

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	-
Appropriation FY 24 Request	-
Cumulative Appropriation	12,507
Expenditure / Encumbrances	-
Unencumbered Balance	12,507

Year First Appropriation	FY14
Last FY's Cost Estimate	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.

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

AGENCY DESCRIPTION

The Revenue Authority is an instrumentality of Montgomery County and a public corporation created in accordance with State law in 1957 to construct and operate a variety of self-supporting projects. The Revenue Authority Board consists of six members. Five members serve five-year staggered terms and are appointed by the County Executive, subject to confirmation by the County Council. A sixth member, the Chief Administrative Officer or designee, was added when Chapter 42 of the County Code was amended in 1998. The Revenue Authority is authorized to issue its own revenue bonds and other debt, which are repaid solely from the revenues received by the Authority; general tax receipts are not used for the retirement of Authority debt.

PROGRAM DESCRIPTION AND OBJECTIVES

The Revenue Authority was created to construct, improve, equip, furnish, and maintain financially self-supporting projects devoted wholly, or partially, for the public use, public good, or general welfare. It promotes, develops, and operates or leases operations in several County program areas, including transportation and recreation. In the area of transportation, the Authority leases the operation of the Montgomery County Airpark. The recreation program area includes nine active golf courses; and leased operations to the County Department of Recreation of four pools, which are partially financed by the Authority. Under a thirty-year lease agreement between the Revenue Authority and the Maryland-National Capital Park and Planning Commission (M-NCPPC), the Revenue Authority assumed responsibility for managing the following M-NCPPC golf courses in FY08: Sligo Creek, Northwest, Little Bennett, and Needwood. The Sligo Creek golf course has since been returned to the M-NCPPC and is currently managed by the Revenue Authority under a management agreement.

HIGHLIGHTS

- Continue to implement the Crossvines Poolesville Economic Development Project to support economic development, agriculture, education, and workforce development.
- Implement the next phase of the Airport Layout Plan and the Airport Capital Improvement Plan through land acquisitions.

PROGRAM CONTACTS

Contact Keith Miller, Executive Director, Montgomery County Revenue Authority, 301.762.9080, or Estela Boronat of the Office of Management and Budget at 240.777.2785 for more information regarding this department's capital budget.

CAPITAL PROGRAM REVIEW

The FY23-28 Capital Improvements Program proposed by the Revenue Authority consists of the Crossvines Poolesville Economic Development project, Montgomery County Airpark acquisition projects, and golf courses improvements during the six-year period.

The Revenue Authority Project Description Forms portray only costs for the six-year period to comply with County Code Chapter 42-13. The Revenue Authority FY23-28 program is funded by Revenue Authority debt, Revenue Authority current revenues, Federal funds, and State funds. Details of the Revenue Authority projects are included on the respective project description forms.

STATUTORY AUTHORITY

The Revenue Authority operates under the Montgomery County Code Chapter 42, 1984, amended 1998. Prior to FY93, the Revenue Authority operated under State law. It was transferred from State law to the County Code during FY93. The transfer to the County enables local amendments to the Authority's governing law without requiring State legislative action. The Revenue Authority is responsible for preparing a six-year Capital Improvements Program (CIP) for projects costing $50,000 or more and submitting it to the County Executive prior to October 1 of each biennial year. The County Executive includes this program, along with comments and recommendations, in the comprehensive six-year program submitted to the Council under Section 302 of the County Charter. The County Council must hold public hearings and adopt a six-year Capital Improvements Program for the Authority as part of the County's comprehensive six-year program. The Council may amend the program. Any amendment must not become final until it is submitted to the Authority for written comments on at least 30 days notice. Funds for the Revenue Authority projects are not appropriated since the Revenue Authority is self supporting and operates independently of the County government. Any project costing more than $50,000 may not be undertaken by the Revenue Authority without review and approval by the County Executive and County Council.

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

AGENCY DESCRIPTION

The Montgomery County Board of Education (BOE or Board) consists of seven publicly elected members; one student member elected by public school students; and the Superintendent of Schools, who is appointed by the Board of Education and is responsible for the administration of the school system. The vote of the Superintendent is not counted for capital and operating budget appropriations. Montgomery County Public Schools (MCPS) operates and maintains a Countywide system of public schools for students from pre-kindergarten through high school (including special education, interagency, and alternative programs) and also provides adult education services. At the start of the 2021-2022 school year, 158,232 students were attending 209 separate public educational facilities. (See table at the end for MCPS enrollment by school level).

PROGRAM DESCRIPTION AND OBJECTIVES

The Board's FY23-28 Capital Improvements Program request consists of 8 new and 40 ongoing projects with expenditures in the six-year period. Included within the ongoing projects are two projects with multiple sub-projects: Major Capital Projects - Elementary, and Major Capital Projects - Secondary.

Three additional projects are included for technical reasons, the State Aid Reconciliation project includes State Aid funding assumptions not yet allocated to specific projects, as well as bond funding reductions assumed from this State Aid. Similarly, the MCPS Funding Reconciliation project includes School Impact Tax and Recordation Tax funding assumptions not yet allocated to specific projects, as well as bond funding reductions assumed from these funding sources. The MCPS Affordability Reconciliation project adjusts total expenditures and funding to conform to the Executive's recommended funding levels, which are affordable within the CIP.

In addition, two new projects have been created. The Prevailing Wage project reflects the County Executive's support for prevailing wage. It was necessary to program additional funds for prevailing wage cost to maximize State Aid assumptions within the CIP. The Built To Learn Act State Aid Match project was created to provide MCPS with additional fiscal capacity for future capital spending in the last years of the CIP when MCPS costs have traditionally been artificially low. This chronic underfunding from MCPS projects in the outyears has led to over programming of other projects which are then repeatedly delayed once more traditional MCPS funding levels are requested in those years. This project will hold fiscal capacity for future projects that require local funding to match State Built to Learn Act funding.

The section following this narrative only shows the project description forms (PDFs) when the Executive recommends changes to the BOE's request. The complete BOE request can be found on the MCPS web site at http://www.montgomeryschoolsmd.org /departments/planning/cipmaster.aspx.

PROGRAM CONTACTS

Contact Adrienne Karamihas of the Montgomery County Public Schools at 240.314.1035 or Veronica Jaua of the Office of Management and Budget at 240.777.2782 for more information about this agency's capital budget.

CAPITAL PROGRAM REVIEW

Board of Education Request

The Board's FY23-28 capital program request for MCPS totals $1,767.2 million, a $148.3 million or 9.2 percent increase, over the

Amended FY21-26 CIP of $1,618.9 million. The Board's request reflected significant cost increases related to a constricted construction market and supply chain disruptions due to the COVID-19 pandemic. It was also particularly large in the first few years of the CIP with increases of $57.5 million, $137.1 million, 125.5 million, and 65.2 million in FY23, FY24, FY25, and FY26 respectively.

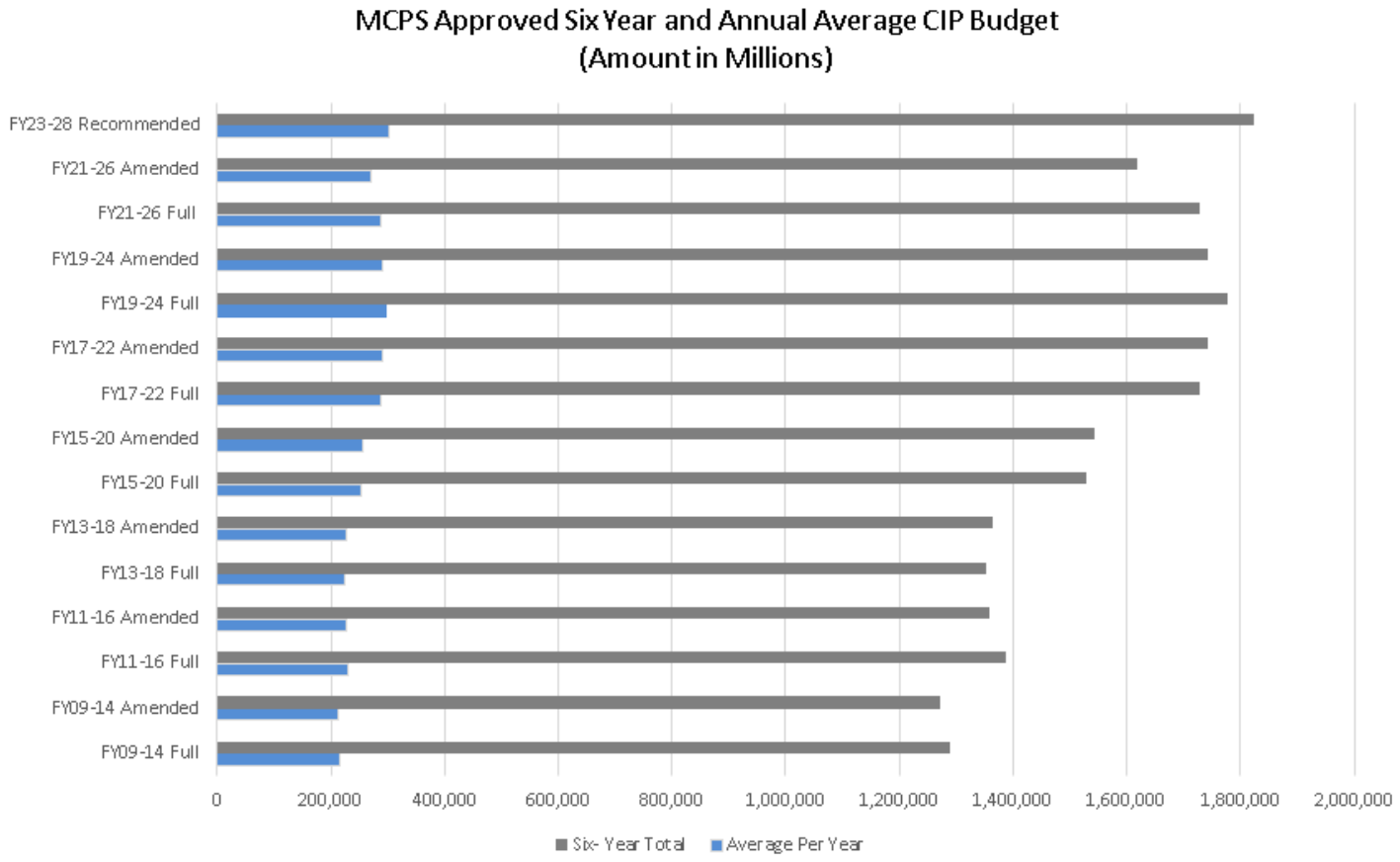
County Executive Recommendations

County Executive recommends $1,822.5 million over the six-year CIP. This amount is $203.6 million, or 12.6 percent larger than the Approved Amended CIP. If approved, this recommended CIP would be the largest MCPS CIP ever.

The Recommended FY23-28 CIP includes $70 million more than the most recently approved Spending Affordability Guidelines, and its corresponding 10 percent policy target in PAYGO; $58.8 million or 83.9 percent of which was allocated to the MCPS CIP in the newly created Built to Learn Act State Match project. In addition, PAYGO funding is assumed to be $6.1 million above the 10 percent policy target. Schools Impact Tax and Recordation Tax estimates have increased by $38.1 million (39 percent) and by $117.9 million (29.9 percent), respectively.

The Recommended CIP includes funding to support a supplemental sent to County Council by MCPS to cover prevailing wage costs needed to maximize State Aid support for $21.9 million at the Burnt Mills, Clarksburg Cluster #9, Southlake, Stonegate, and Woodlin Elementary Schools.

The chart below summarizes the average annual and six year CIP for the last 15 years.



The development of the MCPS CIP recommendation was very complex this year due to evolving State Aid information for school construction and the need to consider the availability of other funding sources and requirements to fund other MCPS CIP projects to be able to assume greater levels of State Aid. A $40.2 million Prevailing Wage project was created to allow the County to develop a substantial State Aid assumption, including funding from the Built To Learn Act, and a Built to Learn Act State Aid match project was created for $58.8 million to allow MCPS to program capital spending in the out years of the CIP at more realistic levels.

Local funding, consisting of General Obligation Bonds, Current Revenue, Recordation Taxes, and School Impact Taxes, represents

$1,291.9 million or 70.9 percent of the recommended budget. The recommended CIP also assumes $530.6 million in State Aid or 29.1 percent. This includes traditional State Aid, state grant funds for local school systems with significant enrollment growth or relocatable classrooms, and funding from the Built To Learn Act of 2020. The State Aid assumed in the recommended CIP was the result of a productive team effort between MCPS and the Office of Management and Budget with input from Council and Intergovernmental Relations staff. MCPS provided project level State Aid and prevailing wage estimates under various scenarios which allowed OMB to select those scenarios that had the greatest net cost benefit.

Highlights of County Executive Recommendations

• Allocate $1,822.5 million to support school construction - the County Executive's highest priority. If approved, this recommended CIP would provide the largest funding ever for MCPS. MCPS represents the largest category of the CIP budget with 36 percent of all spending.

• The MCPS CIP recommendation assumes over $530.6 million in State Aid for school construction which includes approximately $229.1 million in traditional State Aid and State Aid for local school systems with significant enrollment growth or relocatable classrooms (EGRC), and over $301.5 million from the Built To Learn Act program. The State Aid funding assumption developed for this budget cycle is $82.5 million larger than the previously approved CIP, and it was generated as a result of a productive team effort between MCPS and OMB with input from Council and Intergovernmental Relations staff.

• The Recommended CIP includes funds to support supplemental appropriation requests recently sent to the County Council by MCPS to cover prevailing wage costs for $21.9 million needed to maximize State Aid support for projects at the Burnt Mills, Clarksburg Cluster #9, Stonegate, Southlake, and Woodlin Elementary Schools.

• Despite construction cost increases and a challenging fiscal environment, the Recommended CIP includes $58.8 million in FY25 to FY28 for a Built to Learn Act State Aid Match project to be used as local matching and to leverage more State Aid.

• The Recommended CIP includes support for prevailing wage costs by creating a $40.2 million prevailing wage project. These additional funds will allow the MCPS CIP to leverage significantly more State Aid for school construction.

• Supports the construction of a permanent Early Childhood Center at the Watkins Mill High School site to provide children living in poverty additional time to acquire skills for success in school and later in life.

• Supports funding for the Emergency Replacement of Major Building Components project to allow other capital projects such as the Heating, Ventilation, and Air Conditioning (HVAC) to remain on schedule since it leverages the highest State Aid match.

• Supports funding for the Sustainability Initiatives as it is in alignment with the County's Climate Action Plan and it will contribute to the reduction of greenhouse emissions, improve resiliency, and building energy and utility efficiency.

• Supports funding for MCPS' Countywide infrastructure and systemic projects such as Heating, Ventilation and Air Conditioning (HVAC), Roof Replacement, School Security, and Planned Lifecycle Asset Replacement (PLAR).

• Other CIP projects which benefit MCPS' programs include: Pedestrian Safety Program, Transportation Improvements For Schools, Fibernet, Ballfields Initiatives, Kennedy Shriver Aquatic Center Building Envelope Improvement, Child Care Renovations, High School Wellness Centers, School Based Health & Linkages to Learning Centers, and the MCPS Bus Depot and Maintenance Relocation.

PROGRAM EXPENDITURES

The County Executive reaffirms his commitment to preparing children to live and learn.

Individual Schools and Countywide Projects

The County Executive supports the Board's capacity-related projects which include fifteen elementary schools, five middle schools, and eight high schools including one high school reopening. In addition, the Board of Education request includes the creation of an Early Childhood Center at the Watkins Mill High School site as well as the creation of the following projects: Sustainability Initiatives, Emergency Replacement of Major Building Components, and Materials Management Building Relocation.

For the FY23-28 CIP, MCPS continues to use a new model to increase planning and funding flexibility that incorporates Board, community input, and the Key Facility Indicators (KFI) to re-prioritize large-scale facility renovations and identify schools for a possible major capital project. The Board's FY23-28 request for the Major Capital Projects - Elementary project is for $121.3 million to address major capital work in five elementary schools. The request for the Major Capital Projects - Secondary project is for $385.0 to address major capital work in two middle school and four high schools.

The Board's FY23-28 CIP request includes funding for twenty countywide level of effort and compliance projects totaling $619.1 million, including Fire Safety Code Upgrades; Heating, Ventilation, and Air Conditioning (HVAC); Improved (Safe) Access to Schools; Planned Life-Cycle Asset Replacement (PLAR); Restrooms Renovations; Roof Replacements; Relocatable Classrooms; School Security Systems; ADA Compliance; Asbestos Abatement; Building Modifications and Program Improvements; Outdoor Play Space Maintenance; Stormwater Discharge & Water Quality Management; Design and Construction Management; Facility Planning; Technology Modernization; Emergency Replacement of Major Building Components; Sustainability Initiatives; Early Childhood Center; and Materials Management Building Relocation . The County Executive continues to view maintaining the current MCPS infrastructure as a priority in order to extend the life of existing facilities.

The Board's FY23-28 CIP request includes $400,000 additional funding for FY23 and FY24 for Technology Modernization. These costs must be cash funded and as such, must be considered in the context of the FY23 Operating Budget.

PROGRAM FUNDING

The recommended MCPS capital program is funded using $499.4 million in County General Obligation bonds and $792.5 million of other local resources including Current Revenue, Recordation Tax, and Schools Impact Tax. The CIP also assumes $530.6 million of State Aid.

County General Obligation Bonds

The Board's request includes large increases in General Obligation Bond expenditures throughout the six-year program. The County Executive recommends bond funding of $499.4 million over six years, which reflects the resources available within the CIP. In FY24, the recommended bond funding is $146.9 million, the largest allocation for a category for a single fiscal year.

Other County Resources

Within the six-year CIP, the County Executive recommends $145.0 million in Current Revenue, $511.7 million in Recordation Tax revenue, and $135.8 million in School Impact Tax revenue during FY23-28.

State Support for Schools

The development of the State Aid assumption for the MCPS CIP recommendation was very complex due to evolving information regarding the State's State Aid policies and procedures and the availability of other funding sources needed to ensure affordability of higher levels of State Aid. For instance, a prevailing wage project for $40.2 million was created to allow the County to leverage more State Aid, particularly funding from the Built to Learn Act.

The State Aid funding assumption developed for this budget cycle is $82.5 million larger than the previously approved CIP, and it was generated as a result of a productive team effort between MCPS and OMB with input from Council and Intergovernmental Relations staff. MCPS provided project level State Aid and prevailing wage estimates under various scenarios which allowed OMB to select those scenarios that had the greatest net cost benefit.

The MCPS CIP recommendation assumes over $530.6 million in State Aid for school construction which includes approximately $229.1 million in traditional State Aid and State Aid for local school systems with significant enrollment growth or relocatable classrooms (EGRC), as well as over $301.5 million from the Built To Learn Act program. In addition, the recommendation includes a Built to Learn Act State Aid match project for $58.8 million to ensure MCPS CIP has the resources to leverage State Aid under the Built to Learn Act program.

This year, staff from OIR, OMB, the County Council, and MCPS worked together with the Office of Legislative Oversight to identify changes in legislation and local practices that could yield greater levels of State Aid funding and to understand intricacies of State Aid procedures and policies - including those related to the Built To Learn Act funds. This effort allowed the Office of Intergovernmental Relations to influence our State delegation's related legislative goals as well as the Interagency Commission on School Construction (IAC) and the Maryland Stadium Authority Built to Learn Act implementation plans.

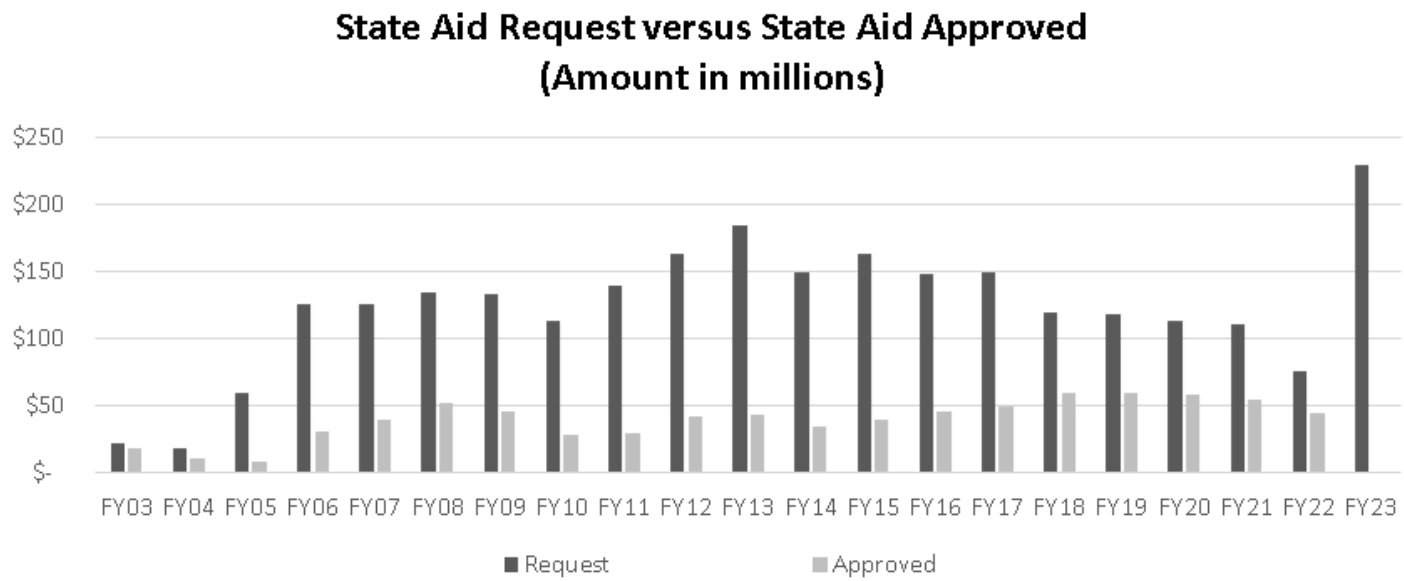
Montgomery County Public Schools has requested $229.5 million of state funding in FY23 for 11 construction projects and 20 system renovation projects.

The State's Interagency Commission on School Construction (IAC) made a preliminary recommendation on December 16, 2021, to the State Board of Public Works (BPW) of State Aid related to Montgomery County's request for FY23. The table below shows details by project. The BPW will make final allocations in the spring of 2022 after the end of the Maryland General Assembly session.

Project by Category	**Total Est. Cost**	**FY2023 Request**	**IAC Rec.**	**Balance**
Systemic Projects				
Sligo MS HVAC Replacement	9,000	4,500	4,500	-
White Oak MS HVAC Replacement	9,000	4,500	4,500	-
Westland MS HVAC Replacement	9,000	4,500	4,500	-
Flower Valley ES HVAC	4,000	2,000	2,000	-
Harmony Hills ES HVAC Replacement	4,000	2,000	2,000	-
Springbrook HS HVAC Replacement (Phase 1)	3,500	1,750	1,750	-
James Hubert Blake HS Roof Replacement (Phase 1)	3,268	1,634	-	1,634
John F. Kennedy HS Roof Replacement (Phase 1)	2,689	1,345	1,345	-
Montgomery Blair HS Roof Replacement (Phase 2)	2,641	1,321		1,321
Diamond ES Roof Replacement	1,858	929	929	-
Northwest HS Roof Replacement (Phase 1)	1,797	899		899
Rock View ES Roof Replacement	1,650	825	825	-
Newport Mill MS Roof Replacement	1,540	770		770

Woodfield ES Roof Replacement	1,515	758	758	-
Harmony Hill ES Roof Replacement	1,325	663	663	-
Westover ES Roof Replacement	1,270	635	635	-
East Silver Spring ES Roof Replacement	949	475	475	-
Wyngate ES Roof Replacement	724	362	362	-
Ritchie Park ES Roof Replacement	539	270	270	-
Meadow Hall ES Roof Replacement	325	163	163	-
Subtotal	**60,590**	**30,295**	**25,672**	**4,623**
Planning and Construction Request				
Charles W. Woodward HS Reopening	128,235	48,466		48,466
Clarksburg Cluster ES #9 (New)	38,486	16,087		16,087
Dr. Ronald McNair ES Addition	11,403	4,458	1,664	2,794
Parkland MS Addition	14,638	5,769	367	5,402
South Lake ES (Major Capital Project)	34,898	14,212		14,212
Burnt Mills ES (Major Capital Project)	38,406	15,281		15,281
Neelsville MS (Major Capital project)	64,911	27,362		27,362
William Tyler Page ES Addition	20,614	8,049		8,049
Poolesville HS (Major Capital Project)	71,313	29,701		29,701
Woodlin ES Addition (Major Capital Project)	38,697	16,192		16,192
Stonegate ES (Major Capital Project)	34,426	13,578		13,578
Subtotal	**496,027**	**199,155**	**2,031**	**197,124**
TOTAL	**556,617**	**229,450**	**27,703**	**201,747**

The following table compares the annual amount of State Aid requested by MCPS to the amount finally approved by the Interagency Commission on School Construction (IAC) since 2003.



Growth and Infrastructure Policy

The Growth and Infrastructure Policy (formerly known as the Subdivision Staging Policy) developed by the Planning Department and approved by the County Council is the mechanism used by the County to ensure public facilities, such as schools and transportation, keep up with development. This policy is updated every four years and requires an annual infrastructure test for adequacy.

The Utilization Premium Payment (UPP) was introduced with the newly adopted Growth and Infrastructure Policy of 2020, and it requires developers to make a surcharge payment if the results of the school adequacy test indicate that projected school utilization in the fourth fiscal year will exceed certain thresholds.

The annual school test of facility adequacy is based on the latest enrollment forecast produced by MCPS and the latest Capital Improvement Program approved by the County Council. The test is divided in three tiers and evaluates every public-school facility that serves students living in a specific area. For the purpose of the test, Planning paired some elementary schools and considered them as one service area.

The annual school test measures capacity utilization in two ways: by the utilization rate and by seat surplus or deficit. The utilization rate is calculated by dividing the enrollment projection at the 4th fiscal year by the capacity of the school; and the seat surplus or deficit is calculated by subtracting the enrollment projection at the 4th fiscal year from the capacity of the school.

Results of the test determine the adequacy standard of a school or the UPP Tier in which the school falls.

The UPP are fees paid by developers in areas where schools exceed the adequacy levels established by the Montgomery County Planning Board as a condition of preliminary plan approval. The fee is calculated by applying the appropriate UPP factor to the impact tax rate applicable to a residential unit.

The tables that appear at the end of this chapter present the utilization rate and seat deficit standards used to determine which tear schools fall into. Schools with larger capacity deficits must pay a larger UPP fee (calculated as percentage of the School Impact Tax rate) to move forward. These tables present the outcome of the FY2022 Annual School Test effective July 1, 2021, based on the Approved FY22 Capital Budget and Amended FY21-26 CIP.

The Montgomery County Code, Chapter 33A-15 Growth and Infrastructure Policy, item letter (e) requires that, the Council must adopt by November 15th a Growth Infrastructure Policy to be effective until November 15th four years later.

Operating budget impact

Operating budget impacts measure resources needed to maintain or operate new or modernized facilities. They include such elements as

salaries for administrators, new teachers for new school construction, building service workers, and the cost of energy. MCPS CIP operating budget impacts on Montgomery County Government include the debt service generated by the issuance of government bond funding required for MCPS' capital projects.

According to MCPS standards and using FY22 dollars, each new 740 student elementary school will require approximately $2.7 million in additional annual operating costs. These costs include salaries and employee benefits for 20.45 workyears of non-classroom positions. Each new 1,200 student middle school will require approximately $4.5 million in additional annual operating costs. These costs include salaries and employee benefits for 36.4 workyears of non-classroom positions. A new 2,000 student high school is estimated to require approximately $8.5 million in additional annual operating costs. These costs include salaries and employee benefits for 67.7 workyears of non-classroom positions. The new school cost represents base funding only, and does not include special programs or additional resources for highly impacted schools.

STATUTORY AUTHORITY

Titles 3, 4, and 5 of the Education Article, Annotated Code of Maryland, govern the establishment of county boards of education, local school administration, and financing. Each county board is to maintain throughout its county a reasonably uniform system of public schools that is designed to provide quality education and equal educational opportunities for all children. Subtitle 3 of Title 5, State Aid for School Construction, provides for payment of certain public school construction and capital improvement costs by the State through its Public School Construction Program. The CIP review process for the public schools is governed by laws and regulations of the State of Maryland, the Montgomery County Charter, and the Board of Education's Policy on Long-Range Educational Facilities Planning.

Growth and Infrastructure Policy FY 2022 School Test

Reflects Approved FY 2022 Capital Budget and Amendments to the FY 2021-2026 Capital Improvements Program

School Test Summary

Effective: July 1, 2021

UPP Tier	High School	Middle Schools	Elementary Schools
TIER 1 UPP	13⅓% of Impact Tax	10% of Impact Tax	16⅔% of Impact Tax
Utilization: ≥105% Seat Deficit: ≥ 85 for ES ≥ 126 for MS ≥ 180 for HS Payment Level: 40% total	James Hubert Blake HS Gaithersburg HS Northwest HS Paint Branch HS	John T. Baker MS Benjamin Banneker MS	Arcola ES Burning Tree ES Diamond ES Farmland ES Judith A. Resnik ES Sargent Shriver ES
TIER 2 UPP	26⅔% of Impact Tax	20% of Impact Tax	33⅓% of Impact Tax
Utilization: ≥ 120% Seat Deficit: ≥ 102 for ES ≥ 151 for MS ≥ 216 for HS Payment Level: 80% total	Clarksburg HS Richard Montgomery HS Quince Orchard HS	(none)	Ashburton ES Bannockburn ES Greencastle ES Watkins Mill ES
TIER 3 UPP	40% of Impact Tax	30% of Impact Tax	50% of Impact Tax
Utilization: ≥135% Seat Deficit: ≥ 115 for ES ≥ 170 for MS ≥ 243 for HS Payment Level: 120% total	(none)	(none)	Burtonsville ES Mill Creek Towne ES

Growth and Infrastructure Policy FY 2022 School Test

Reflects Approved FY 2022 Capital Budget and Amendments to the FY 2021-2026 Capital Improvements Program

High School Test

Tier 1 UPP: ≥ 105% utilization and ≥ 180 seat deficit
Tier 2 UPP: ≥ 120% utilization and ≥ 216 seat deficit
Tier 3 UPP: ≥ 135% utilization and ≥ 243 seat deficit

Effective: July 1, 2021

High School	Projected 2025-26				UPP	UPP Adequacy Ceilings		
	Capacity	Enrollment	Utilization	Deficit/Surplus	Status	Tier 1	Tier 2	Tier 3
Bethesda-Chevy Chase	2,457	2,532	103.1%	-75		105	417	785
Montgomery Blair[1]	2,889	2,693	93.2%	196		376	774	1,208
James Hubert Blake	1,743	2,025	116.2%	-282	Tier 1 UPP		67	329
Winston Churchill	1,969	2,096	106.4%	-127		53	267	563
Clarksburg	2,034	2,468	121.3%	-434	Tier 2 UPP			278
Damascus	1,560	1,474	94.5%	86		266	398	632
Albert Einstein[1]	1,616	1,506	93.2%	110		290	434	676
Gaithersburg	2,412	2,830	117.3%	-418	Tier 1 UPP		65	427
Walter Johnson[1]	2,321	2,164	93.2%	157		337	622	970
John F. Kennedy[1]	2,221	2,070	93.2%	151		331	596	929
Col. Zadok Magruder	1,924	1,883	97.9%	41		221	426	715
Richard Montgomery	2,241	2,808	125.3%	-567	Tier 2 UPP			218
Northwest	2,286	2,597	113.6%	-311	Tier 1 UPP		147	490
Northwood[1]	2,498	2,328	93.2%	170		350	670	1,045
Paint Branch	2,021	2,326	115.1%	-305	Tier 1 UPP		100	403
Poolesville	1,508	1,373	91.0%	135		315	437	663
Quince Orchard	1,791	2,363	131.9%	-572	Tier 2 UPP			55
Rockville	1,518	1,542	101.6%	-24		156	280	508
Seneca Valley	2,551	2,506	98.2%	45		225	556	938
Sherwood	2,147	2,092	97.4%	55		235	485	807
Springbrook	2,121	1,994	94.0%	127		307	552	870
Watkins Mill	1,947	1,729	88.8%	218		398	608	900
Wheaton[1]	2,234	2,082	93.2%	152		332	599	934
Walt Whitman	2,262	2,236	98.9%	26		206	479	818
Charles W. Woodward[1]	2,700	2,517	93.2%	183		363	723	1,128
Thomas S. Wootton	2,142	2,191	102.3%	-49		131	380	701

[1] Projected enrollment reflects the estimated impact of CIP P651908, which will reassign students between the Downcounty Consortium, Walter Johnson HS and Woodward HS in 2025

Growth and Infrastructure Policy FY 2022 School Test

Reflects Approved FY 2022 Capital Budget and Amendments to the FY 2021-2026 Capital Improvements Program

Middle School Test

Tier 1 UPP: ≥ 105% utilization and ≥ 126 seat deficit
Tier 2 UPP: ≥ 120% utilization and ≥ 151 seat deficit
Tier 3 UPP: ≥ 135% utilization and ≥ 170 seat deficit

Effective: July 1, 2021

Middle School	Projected 2025-26				UPP	UPP Adequacy Ceilings		
	Capacity	Enrollment	Utilization	Deficit/Surplus	Status	Tier 1	Tier 2	Tier 3
Argyle	897	1,016	113.3%	-119		7	61	195
John T. Baker	725	866	119.4%	-141	Tier 1 UPP		10	113
Benjamin Banneker	786	916	116.5%	-130	Tier 1 UPP		28	146
Briggs Chaney	927	952	102.7%	-25		101	161	300
Cabin John	1,057	1,150	108.8%	-93		33	119	277
Roberto Clemente	1,231	969	78.7%	262		388	509	693
Eastern	1,012	1,030	101.8%	-18		108	185	337
William H. Farquhar	784	707	90.2%	77		203	234	352
Forest Oak	955	957	100.2%	-2		124	189	333
Robert Frost	1,084	1,113	102.7%	-29		97	188	351
Gaithersburg	1,009	921	91.3%	88		214	290	442
Herbert Hoover	1,139	1,060	93.1%	79		205	307	478
Francis Scott Key	961	1,004	104.5%	-43		83	150	294
Martin Luther King, Jr.	914	935	102.3%	-21		105	162	299
Kingsview	1,041	1,043	100.2%	-2		124	207	363
Lakelands Park	1,131	1,094	96.7%	37		163	264	433
A. Mario Loiederman	1,003	1,011	100.8%	-8		118	193	344
Montgomery Village	853	792	92.8%	61		187	232	360
Neelsville	1,190	833	70.0%	357		483	595	774
Newport Mill	850	689	81.1%	161		287	331	459
North Bethesda	1,233	1,229	99.7%	4		130	251	436
Parkland	1,216	1,118	91.9%	98		224	342	524
Rosa Parks	961	888	92.4%	73		199	266	410
John Poole	468	406	86.8%	62		188	213	232
Thomas W. Pyle	1,502	1,577	105.0%	-75		51	226	451
Redland	765	621	81.2%	144		270	297	412
Ridgeview	955	817	85.5%	138		264	329	473
Rocky Hill	1,020	1,048	102.7%	-28		98	176	329
Shady Grove	854	616	72.1%	238		364	409	537
Odessa Shannon	881	766	86.9%	115		241	292	424
Silver Creek	935	895	95.7%	40		166	227	368
Silver Spring International	1,197	1,162	97.1%	35		161	275	454
Sligo	941	761	80.9%	180		306	369	510
Takoma Park	1,322	1,139	86.2%	183		309	448	646
Tilden	1,216	1,016	83.6%	200		326	444	626
Hallie Wells	982	1,004	102.2%	-22		104	175	322
Julius West	1,432	1,422	99.3%	10		136	297	512
Westland	1,105	814	73.7%	291		417	512	678
White Oak	992	862	86.9%	130		256	329	478
Earle B. Wood	944	1,019	107.9%	-75		51	114	256

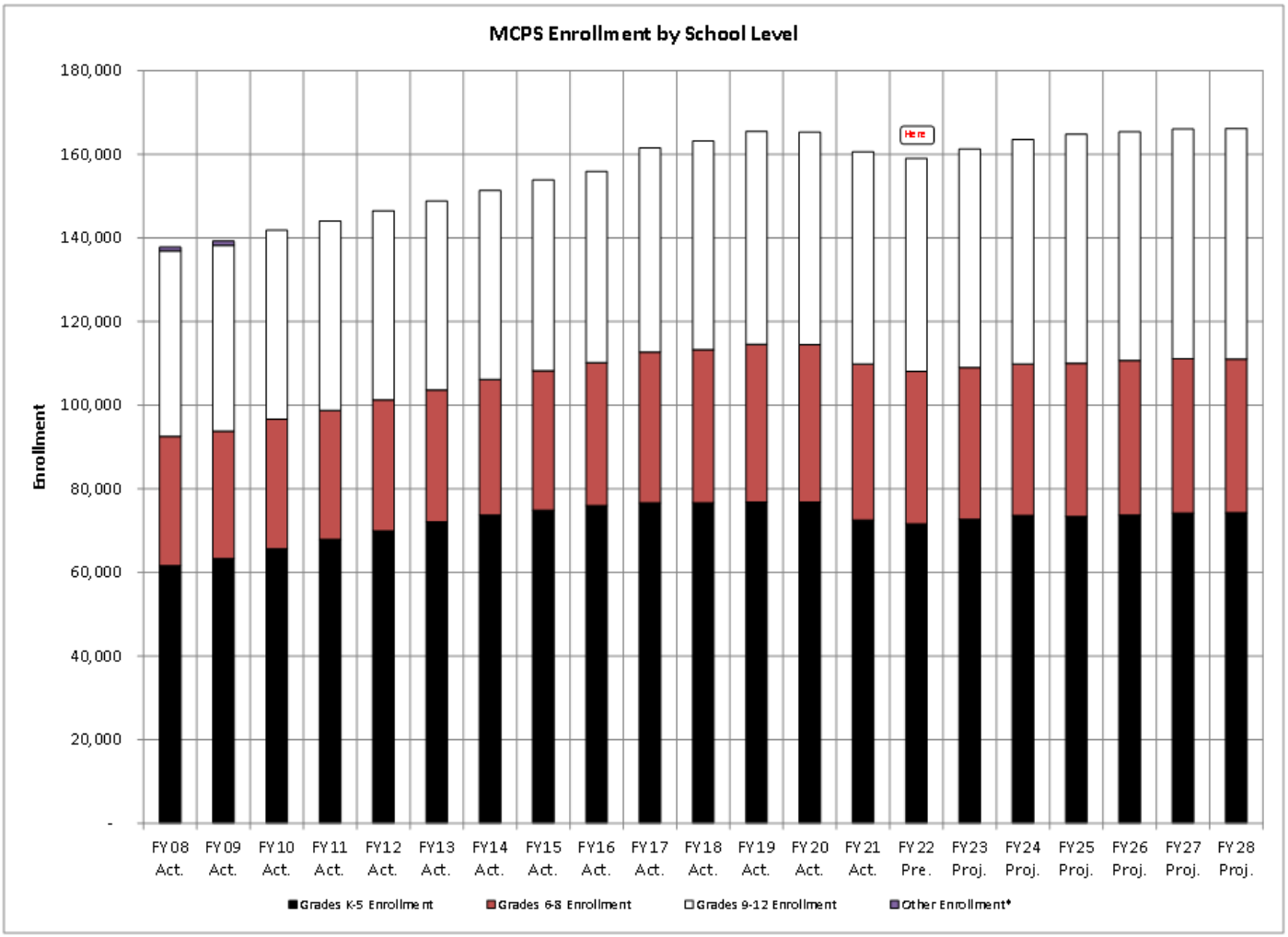
Elementary School	Projected 2025-26				UPP Status	UPP Adequacy Ceilings		
	Capacity	Enrollment	Utilization	Deficit/Surplus		Tier 1	Tier 2	Tier 3
Fields Road	435	493	113.3%	-58		27	44	95
Flower Hill	493	463	93.9%	30		115	132	203
Flower Valley	416	467	112.3%	-51		34	51	95
Forest Knolls	529	504	95.3%	25		110	131	211
Fox Chapel	683	672	98.4%	11		96	148	251
Gaithersburg[4]	737	673	91.3%	64		149	212	322
Gaithersburg ES #8[4]	740	676	91.4%	64		N/A	N/A	N/A
Galway	757	756	99.9%	1		86	153	266
Garrett Park	776	781	100.6%	-5		80	151	267
Georgian Forest	670	646	96.4%	24		109	158	259
Germantown	304	333	109.5%	-29		56	73	86
William B. Gibbs, Jr.	719	602	83.7%	117		202	261	369
Glen Haven	580	536	92.4%	44		129	160	247
Glenallan	747	720	96.4%	27		112	177	289
Goshen	594	544	91.6%	50		135	169	258
Great Seneca Creek	556	538	96.8%	18		103	130	213
Greencastle	591	790	133.7%	-199	Tier 2 UPP			8
Greenwood	584	539	92.3%	45		130	162	250
Harmony Hills	709	705	99.4%	4		89	146	253
Highland	540	519	96.1%	21		106	129	210
Highland View	450	405	90.0%	45		130	147	203
Jackson Road	699	688	98.4%	11		96	151	256
Jones Lane	516	376	72.9%	140		225	244	321
Kemp Mill	458	408	89.1%	50		135	152	211
Kensington-Parkwood	723	570	78.8%	153		238	298	407
Lake Seneca	425	457	107.5%	-32		53	70	117
Lakewood	556	412	74.1%	144		229	256	339
Laytonsville	464	393	84.7%	71		156	173	234
JoAnn Leleck[5]	1,198	889	74.2%	309		394	549	729
Little Bennett	634	661	104.3%	-27		58	100	195
Luxmanor	756	731	96.7%	25		110	177	290
Thurgood Marshall	552	595	107.8%	-43		42	68	151
Maryvale	694	591	85.2%	103		188	242	346
Spark M. Matsunaga	584	665	113.9%	-81		4	36	124
S. Christa McAuliffe	760	497	65.4%	263		348	415	529
Ronald McNair	763	782	102.5%	-19		66	134	249
Meadow Hall	341	363	106.5%	-22		63	80	98
Mill Creek Towne	336	523	155.7%	-187	Tier 3 UPP			
Monocacy	219	142	64.8%	77		162	179	192
Montgomery Knolls/Pine Crest	1,315	948	72.1%	367		452	630	828
New Hampshire Estates/Oak View	828	879	106.2%	-51		34	115	239
Roscoe R. Nix/Cresthaven	987	997	101.0%	-10		75	188	336
Oakland Terrace	487	545	111.9%	-58		27	44	113
Olney	606	669	110.4%	-63		22	59	150
William T. Page	737	653	88.6%	84		169	232	342
Poolesville	539	513	95.2%	26		111	134	215
Potomac	479	338	70.6%	141		226	243	309
Judith A. Resnik	493	587	119.1%	-94	Tier 1 UPP		8	79

Elementary School	Projected 2025-26				UPP	UPP Adequacy Ceilings		
	Capacity	Enrollment	Utilization	Deficit/Surplus	Status	Tier 1	Tier 2	Tier 3
Dr. Sally K. Ride	467	507	108.6%	-40		45	62	124
Ritchie Park	388	330	85.1%	58		143	160	194
Rock Creek Forest	684	767	112.1%	-83		2	54	157
Rock Creek Valley	460	410	89.1%	50		135	152	211
Rock View	662	630	95.2%	32		117	165	264
Lois P. Rockwell	530	533	100.6%	-3		82	103	183
Rolling Terrace	729	760	104.3%	-31		54	115	225
Rosemary Hills/Chevy Chase	1,101	1,023	92.9%	78		163	299	464
Rosemary Hills/North Chevy Chase	963	812	84.3%	151		236	344	489
Rosemont[4]	585	534	91.3%	51		136	168	256
Bayard Rustin	767	719	93.7%	48		133	202	317
Sequoyah	508	397	78.1%	111		196	213	289
Seven Locks	424	394	92.9%	30		115	132	179
Sherwood	518	553	106.8%	-35		50	69	147
Sargent Shriver	660	763	115.6%	-103	Tier 1 UPP		29	128
Flora M. Singer	641	634	98.9%	7		92	136	232
Sligo Creek	664	635	95.6%	29		114	162	262
Snowden Farm	774	746	96.4%	28		113	183	299
Somerset[1]	515	499	96.9%	16		101	119	197
South Lake	796	840	105.5%	-44		41	116	235
Stedwick	690	483	70.0%	207		292	345	449
Stone Mill	694	538	77.5%	156		241	295	399
Stonegate	574	510	88.9%	64		149	179	265
Strawberry Knoll[4]	459	419	91.3%	40		125	142	201
Summit Hall[4]	457	417	91.2%	40		125	142	200
Takoma Park/Piney Branch	1,240	1,250	100.8%	-10		75	238	424
Travilah	526	317	60.3%	209		294	315	394
Twinbrook	548	486	88.7%	62		147	172	254
Viers Mill	743	528	71.1%	215		300	364	476
Washington Grove[4]	613	560	91.4%	53		138	176	268
Waters Landing	776	644	83.0%	132		217	288	404
Watkins Mill	641	778	121.4%	-137	Tier 2 UPP			88
Wayside	614	489	79.6%	125		210	248	340
Weller Road	772	784	101.6%	-12		73	143	259
Westbrook[1]	614	594	96.7%	20		105	143	235
Westover	266	323	121.4%	-57		28	45	58
Wheaton Woods	749	470	62.8%	279		364	429	542
Whetstone	750	757	100.9%	-7		78	143	256
Wilson Wims	739	576	77.9%	163		248	311	422
Wood Acres	725	599	82.6%	126		211	271	380
Woodfield	364	369	101.4%	-5		80	97	123
Woodlin	653	499	76.4%	154		239	285	383
Wyngate	776	728	93.8%	48		133	204	320

[1] Projected enrollment reflects the estimated impact of CIP P652107, which will reasign students between Bethesda ES, Somerset ES and Westbrook ES in 2022.

[2] Projected enrollment reflects the estimated impact of CIP P651905, which will reassign students between Rachel Carson ES and DuFief ES in 2023.

[3] Projected enrollment reflects the estimated impact of CIP P651901, which will reassign students between Clarksburg ES and Clarksburg ES #9 in 2023.


MCPS Enrollment by School Level
Enrollment
180,000
160,000
140,000
120,000
100,000
80,000
60,000
40,000
20,000
-
Here
FY08 Act.
FY09 Act.
FY10 Act.
FY11 Act.
FY12 Act.
FY13 Act.
FY14 Act.
FY15 Act.
FY16 Act.
FY17 Act.
FY18 Act.
FY19 Act.
FY20 Act.
FY21 Act.
FY22 Pre.
FY23 Proj.
FY24 Proj.
FY25 Proj.
FY26 Proj.
FY27 Proj.
FY28 Proj.
Grades K-5 Enrollment
Grades 6-8 Enrollment
Grades 9-12 Enrollment
Other Enrollment*

EXECUTIVE RECOMMENDATION

Burtonsville ES Addition
(P651511)

Category	Montgomery County Public Schools	Date Last Modified	01/08/22
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
Planning, Design and Supervision	1,003	-	1,003	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	1,003	-	1,003	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding 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	1,003	-	1,003	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	1,003	-	1,003	-	-	-	-	-	-	-	-

COMPARISON ($000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
Prior Year Approved	1,172	1,172	-	-	-	-	-	-	-	-	-	-
Agency Request	1,172	-	1,172	-	-	-	-	-	-	-	-	-
Recommended	1,003	-	1,003	-	-	-	-	-	-	-	-	(169)

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	-	-	-	-	-	-
Recommended vs Prior Year Approved	(169)	-14.4%	-	-	(169)	-
Recommended vs Agency Request	(169)	-14.4%	-	-	(169)	-

RECOMMENDATION

Approve with Technical Modifications. Recognize project savings as indicated by MCPS.

Burtonsville ES Addition
(P651511)

Category	Montgomery County Public Schools	Date Last Modified	01/08/22
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
Planning, Design and Supervision	1,172	-	1,172	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	1,172	-	1,172	-	-	-	-	-	-	-	-

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
G.O. Bonds	1,172	-	1,172	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	1,172	-	1,172	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	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

EXECUTIVE RECOMMENDATION

Clarksburg Cluster ES #9 (New)

(P651901)

Category	Montgomery County Public Schools	Date Last Modified	01/05/22
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	45,501	1,046	5,898	38,557	23,474	15,083	-	-	-	-	-
TOTAL FUNDING SOURCES	45,501	1,046	5,898	38,557	23,474	15,083	-	-	-	-	-

COMPARISON ($000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
Prior Year Approved	38,486	2,087	4,857	31,542	19,268	12,274	-	-	-	-	-	-
Agency Request	40,376	1,046	5,898	33,432	20,213	13,219	-	-	-	-	-	1,325
Recommended	45,501	1,046	5,898	38,557	23,474	15,083	-	-	-	-	-	1,325

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	1,890	4.9%	1,890	6.0%	1,325	-
Recommended vs Prior Year Approved	7,015	18.2%	7,015	22.2%	1,325	-
Recommended vs Agency Request	5,125	12.7%	5,125	15.3%	-	-

RECOMMENDATION

Approve with Technical Modifications. Supplemental appropriation for $5.125 million to assume prevailing wage cost.

Clarksburg Cluster ES #9 (New)

(P651901)

Category	Montgomery County Public Schools	Date Last Modified	01/05/22
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	31,660	-	954	30,706	17,587	13,119	-	-	-	-	-
Other	1,325	-	-	1,325	1,325	-	-	-	-	-	-
TOTAL EXPENDITURES	40,376	1,046	5,898	33,432	20,213	13,219	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding 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	40,376	1,046	5,898	33,432	20,213	13,219	-	-	-	-	-
TOTAL FUNDING SOURCES	40,376	1,046	5,898	33,432	20,213	13,219	-	-	-	-	-

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	Year First Appropriation	FY20
Appropriation FY 24 Request	-	Last FY's Cost Estimate	38,486
Cumulative Appropriation	39,051		
Expenditure / Encumbrances	-		
Unencumbered Balance	39,051		

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 for $1.89 million to increase the total cost of this project to address construction cost increases for this new elementary school. An FY 2023 appropriation is requested for the balance of funding. This project is scheduled to be completed August 2023.

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

EXECUTIVE RECOMMENDATION

Current Revitalizations/Expansions
(P926575)

Category	Montgomery County Public Schools	Date Last Modified	11/22/21
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	-	-	-	-	-	-	-	-

COMPARISON ($000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
Prior Year Approved	580,907	569,407	11,500	-	-	-	-	-	-	-	-	-
Agency Request	577,107	558,436	18,671	-	-	-	-	-	-	-	-	-
Recommended	575,481	558,436	17,045	-	-	-	-	-	-	-	-	(1,626)

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%

Agency Request vs Prior Year Approved	(3,800)	-0.7%	-	-	-	-
Recommended vs Prior Year Approved	(5,426)	-0.9%	-	-	(1,626)	-
Recommended vs Agency Request	(1,626)	-0.3%	-	-	(1,626)	-

RECOMMENDATION

Approve with Technical Modifications.

Recognize project savings as indicated by MCPS in Thomas S. Wootton HS ($672,000) and in the Poolesville HS ($954,000) subprojects.

Current Revitalizations/Expansions
(P926575)

Category	Montgomery County Public Schools	Date Last Modified	11/22/21
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	30,508	28,714	1,794	-	-	-	-	-	-	-	-
Site Improvements and Utilities	62,674	62,674	-	-	-	-	-	-	-	-	-
Construction	470,479	453,602	16,877	-	-	-	-	-	-	-	-
Other	13,446	13,446	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	577,107	558,436	18,671	-	-	-	-	-	-	-	-

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	2,500	1,657	843	-	-	-	-	-	-	-	-
Current Revenue: General	44	44	-	-	-	-	-	-	-	-	-
G.O. Bond Premium	2,304	2,304	-	-	-	-	-	-	-	-	-
G.O. Bonds	254,706	237,588	17,118	-	-	-	-	-	-	-	-
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	577,107	558,436	18,671	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	580,907
Cumulative Appropriation	587,935	Partial Closeout Thru FY21	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.

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

EXECUTIVE RECOMMENDATION

Early Childhood Center
(P652303)

Category	Montgomery County Public Schools	Date Last Modified	01/10/22
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	-	-	-	-

COMPARISON ($000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
Prior Year Approved	-	-	-	-	-	-	-	-	-	-	-	-
Agency Request	16,000	-	-	16,000	4,000	6,000	6,000	-	-	-	-	2,600
Recommended	16,000	-	-	16,000	4,000	6,000	6,000	-	-	-	-	4,000

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	16,000	-	16,000	-	2,600	-
Recommended vs Prior Year Approved	16,000	-	16,000	-	4,000	-
Recommended vs Agency Request	-	-	-	-	1,400	53.8%

RECOMMENDATION

Approve with Technical Modifications. Correcting appropriation request with consent from MCPS.

Early Childhood Center
(P652303)

Category	Montgomery County Public Schools	Date Last Modified	01/10/22
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	2,600	Year First Appropriation	
Appropriation FY 24 Request	13,400	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 is requested for planning funds.

EXECUTIVE RECOMMENDATION

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	-	-	-	-	-	-	-	-	-	-	-

COMPARISON ($000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
Prior Year Approved	875	715	160	-	-	-	-	-	-	-	-	-
Agency Request	875	-	875	-	-	-	-	-	-	-	-	-
Recommended	-	-	-	-	-	-	-	-	-	-	-	(875)

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	-	-	-	-	-	-
Recommended vs Prior Year Approved	(875)	-100.0%	-	-	(875)	-
Recommended vs Agency Request	(875)	-100.0%	-	-	(875)	-

RECOMMENDATION

Approve with Technical Modifications. Recognize project savings as indicated by MCPS.

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
Planning, Design and Supervision	875	-	875	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	875	-	875	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding 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	875	-	875	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	875	-	875	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	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.

EXECUTIVE RECOMMENDATION

Major Capital Projects - Elementary

(P652101)

Category	Montgomery County Public Schools	Date Last Modified	01/04/22
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	185,214	3,144	44,085	137,985	57,791	50,481	29,713	-	-	-	-
TOTAL FUNDING SOURCES	185,214	3,144	44,085	137,985	57,791	50,481	29,713	-	-	-	-

COMPARISON ($000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
Prior Year Approved	146,427	13,132	29,082	104,213	40,755	37,411	26,047	-	-	-	-	-
Agency Request	168,489	3,144	44,085	121,260	49,760	45,243	26,257	-	-	-	-	7,466
Recommended	185,214	3,144	44,085	137,985	57,791	50,481	29,713	-	-	-	-	7,466

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	22,062	15.1%	17,047	16.4%	7,466	-
Recommended vs Prior Year Approved	38,787	26.5%	33,772	32.4%	7,466	-
Recommended vs Agency Request	16,725	9.9%	16,725	13.8%	-	-

RECOMMENDATION

Approve with Technical Modifications. Includes supplemental appropriation for $16,725,000 for prevailing wage for Burnt Mills ES ($5.2 million); South Lake ES ($2.057 million); Stonegate ES ($3.528 million); and Woodlin ES ($5.940 million).

Major Capital Projects - Elementary
(P652101)

Category	Montgomery County Public Schools	Date Last Modified	01/04/22
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	126,484	-	20,375	106,109	35,891	44,171	26,047	-	-	-	-
Other	6,232	-	775	5,457	5,457	-	-	-	-	-	-
TOTAL EXPENDITURES	168,489	3,144	44,085	121,260	49,760	45,243	26,257	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding 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	168,489	3,144	44,085	121,260	49,760	45,243	26,257	-	-	-	-
TOTAL FUNDING SOURCES	168,489	3,144	44,085	121,260	49,760	45,243	26,257	-	-	-	-

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	161,023		
Expenditure / Encumbrances	-		
Unencumbered Balance	161,023		

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 for increases in construction costs. An FY 2023 appropriation is requested for Burnt Mills, Stonegate, and Woodlin elementary schools to complete these projects. The appropriation request also is to begin the 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.

EXECUTIVE RECOMMENDATION

Materials Management Building Relocation
(P652305)

Category	Montgomery County Public Schools	Date Last Modified	01/10/22
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	2,500	-	-	2,500	2,500	-	-	-	-	-	-
Site Improvements and Utilities	1,750	-	-	1,750	-	1,250	500	-	-	-	-
Construction	16,750	-	-	16,750	-	7,750	9,000	-	-	-	-
Other	1,500	-	-	1,500	-	1,000	500	-	-	-	-
TOTAL EXPENDITURES	22,500	-	-	22,500	2,500	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	22,500	-	-	22,500	2,500	10,000	10,000	-	-	-	-
TOTAL FUNDING SOURCES	22,500	-	-	22,500	2,500	10,000	10,000	-	-	-	-

COMPARISON ($000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
Prior Year Approved	-	-	-	-	-	-	-	-	-	-	-	-
Agency Request	22,500	-	-	22,500	2,500	10,000	10,000	-	-	-	-	2,250
Recommended	22,500	-	-	22,500	2,500	10,000	10,000	-	-	-	-	2,500

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	22,500	-	22,500	-	2,250	-
Recommended vs Prior Year Approved	22,500	-	22,500	-	2,500	-
Recommended vs Agency Request	-	-	-	-	250	11.1%

RECOMMENDATION

Approve with Technical Modifications. Correction in appropriation request with consent from MCPS.

Materials Management Building Relocation
(P652305)

Category	Montgomery County Public Schools	Date Last Modified	01/10/22
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	2,500	-	-	2,500	2,500	-	-	-	-	-	-
Site Improvements and Utilities	1,750	-	-	1,750	-	1,250	500	-	-	-	-
Construction	16,750	-	-	16,750	-	7,750	9,000	-	-	-	-
Other	1,500	-	-	1,500	-	1,000	500	-	-	-	-
TOTAL EXPENDITURES	22,500	-	-	22,500	2,500	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	22,500	-	-	22,500	2,500	10,000	10,000	-	-	-	-
TOTAL FUNDING SOURCES	22,500	-	-	22,500	2,500	10,000	10,000	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	2,250	Year First Appropriation	
Appropriation FY 24 Request	20,250	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

The MCPS Materials Management Warehouse serves the critical mission of storing and delivering necessary educational materials to all schools and office the building systems and infrastructure is beyond its life-cycle. Funds included in this project will begin the search and design process to relocate this warehouse from its current location on Stonestreet in Rockville. An FY 2023 appropriation is requested to begin the architectural design for this building relocation.

EXECUTIVE RECOMMENDATION

Technology Modernization
(P036510)

Category	Montgomery County Public Schools	Date Last Modified	01/13/22
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	536,775	345,251	28,866	162,658	26,846	26,964	27,237	26,843	26,795	27,973	-
TOTAL EXPENDITURES	536,775	345,251	28,866	162,658	26,846	26,964	27,237	26,843	26,795	27,973	-

FUNDING SCHEDULE ($000s)

Funding 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	239,166	84,542	16,165	138,459	18,198	22,899	25,930	23,450	23,402	24,580	-
Federal Aid	25,184	25,695	(511)	-	-	-	-	-	-	-	-
Recordation Tax	272,425	235,014	13,212	24,199	8,648	4,065	1,307	3,393	3,393	3,393	-
TOTAL FUNDING SOURCES	536,775	345,251	28,866	162,658	26,846	26,964	27,237	26,843	26,795	27,973	-

COMPARISON ($000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
Prior Year Approved	476,221	348,668	24,143	103,410	26,746	26,664	25,000	25,000	-	-	-	-
Agency Request	536,775	345,251	28,866	162,658	26,846	26,964	27,237	26,843	26,795	27,973	-	26,846
Recommended	536,775	345,251	28,866	162,658	26,846	26,964	27,237	26,843	26,795	27,973	-	26,846

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	60,554	12.7%	59,248	57.3%	26,846	-
Recommended vs Prior Year Approved	60,554	12.7%	59,248	57.3%	26,846	-
Recommended vs Agency Request	-	-	-	-	-	-

RECOMMENDATION

Approve with Technical Modifications. Technical adjustments have been made between funding sources and appropriation.

Technology Modernization
(P036510)

Category	Montgomery County Public Schools	Date Last Modified	01/13/22
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	536,775	345,251	28,866	162,658	26,846	26,964	27,237	26,843	26,795	27,973	-
TOTAL EXPENDITURES	536,775	345,251	28,866	162,658	26,846	26,964	27,237	26,843	26,795	27,973	-

FUNDING SCHEDULE ($000s)

Funding 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	245,952	84,542	16,165	145,245	18,198	22,899	25,930	23,450	26,795	27,973	-
Federal Aid	25,184	25,695	(511)	-	-	-	-	-	-	-	-
Recordation Tax	265,639	235,014	13,212	17,413	8,648	4,065	1,307	3,393	-	-	-
TOTAL FUNDING SOURCES	536,775	345,251	28,866	162,658	26,846	26,964	27,237	26,843	26,795	27,973	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	26,846	Year First Appropriation	FY03
Appropriation FY 24 Request	26,964	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 is requested 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.

EXECUTIVE RECOMMENDATION

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	-	-	-	-	-	-	-	-	-	-	-

COMPARISON ($000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
Prior Year Approved	630	535	95	-	-	-	-	-	-	-	-	-
Agency Request	630	-	630	-	-	-	-	-	-	-	-	-
Recommended	-	-	-	-	-	-	-	-	-	-	-	(630)

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	-	-	-	-	-	-
Recommended vs Prior Year Approved	(630)	-100.0%	-	-	(630)	-
Recommended vs Agency Request	(630)	-100.0%	-	-	(630)	-

RECOMMENDATION

Approve with Technical Modifications. Recognize project savings as indicated by MCPS.

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
Planning, Design and Supervision	630	-	630	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	630	-	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
G.O. Bonds	630	-	630	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	630	-	630	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	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.

Built to Learn Act State Aid Match
(P652310)

Category	Montgomery County Public Schools	Date Last Modified	01/13/22
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	58,750	-	-	58,750	-	-	5,000	17,750	20,000	16,000	-
TOTAL EXPENDITURES	58,750	-	-	58,750	-	-	5,000	17,750	20,000	16,000	-

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	58,750	-	-	58,750	-	-	5,000	17,750	20,000	16,000	-
TOTAL FUNDING SOURCES	58,750	-	-	58,750	-	-	5,000	17,750	20,000	16,000	-

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

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 Affordability Reconciliation
(P056516)

Category	Montgomery County Public Schools	Date Last Modified	01/10/22
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	(37,130)	-	-	(65,530)	(76,700)	(104,231)	(54,038)	8,887	56,027	104,525	28,400
TOTAL EXPENDITURES	(37,130)	-	-	(65,530)	(76,700)	(104,231)	(54,038)	8,887	56,027	104,525	28,400

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	(9,248)	-	-	(9,248)	(100)	(300)	(2,237)	(1,843)	(1,795)	(2,973)	-
G.O. Bonds	(27,882)	-	-	(56,282)	(76,600)	(103,931)	(51,801)	10,730	57,822	107,498	28,400
TOTAL FUNDING SOURCES	(37,130)	-	-	(65,530)	(76,700)	(104,231)	(54,038)	8,887	56,027	104,525	28,400

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	(76,700)	Year First Appropriation	FY15
Appropriation FY 24 Request	(104,231)	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project reconciles the Montgomery County Public Schools' CIP request with the County Executive's recommendation based on affordability considerations.
Adjustments shown in this PDF are based on the annual availability of General Obligations (G.O.) bonds within the County Executive's recommended Spending Affordability Guidelines and a desire to postpone decisions on increasing Current Revenue: General uses until the broader operating budget context is clearer. Related adjustments in estimated State Aid are reflected in the State Aid Reconciliation project.

MCPS Funding Reconciliation

(P076510)

Category	Montgomery County Public Schools	Date Last Modified	01/10/22
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	(713,562)	-	(90,301)	(623,261)	(91,641)	(99,161)	(104,957)	(105,934)	(109,153)	(112,415)	-
Recordation Tax	578,717	-	91,236	487,481	69,011	76,531	82,327	83,304	86,523	89,785	-
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.

Prevailing Wage
(P652309)

Category	Montgomery County Public Schools	Date Last Modified	01/10/22
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
Construction	40,193	-	-	40,193	6,661	6,493	8,617	11,503	6,919	-	-
TOTAL EXPENDITURES	40,193	-	-	40,193	6,661	6,493	8,617	11,503	6,919	-	-

FUNDING SCHEDULE ($000s)

Funding 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	40,193	-	-	40,193	6,661	6,493	8,617	11,503	6,919	-	-
TOTAL FUNDING SOURCES	40,193	-	-	40,193	6,661	6,493	8,617	11,503	6,919	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	40,193	Year First Appropriation	
Appropriation FY 24 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This new project was created in the Executive's Recommended CIP to reflect prevailing wage costs that will be necessary to achieve the assumed State Aid assumption revenues. Related supplemental appropriation requests have recently been approved totaling $21.9 million by Council to maximize State Aid for Clarksburg Cluster Elementary School #9 and Major Capital Projects - Elementary (Stonegate, Burnt Mills, South Lake, and Woodlin) projects.

State Aid Reconciliation
(P896536)

Category	Montgomery County Public Schools	Date Last Modified	01/10/22
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	(565,880)	-	(23,880)	(530,600)	(83,200)	(71,000)	(103,373)	(98,285)	(107,312)	(67,430)	(11,400)
State Aid	565,880	-	23,880	530,600	83,200	71,000	103,373	98,285	107,312	67,430	11,400
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 $229.1 million in traditional State Aid and State Aid for local school systems with significant enrollment growth or relocatable classrooms (EGRC), and over $301.5 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 and transfers to those projects will be done as needed.

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

AGENCY DESCRIPTION

Montgomery College provides postsecondary educational programs from campuses located in Takoma Park/Silver Spring, Rockville, and Germantown. It serves four broad groups of students:

- Those who want the first two years of a university education, either for an associate's degree or preparatory to another program;
- Those who want to prepare for a career not requiring a bachelor's degree;
- Highly capable high school juniors and seniors who participate in special programs; and
- Adults who want to continue their education, either to improve job skills or for personal enrichment.

The major sources of funding for Montgomery College are County support, State Aid, tuition and fees, auxiliary enterprises, and continuing education. The College is chartered by the State of Maryland and functions as a part of the Maryland State community college system. Montgomery College has a policy of open admissions, which means that any person with the equivalent of a high school diploma, or the age of 18 or over, who can benefit from the programs and services of the College, is admitted as a student. Montgomery College offers several programs for high school students, including the opportunity to take college-level classes and even earn an associate's degree while still in high school.

The development and administration of the educational programs and facilities of Montgomery College are directed by its President and overseen by the Board of Trustees.

PROGRAM DESCRIPTION AND OBJECTIVES

The Montgomery College FY23-28 CIP request consists of 23 active projects. The complete set of PDFs submitted by the College can be found on its web site at https://www.montgomerycollege.edu/offices/administrative-and-fiscal-services/budget-office/capital-budgets.html

PROGRAM CONTACTS

Contact Kristina Schramm of Montgomery College at 240.567.4265 or Rafael Pumarejo Murphy of the Office of Management and Budget at 240.777.2775 for more information about this agency's capital budget.

CAPITAL PROGRAM REVIEW

Montgomery College Request

The College's FY23-28 six-year CIP request totals $347.1 million, a $62.9 million or 22.2 percent, increase from the amended FY21-26 capital program of $284.2 million. The College's requested increase is largely due to major construction costs for the Germantown Student Service Center in FY27 ($59.7 million) and FY28 ($40.1 million) entering the six-year period of the CIP as well as additional funding for facility maintenance and pandemic related inflationary costs. These increases have been partially offset by the completion of the Rockville Student Services Center and Takoma Park/Silver Spring Math and Science Center projects. The College also submitted an amendment to their initial CIP request that adds a new East County Campus PDF to their CIP with $500,000 in FY24. The College's plan for County funds, State funds, and Current Revenue includes constructing new buildings, renovating existing facilities,

improving physical infrastructure, and maintaining the College's information technology network.

Requested changes from the previously approved CIP would:

- begin what will likely be a decade long process of establishing a fourth College campus in East County;
- increase funding for the Collegewide Library Renovations and Germantown Student Services Center projects to take advantage of State allowed escalation and mitigate pandemic related inflationary costs;
- add major construction costs for the Germantown Student Services Center in FY27 and FY28;
- stabilize annual funding for Level of Effort (LOE) and IT support projects;
- increase Planned Lifecycle Asset Replacement funds in FY23 by $983,000 to catch up on deferred maintenance; and
- increase Roof Replacement costs by $106,000 in FY26.

Executive Recommendations

The County Executive recommends a total FY23-28 six-year CIP of $327.1 million, a $42.9 million or 15.1 percent increase over the prior approved FY21-26 CIP - despite significant reductions in General Obligation bonds. The recommended level of funding reflects the substantial completion of large projects such as the Rockville Student Services Center ($73.6 million) and the Takoma Park/Silver Spring Math & Science Center ($94.0 million) that have occurred in recent years as well as the addition of significant construction costs for the Germantown Student Services Center in FY27 and FY28.

HIGHLIGHTS

- Add an East County Campus with planning resources in FY24 to create a fourth Montgomery College campus.
- Continue to address the overall growth at the Germantown campus by adding most major construction costs of the Germantown Student Services Center in FY27 and FY28.
- Continue to improve the Rockville and Takoma Park/Silver Spring campus libraries.
- Complete construction of the Takoma Park/Silver Spring Math & Science Center.
- Increase Planned Lifecycle Asset Replacement funding in FY23 and Roof Replacement resources in FY26 to catch up on critical maintenance.
- Improve campus athletic facilities through the Collegewide Physical Education Renovations project.
- Sustain College infrastructure and Level of Effort (LOE) projects such as Elevator Modernization, Planned Lifecycle Asset Replacement, Roof Replacement, and Site Improvements to improve facilities and safety on all three campuses.
- Assume $80.2 million in State aid over the six-year period, with $13.0 million in FY23. State Aid may change in later years based on affordability adjustments.

PROGRAM EXPENDITURES

Since the College's full request is not affordable due to decreases in capital budget General Obligation bond funding, priority should be given to completing existing projects that add classroom, laboratory space, and study space, leverage State Aid, provide critical student support services, and maintain core infrastructure. The project request receiving the biggest increase in funding is the Germantown Student Services Center with major construction costs moving into the FY23-28 CIP six-year period. The County Executive sustains funding of infrastructure maintenance, information technology, and LOE projects to the College's request.

PROGRAM FUNDING

The College finances its FY23-28 six-year CIP using resources from four sources.

County General Obligation Bonds

The Executive's recommendation provides approximately $144.1 million of general obligation bonds for the College's capital program.

County Current Revenue

The recommended CIP includes approximately $93.8 million in current revenue funding to support various College infrastructure projects, a $4.2 million increase from the FY21-26 amended capital program.

State Aid

The County Executive's recommended CIP for the College includes State Aid of $80.2 million for FY23-28, or approximately 24.5 percent of total program costs. However, this figure may change depending on how the College and the County Council choose to make project adjustments due to affordability. The State of Maryland provides funding for the construction and renovation of State community colleges. The Annotated Code of Maryland says that a proposed capital project with a useful life of 15 years or more will be considered for funding. However, a renovation project such as a roof repair that exceeds $100,000 may also be considered for State funding.

The State's Capital Improvement Program has programmed the Community College Facilities Grant Program at $80.0 million for FY23 and thereafter. The County Executive urges the College to continue pursuing State funding for all projects that meet the guidelines for funding from the Maryland Higher Education Commission. Between FY17-FY22, Montgomery College has received annually between 8.5% and 29.3% of available resources in the statewide grant.

Major Facilities Capital Projects Fund

The County Executive's recommended CIP programs $9 million in funding from the Major Facilities Capital Projects Fund (MFCPF). The student-fee derived fund is typically used for additions and renovations to non-administrative buildings, property, and debt service spending that does not typically compete well for State funds. This allows the College to focus requests for State Aid on larger academic projects, like the Germantown Student Services Center project.

ENROLLMENT

As of October 2021, there were a total of 42,915 students enrolled at Montgomery College in credit and noncredit courses making it the largest community college in Maryland. The total number of full-time equivalent students (30 credit load hours of instruction per year) enrolled in College credit programs in FY20 was 13,625. This figure is projected to decrease 10,616 in FY23 and continue to decline until FY25 with modest growth in FY26 and thereafter. Multiple factors may affect enrollment projections going forward, including:

- The number of graduates and the College's "draw rate" of Montgomery County Public Schools' high school graduates, which is roughly 20 percent of total graduates;
- Increased distance education enrollments;
- Partnership with the Universities at Shady Grove;
- Dual enrollment programs which leverage both Montgomery County Public Schools and the College's classrooms;
- Innovative class scheduling in both remote and on-campus learning to meet the complicated schedule demands of our students and to maximize the use of classroom space, seat utilization, and observance of protocols for healthy/safe indoor operations;
- Addition of an East County presence to provide access to an underserved region of the county;
- Efforts to modernize facilities to provide 21st century classrooms and labs that students need to graduate, prepared to transfer or join the workforce;

- The newly-opened student services building which will help students more easily enroll and enhance access to advising and financial aid;
- Building renovations that will deliver modern libraries to provide not only access to books which many students cannot afford but also access to technology and study space which is limited on campus and often not available to students elsewhere;
- A new ignITe Innovation Hub paired with continued Montgomery Can Code camps for school children to spark in STEM disciplines and education;
- Implementation of hi-flex classrooms along with tools and training for faculty, staff, and students to support remote teaching and learning-making the College more agile and flexible in response dynamic external conditions, student demand, and learning needs-provided through the judicious use of federal grant relief funds.

For details regarding enrollment estimates and assumptions, please refer to the "Enrollment Projections" chapter of the College's annual operating budget.

OPERATING BUDGET IMPACT

The enrollment forecast affects the College's operating budget because additional resources are required to maintain and operate any new facilities that are constructed or acquired. The College also would require funds to hire new faculty and staff to meet anticipated demand for courses and support services. The College does not display expected operating budget needs on the PDFs, but ultimately, the operating budget requests of the College will be considered in the context of the requests of all agencies.

STATUTORY AUTHORITY

Title 16 of the Education Article of the Annotated Code of Maryland gives the County Council the power to make appropriations for capital projects of the College. Projects are financed under terms and conditions approved by the Council. In accordance with State law and the Montgomery County Charter, the College prepares an annual capital budget and capital improvements program.

EXECUTIVE RECOMMENDATION

East County Campus
(P662301)

Category	Montgomery College	Date Last Modified	01/08/22
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	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: General	500	-	-	500	-	500	-	-	-	-	-
TOTAL FUNDING SOURCES	500	-	-	500	-	500	-	-	-	-	-

COMPARISON ($000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
Prior Year Approved	-	-	-	-	-	-	-	-	-	-	-	-
Agency Request	500	-	-	500	-	500	-	-	-	-	-	-
Recommended	500	-	-	500	-	500	-	-	-	-	-	-

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	500	-	500	-	-	-
Recommended vs Prior Year Approved	500	-	500	-	-	-
Recommended vs Agency Request	-	-	-	-	-	-

RECOMMENDATION

Approve with Modifications. At the request of the County Executive, the College submitted an amendment to the County that added a new East County Campus PDF to their FY23-28 Proposed CIP. This new PDF includes $500,000 of Current Revenue: General in FY24 to support planning costs for a fourth College Campus in East County.

East County Campus

(P662301)

Category	Montgomery College	Date Last Modified	01/08/22
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	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: General	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	-
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.

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.

COORDINATION

Board of Trustees, Montgomery County Government, MNCPPC, 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.

College Affordability Reconciliation
(P661401)

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
Other	-	-	-	(20,040)	-	1,142	(3,662)	(2,722)	(24,582)	9,784	20,040
TOTAL EXPENDITURES	-	-	-	(20,040)	-	1,142	(3,662)	(2,722)	(24,582)	9,784	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	-	-	-	(10,020)	-	571	(1,831)	(1,361)	(12,291)	4,892	10,020
State Aid	-	-	-	(10,020)	-	571	(1,831)	(1,361)	(12,291)	4,892	10,020
TOTAL FUNDING SOURCES	-	-	-	(20,040)	-	1,142	(3,662)	(2,722)	(24,582)	9,784	20,040

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	-	Year First Appropriation	
Appropriation FY 24 Request	1,142	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project reconciles Montgomery College's request with the County Executive's recommendation based on affordability considerations.

Adjustments shown in this PDF are based on the annual availability of General Obligation (G.O.) bonds within Spending Affordability Guidelines.

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.

Maryland-National Park and Planning Commission

AGENCY DESCRIPTION

The Maryland-National Capital Park and Planning Commission (M-NCPPC) is a bi-county agency established by the State of Maryland in 1927 to prepare comprehensive land use and transportation plans as well as acquire, develop, maintain and operate a park system for Montgomery and Prince George's Counties. M-NCPPC is governed by a ten-member commission consisting of two five-member Planning Boards. The Planning Boards are appointed by and represent their respective counties.

The Montgomery County Planning Board oversees 36,991 acres of parkland and 422 parks and open space areas. Most of the County's park acreage is found in large Countywide (Non-local) Parks that serve all County residents. These include: Regional, Recreational, Special, Urban, Stream Valley, and Conservation Area parks. Residents can also enjoy many Community-Use (Local) Parks that are closer to home. These include: Urban, Neighborhood, Local, and Neighborhood Conservation Area parks. For information purposes, an outline of the Parks Classification System contained in the Master Plan for Parks, Recreation and Open Spaces (PROS) is provided at the end of this chapter.

PROGRAM DESCRIPTION AND OBJECTIVES

The M-NCPPC's FY23-28 capital program request consists of one new project and 40 ongoing projects with expenditures in the six-year period. Included within these projects are two projects with multiple subprojects: Planned Life Cycle Asset Replacement: Non-local and Local.

The M-NCPPC Affordability Reconciliation Project (P871747) adjusts total M-NCPPC expenditures and funding to conform to the Executive's recommended funding levels, which are affordable within the CIP.

The section following this narrative only shows the project description forms (PDFs) for which the Executive recommends changes to the Montgomery County Planning Board's FY23-28 request. All Recommended and Approved PDFs can be found at https://apps.montgomerycountymd.gov/BASISCAPITAL/Common/Index.aspx.

PROGRAM CONTACTS

Contact Carl Morgan of the Maryland-National Capital Park and Planning Commission at 301.495.2573 or Shantee Jackson of the Office of Management and Budget at 240.777.2751 for more information regarding M-NCPPC's capital budget.

CAPITAL PROGRAM REVIEW

M-NCPPC Request

The Montgomery County Planning Board's capital program for M-NCPPC totals $265.1 million, a $25.5 million, or 10.6 percent increase, over the previously approved budget. This request had a strong focus on stewardship and support of the existing park system and core infrastructure, as well as a desire to respond to the needs of the County's diverse and growing population. Maintenance and renovation work includes school field renovations, Americans with Disabilities Act upgrades, stormwater improvements, and lifecycle replacements. Enhancements include completing construction on the Black Hill Regional SEED classroom, continuing construction on a second cricket field at the South Germantown Recreational Park, Bethesda Park acquisitions and

development, and improvements at Ovid Hazen Wells Park, Wheaton Regional Park, and urban parks. Funding was also requested for Vision Zero safety improvements and expansion of parkland through the Legacy Open Space initiative and park acquisition programs.

HIGHLIGHTS

- Include $3 million in new funding for Bethesda Park acquisition or improvements.
- Complete construction in the spring of 2023 on the Black Hill Regional Park SEED Classroom to convert a maintenance yard to an environmentally friendly educational site using the principles of Sustainable Education Every Day (SEED) Classroom design and construction. The building at Black Hill Regional Park is designed for net-zero energy and net-zero water and can help children learn how the building functions and better understand the flows of energy and water.
- Continue construction on the second phase of the South Germantown Cricket Field, which includes a full-sized cricket field, additional parking, amenities and irrigation.
- Renovate two fields at Blair High School for multiple sports for both school and community use.
- Fund enhancements for the Ovid Hazen Wells Recreational Park, which encompass the active recreation area in the park and the relocation of the Ovid Hazen Wells Carousel from Wheaton Regional Park.
- Implement the next phases of infrastructure work on Brookside Gardens, including renovation of the Visitors Center and Conservatory and accessibility improvements to the Formal Gardens.
- Construct the North Branch Hiker-Biker Trail.

Executive Recommendation

The recommended M-NCPPC budget is $254.5 million, a $14.9 million, or 6.2 percent increase from the previously approved budget. Some of this increase is related to expanded efforts to improve water quality in the County through the successful partnership of M-NCPPC and the Department of Environmental Protection in implementing stream restoration projects in support of the County's MS-4 permit .

The Executive's recommendation complies with the Spending Affordability Guidelines (SAG) for M-NCPPC Bonds, which were approved by the County Council at the level then assumed in M-NCPPC's request. The Executive recommends a reduction in G.O. Bonds of $14.4 million from the M-NCPPC's request. Due to concerns about operating budget affordability, the County Executive generally recommends deferring consideration of current revenue increases until the broader operating budget context is known. The only current revenue increase recommended at this time is for facility planning for the Long Branch Parks Initiative included in the Facility Planning: Non-Local Parks project in FY24. The M-NCPPC Affordability Reconciliation has been adjusted to reflect the practice of deferring current revenue increases until March. The County Executive recommends a two-year delay in M-NCPPC Bond funding in the Urban Park Elements project for a dog park in Norwood Park until alternative locations and community concerns can be considered. A modest deferral of M-NCPPC bonds (-$105,000) from FY25 to FY26 ($68,000) and FY27 ($37,000) was made in the Affordability Reconciliation PDF to accommodate increased inflation assumptions.

PROGRAM EXPENDITURES

The M-NCPPC's capital program contains two categories of projects: acquisition and development. Acquisition projects allow M-NCPPC to acquire parkland to provide active and passive recreation opportunities, enhance the quality of life for residents, and accommodate conservation and preservation needs. Development projects allow M-NCPPC to manage and maintain the park system through planning, design, and construction activities. Within these categories, the M-NCPPC has two types of projects: level of effort projects which represent maintenance costs that will continue indefinitely and stand alone projects which pertain to a specific parks and projects.

PROGRAM FUNDING

The M-NCPPC's capital program utilizes a variety of funding sources:

- **Bonds:** General Obligation (G.O.) Bonds are the primary funding source for Countywide (Non-local) parks and M-NCPPC Bonds are used to fund Community Use (Local) parks (See Parks Classification System below).
- **Program Open Space (POS)** are State funds which can be used for 100 percent of acquisition costs and up to 75 percent of development costs. Development projects using POS require matching local funds. POS is the 2nd largest funding source in the M-NCPPC's FY23-28 CIP.
- **Current Revenues** are used to support parkland and facility improvements which are not eligible for debt financing including: planning or improvements where the useful life of equipment or facilities does not equal or exceed the terms of the bonds. Current Revenue: General funds Countywide (Non-local) parks and Current Revenue: M-NCPPC funds Community Use (Local) parks (See Parks Classification System below).
- **Enterprise Revenues** support the operation of M-NCPPC's self-supporting enterprise fund facilities (tennis courts, skating rinks, train rides, and carousels).
- **Long Term Financing:** refer to State loan funds, which were first programmed as a funding source in the FY19-24 funding CIP with the assumption that Water Quality Protection Fund (WQPF) revenues will be used to pay the debt service.
- **Other funds** include State Aid, Revolving Funds, Intergovernmental Funds, Bethesda Park Impact Payments, Contributions, and Federal Aid.

PARK CLASSIFICATION SYSTEM

Countywide (Non-local) Parks serve all residents of Montgomery County and include:

- Regional Parks: Parks of 200+ acres that generally contain a stream valley, picnic/playgrounds, and interpretive or other natural areas, and provide a wide variety of recreational opportunities such as: trails, tennis courts, athletic fields, golf courses, and campgrounds.
- Recreational Parks: Parks larger than 50 acres in size which are more intensively developed than Regional Parks and may contain athletic fields, tennis and multi-use courts, picnic/playground areas, a golf course, water oriented recreation areas, trails, and natural areas.
- Special Parks: Parks which include areas with unique features of historical or cultural significance. Varying in type, they may include agricultural centers, gardens, small conference centers or historic sites.
- Urban Parks: Parks which are located in high-density transit-oriented development areas.
- Stream Valley Parks: Interconnected parks along major stream valleys providing picnic and playground areas, hiker-biker and bridle trails, athletic fields, and conservation and recreation areas.
- Conservation Area Parks: Large parks that place primary emphasis on preservation of areas of significant natural value and provide opportunities for compatible passive recreation activities.

Community-Use (Local) Parks serve residents of surrounding communities and include:

- Urban Parks: Parks which are located in Central Business Districts or other highly urban areas.
- Neighborhood Parks: Small parks, providing informal recreation in residential areas with play equipment, play fields, sitting areas, shelters, and tennis courts.
- Local Parks: Parks that provide athletic fields and programmed and general recreation facilities such as play equipment, tennis and multi-use courts, sitting/picnic areas, shelters, and other recreational facilities.
- Neighborhood Conservation Areas: Small parcels of conservation-oriented parkland in residential areas, generally dedicated at the time of subdivision.

STATUTORY AUTHORITY

The Capital Improvements Program (CIP), operating budget, and capital budget for the M-NCPPC are coordinated with the fiscal and capital program requirements of the Montgomery County Charter. The M-NCPPC is required to submit a CIP request to the County Executive and County Council by November 2 of each odd numbered year. This CIP is reviewed by the Executive and included with the Executive's recommendations in the recommended CIP that is submitted to County Council by January 15. After public hearings, the County Council reviews and approves the capital program with such modifications as it deems appropriate. The approved program becomes final upon 30 days written notice to the Commission.

In connection with the approval of the M-NCPPC operating budget, the County Council also approves a capital budget which reflects approved expenditures for the first year of the approved CIP. The M-NCPPC may not undertake any project which is not contained in the first year of the approved CIP. The M-NCPPC Capital budget and CIP are conceptually distinct. The six-year CIP contains the proposed construction and funding schedules for previously approved and newly proposed projects and is subject to County Council modifications. The capital budget provides the appropriation necessary to implement the construction schedule.

EXECUTIVE RECOMMENDATION

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	-

COMPARISON ($000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
Prior Year Approved	11,649	6,499	1,350	3,800	950	950	950	950	-	-	-	-
Agency Request	13,549	3,317	4,532	5,700	950	950	950	950	950	950	-	950
Recommended	22,349	3,317	4,532	14,500	1,750	2,650	4,250	3,950	950	950	-	1,750

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	1,900	16.3%	1,900	50.0%	950	-
Recommended vs Prior Year Approved	10,700	91.9%	10,700	281.6%	1,750	-
Recommended vs Agency Request	8,800	64.9%	8,800	154.4%	800	84.2%

RECOMMENDATION

Approve with Modifications. Funding ($8.8 million) added in FY23-26 to reflect work M-NCPPC will do on behalf of the County toward the County's MS4 permit.

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	3,313	848	1,157	1,308	218	218	218	218	218	218	-
Site Improvements and Utilities	10,236	2,469	3,375	4,392	732	732	732	732	732	732	-
TOTAL EXPENDITURES	13,549	3,317	4,532	5,700	950	950	950	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	5,250	1,318	1,732	2,200	950	250	250	250	250	250	-
G.O. Bonds	1,278	1,228	50	-	-	-	-	-	-	-	-
Long-Term Financing	5,650	-	2,150	3,500	-	700	700	700	700	700	-
PAYGO	771	771	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	13,549	3,317	4,532	5,700	950	950	950	950	950	950	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	950	Year First Appropriation	FY81
Appropriation FY 24 Request	950	Last FY's Cost Estimate	11,649
Cumulative Appropriation	7,849		
Expenditure / Encumbrances	3,317		
Unencumbered Balance	4,532		

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.

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

EXECUTIVE RECOMMENDATION

Urban Park Elements
(P871540)

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	1,410	144	366	900	100	150	200	150	150	150	-
Site Improvements and Utilities	5,640	577	1,463	3,600	150	600	1,050	600	600	600	-
TOTAL EXPENDITURES	7,050	721	1,829	4,500	250	750	1,250	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	1,000	500	500	500	-
PAYGO	276	276	-	-	-	-	-	-	-	-	-
State Aid	200	-	200	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	7,050	721	1,829	4,500	250	750	1,250	750	750	750	-

COMPARISON ($000s)

	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	FY 23 Approp.
Prior Year Approved	3,601	1,950	600	1,051	296	276	235	244	-	-	-	-
Agency Request	7,050	721	1,829	4,500	750	750	750	750	750	750	-	750
Recommended	7,050	721	1,829	4,500	250	750	1,250	750	750	750	-	250

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	3,449	95.8%	3,449	328.2%	750	-
Recommended vs Prior Year Approved	3,449	95.8%	3,449	328.2%	250	-
Recommended vs Agency Request	-	-	-	-	(500)	-66.7%

RECOMMENDATION

Approve with Modifications. A two-year delay in funding for a dog park in Norwood Park is recommended until alternative locations and community concerns can be considered. $500,000 M-NCPPC Bonds shifted from FY23 to FY25.

Urban Park Elements
(P871540)

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	1,410	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

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.

M-NCPPC Affordability Reconciliation
(P871747)

Category	M-NCPPC	Date Last Modified	01/11/22
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
Construction	(19,392)	-	-	(19,392)	(2,502)	(3,652)	(4,887)	(2,794)	(2,810)	(2,747)	-
TOTAL EXPENDITURES	(19,392)	-	-	(19,392)	(2,502)	(3,652)	(4,887)	(2,794)	(2,810)	(2,747)	-

FUNDING SCHEDULE ($000s)

Funding 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	(4,982)	-	-	(4,982)	(852)	(652)	(752)	(952)	(937)	(837)	-
G.O. Bonds	(14,410)	-	-	(14,410)	(1,650)	(3,000)	(4,030)	(1,910)	(1,910)	(1,910)	-
M-NCPPC Bonds	-	-	-	-	-	-	(105)	68	37	-	-
TOTAL FUNDING SOURCES	(19,392)	-	-	(19,392)	(2,502)	(3,652)	(4,887)	(2,794)	(2,810)	(2,747)	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 23 Request	(2,502)	Year First Appropriation	FY16
Appropriation FY 24 Request	(3,652)	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project reconciles the Maryland National-Capital Park and Planning Commission's CIP request with the County Executive's recommendation based on affordability considerations.

COST CHANGE

Adjustments shown in this PDF are based on the annual availability of funds within the County Executive's recommended Spending Affordability Guidelines for General Obligation (G.O.) bonds and the Council Approved Spending Affordability Guidelines for M-NCPPC bonds and a desire to postpone decisions on increasing Current Revenue: General uses until the broader operating budget context is clearer. The only current revenue increase recommended at this time is for facility planning for the Long Branch Parks Initiative included in the Facility Planning: Non-Local Parks project in FY24.

Washington Suburban Sanitary Commission

AGENCY DESCRIPTION

The Washington Suburban Sanitary Commission (WSSC Water) is a bi-county agency directed by a board of six commissioners, three each from Prince George's County and Montgomery County. The commissioners are appointed by the respective jurisdiction's Executive and confirmed by its County Council.

WSSC Water is responsible for providing water and sanitary sewer service within the Washington Suburban Sanitary District, which includes most of Montgomery and Prince George's Counties and which, in Montgomery County, excludes the Town of Poolesville and portions of the City of Rockville.

PROGRAM DESCRIPTION AND OBJECTIVES

The principal objective of the Capital Improvements Program (CIP) is the programming of planning, design, land acquisition, and construction activities on a yearly basis for major water and sewerage facilities. These facilities may be necessary for system improvements and/or service to existing customers, to comply with Federal and/or State environmental mandates, and to support new development in accordance with the counties' approved plans and policies for orderly growth and development.

The CIP submission includes all major projects, defined as extensions, projects, or programs involving water and sewer facilities. Major projects include: water mains 16 inches in diameter or larger, sewer mains 15 inches in diameter or larger, water or sewage pumping stations, force mains, storage facilities, and other major facilities.

The section following this narrative ordinarily shows only the WSSC Water project description forms (PDFs) for which the Executive recommends changes to the Commission's request. Those PDFs would be preceded by project briefs which provide a description of the change and the Executive's rationale. The complete set of PDFs submitted by the Commission can be found on the WSSC Water website at http://www.wsscwater.com.

In addition, a report noting the Commission's request by project follows the same report outlining the County Executive's recommendation by project. For this year's proposed CIP budget, these additional documents will not follow this narrative given that the Executive is not recommending changes to the budget proposed by WSSC Water.

PROGRAM CONTACTS

Contact Brian Halloran of WSSC Water's Budget Division at 301.206.8214 or Rafael Pumarejo Murphy of the Office of Management and Budget at 240.777.2775 for more information regarding this agency's capital budget.

CAPITAL PROGRAM REVIEW

This narrative applies only to the Montgomery County and bi-county water and sewerage projects. Projects that serve only Prince George's County are not included.

Agency Request

The total of $2.47 billion in six-year expenditures proposed by the WSSC Water for FY23-28 is $388.1 million (18.6 percent) above the FY22-27 approved total of $2.08 billion. The increase in six-year costs is the net result of: 1) cost changes in both the water and sewer projects; 2) prior deferral of CIP costs that were unaffordable in FY20, FY21, and FY22 which are now deferred into FY23-28;

and 3) new projects which focus on critical system and facility maintenance.

The FY23-28 CIP request includes 55 ongoing projects, 11 closeout projects, and 5 pending closeout projects. There are 13 new projects (including Information Only projects).

The following table compares the proportion of funding for Montgomery, Prince George's, and bi-county projects in the Commission's proposed CIP:

WSSC WATER PROPOSED FY23-28 CIP
MONTGOMERY COUNTY/PRINCE GEORGE'S COUNTY/BI-COUNTY SPLIT

	FY23		6-Year		Total Cost	
	$ (000)	% of Total	$ (000)	% of Total	$ (000)	% of Total
Montgomery County Water Projects	2,621	0.5%	9,165	0.4%	9,237	0.2%
Montgomery County Sewer Projects	5,512	1.1%	64,133	2.6%	75,388	1.9%
Prince George's County Water Projects	63,887	13.2%	159,229	6.4%	220,139	5.6%
Prince George's County Sewer Projects	57,691	11.9%	220,426	8.9%	405,337	10.3%
Bi-County Water Projects	122,746	25.4%	997,880	40.4%	1,242,966	31.7%
Bi-County Sewer Projects	231,518	47.8%	1,021,814	41.3%	1,970,429	50.2%
TOTAL	483,975	100.0%	2,472,647	100.0%	3,923,496	100.0%
All Montgomery County Projects	8,133	1.7%	73,298	3.0%	84,625	2.2%
All Prince George's County Projects	121,578	25.1%	379,655	15.4%	625,476	15.9%
All Bi-County Projects	354,264	73.2%	2,019,694	81.7%	3,213,395	81.9%

Source: WSSC Water Proposed FY23-28 CIP

Executive Recommendation

The County Executive recommends adoption of the FY23-28 CIP as proposed by WSSC Water.

HIGHLIGHTS

- Add three new Montgomery County Sewer projects that upgrade critical waste water pump stations and force mains that are reaching the end of their functional life expectancy.
- Add two new information only projects that maintain WSSC Water's service capacity, including improving the resiliency of critical facilities to climate change impacts.
- Continue development of capital projects aimed to address long-term issues in water and sewer management.
- Continue construction of the Piscataway Bio Energy Project that addresses biosolids management while generating renewable energy.
- Continue water and sewer line infrastructure reconstruction, replacing and rehabilitating 37 miles of water mains and 26 miles of sewer main in FY23.
- Continue to address the consent decrees with the Maryland Department of the Environment (MDE) related to the Potomac Water Filtration Plant and the Trunk Sewer Reconstruction Program.
- Continue to support operations at DC Water's facility in Blue Plains. Support for Blue Plains projects represents 25.9% of the bi-county and Montgomery County's WSSC Water six-year CIP.

SPENDING CONTROL LIMITS

In order to reduce the magnitude of water and sewer rate increases, the Montgomery and Prince George's County Councils adopted a

spending affordability process in April 1994. The process requires the counties to set annual ceilings on WSSC Water's water and sewer rates and debt (both bonded indebtedness and debt service), and then to adopt corresponding limits on the size of the capital and operating budgets.

While the spending limits technically apply only to the first year of the six-year program, the purpose of the limits includes controlling debt, debt service, and rate increases over the longer term. The FY23 spending control limits adopted by the Montgomery County Council are shown below with their outyear projections. For FY23, while WSSC Water proposed a 9% rate increase and the County Executive recommended a 7% increase, the Montgomery and Prince George's County Councils set a 6.5% rate increase.

The chart below list the various spending control limits for FY23 and outyear projections for FY24-28.

FY23 WSSC WATER SPENDING CONTROL LIMITS ADOPTED BY THE MONTGOMERY COUNTY COUNCIL (AND OUTYEAR PROJECTIONS)

	FY23	FY24	FY25	FY26	FY27	FY28
New Debt Requirement ($000)	$430,093	$397,210	$374,496	$371,511	$358,063	$330,000
Total W/S Operating Budget ($000)	$859,374	$927,362	$992,035	$1,043,393	$1,080,019	$1,135,776
Debt Service ($000)	$328,423	$349,645	$379,953	$402,747	$423,708	$443,517
Average Rate Increase	6.5%	8.5%	6.0%	4.0%	4.0%	4.0%

Source: Montgomery County Council Resolution 19-1034 and WSSC Water Proposed FY23 SAG

WSSC WATER'S LEVEL OF BONDED INDEBTEDNESS

Debt Service

The County Executive and County Council monitor WSSC Water's bonded indebtedness and debt service level. Total outstanding water and sewer bond debt has risen 43.4 percent since FY17, and total water and sewer debt service is up 30.5 percent over the same period, as shown in the following table:

WSSC BONDED INDEBTEDNESS AND DEBT SERVICE

($ in Millions)	ACTUAL FY17	ACTUAL FY18	ACTUAL FY19	ACTUAL FY20	ACTUAL FY21	ESTIMATED FY22
End of Fiscal Year - Total Outstanding Bond Debt (Includes Bond Anticipation Notes)	$2,813.4	$3,202.4	$3,339.9	$3,423.1	$3,640.3	$3,887.0
Outstanding Water and Sewer Bond Debt	$2,625.6	$3,030.4	$3,177.8	$3,264.6	$3,486.2	$3,765.7
Total Debt Service - All Operating Funds	$250.7	$275.1	$292.7	$292.3	$292.0	$316.8
Debt Service as a % of Total Operating Exp.	36.3%	38.0%	37.6%	38.2%	39.0%	37.2%
Debt Service in Water/Sewer Operating Exp.	$236.7	$257.5	$275.4	$279.7	$281.8	$309.0
Water/Sewer Debt Service as a % of Total Water/Sewer Operating Expenditures	35.1%	36.5%	36.3%	37.2%	38.3%	36.7%

Source: WSSC Water Budget Division

The debt service ratio is projected to be 37.4 percent in FY23. The table below lists projected debt ratios for FY23-28.

PROJECTED WSSC DEBT SERVICE RATIO UNDER THE COUNTY'S APPROVED SPENDING CONTROL LIMITS

	FY23	FY24	FY25	FY26	FY27	FY28
Debt Service as a % of Total Water and Sewer Operating Expenditures	37.4%	37.7%	38.3%	38.6%	39.2%	39.0%

Source: WSSC Water FY23 Proposed SAG

Debt Capacity

State law provides for the option of a tax levy against all assessable property in the Washington Suburban Sanitary District by Montgomery and Prince George's counties to pay for the principal and interest on WSSC Water bonds. This provision, which would be exercised only if requested by the WSSC Water, does not constitute a pledge of the full faith and credit of the two counties. The amount of debt that WSSC Water issues is therefore a factor in rating agency assessments of the credit worthiness of Montgomery County. In addition, increasing levels of debt service can lead to increases in the combined water and sewer rate.

"INFORMATION ONLY" PROJECTS

WSSC Water is obligated by State law to submit for CIP review and approval only major water and sewerage projects. However, the Commission undertakes other kinds of capital projects which are shown separately in the CIP. These "Information Only" projects may be included for a number of reasons, including: fiscal planning purposes; to improve the reader's understanding of the full scope of a specific set of projects; or in response to a request from one or both of the county governments. "Information Only" projects are subject to review and approval as part of the annual WSSC Water Operating and Capital Budgets, which are acted on by the Council in the spring.

The FY23-28 "Information Only" projects include the Water and Sewer Reconstruction projects, Engineering Support Program, Laboratory Division Building Expansion, Energy Performance Program, Specialty Valve Vault Rehabilitation Program, Other Capital Programs, D'Arcy Park North Relief Sewer, the Water Storage Facility Rehabilitation Program, RGH Building Upgrades, and Anacostia Depot Reconfiguration.

The total FY23-28 budget for the "Information Only" projects is $2,023.3 million, a 3.5 percent increase from the $1,955.0 million approved for the FY22-27 CIP. This increase is primarily the result of the addition of two new projects focused on maintenance and upgrades to WSSC Water's service infrastructure, including improving climate change resilience at key facilities.

Total proposed FY23-28 spending on the Water and Sewer Reconstruction "Information Only" projects will decrease by $32.0 million (2.5 percent). The accompanying metrics for miles of water main replacement and sewer main rehabilitation can be seen below in the following table.

SMALL WATER AND SEWER MAIN RECONSTRUCTION INCLUDED IN WSSC'S PROPOSED FY21-26 CIP

	Approved	FY21-26						FY23-28
	FY22	FY23	FY24	FY25	FY26	FY27	FY28	Total
Water Main Replacement (mi.)	31.4	37	40	47	50	50	50	274
Sewer Main Rehabilitation (mi.)	31	31	31	30	30	30	30	182

Source: WSSC Water Budget Division

PROGRAM FUNDING

The WSSC Water CIP is funded through a variety of sources described below.

WSSC Water Bonds

The WSSC Water raises revenue for CIP projects by issuing water and sewer bonds. These bonds are amortized through periodic charges to the users of water and sewer services. Bond funding for the FY23-28 six-year CIP, as recommended by the County Executive, is $3,280.5 million.

PAYGO (Pay-As-You-Go)

WSSC Water uses current revenues to help fund the capital program and thereby reduce the need for debt financing. PAYGO funding for the FY23-28 six-year CIP, as recommended by the County Executive, is $400.0 million.

System Development Charge

The System Development Charge (SDC) is a charge to new development to pay for the part of the CIP which is needed to accommodate growth. The WSSC Water collects SDC revenue from charges to builders based on the number and type of plumbing fixtures installed in new construction projects. The County Executive recommends that $178.9 million in SDC funds be used to fund growth projects from FY23-28.

State Aid

The total State Aid budgeted for the FY23-28 six-year CIP and recommended by the County Executive is $306.4 million. WSSC Water asserts that all Commission projects receiving State Aid conform to the requirements of local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

Federal Aid

The total Federal Aid budgeted for the FY23-28 six-year CIP and recommended by the County Executive is $11.8 million.

Municipal Financing

The WSSC Water CIP contains projects in which neighboring jurisdictions such as the District of Columbia and the City of Rockville join the Commission in financing the construction of sewerage facilities serving the metropolitan area. These jurisdictions contribute an agreed-upon share of the project cost. A total of $35.4 million in project expenditures is recommended to be financed by these jurisdictions during FY23-28.

Contributions

When the actual costs of water and sewerage facilities required to serve new development are estimated to exceed expected revenues, the difference may be financed by developers in the form of contributions. Contributions toward CIP projects are estimated at $35.5 million from FY23-28.

STATUTORY AUTHORITY

The Montgomery County CIP review process for WSSC Water is governed by laws and regulations of the State of Maryland, the Charter of Montgomery County, and the Montgomery County Code. Relevant projects authorized for Montgomery County review include only Montgomery and bi-county water and sewer projects.

The Montgomery County Executive reviews relevant WSSC Water CIP proposals and includes them, along with comments and recommendations, in the Executive's Recommended Capital Improvements Program Budget. After a public hearing and subsequent committee work sessions, the Montgomery County Council approves by resolution WSSC Water's six year capital program and annual operating and capital budgets, with modifications as desired.

Bi-county projects are projects located completely or partially within Montgomery County or Prince George's County that are designed to provide service in whole or in substantial part to the other county. A proposed bi-county project may be disapproved only with the concurrence of the governing body of the county which is to receive the designated service. However, the county in which the project is to be physically located has the authority to direct modifications in project location and scheduling, provided that such modifications or changes do not prevent the service from being available when needed.

This authority to modify the project location may only be exercised during the year in which the project is first introduced. Thereafter, the authority to make modifications is limited to those changes that would not result in substantial net additional costs to WSSC Water, unless the county directing the modification reimburses WSSC Water for any additional net cost increases resulting from the

modification.

WSSC Water is responsible for constructing approved capital projects on a schedule as close as possible to the schedule set forth in the adopted CIP. The Commission is limited to undertaking only those projects which are scheduled in the first year of the program. However, it is not obligated to implement any project determined to be not financially feasible.

Municipalities

A total of 22 independent municipalities and/or special taxing districts exist within Montgomery County. These municipalities are generally responsible for their own budgets and independently provide a wide array of services to their residents. A portion of the services provided fall into the category of capital improvements projects which, because of expected long-term usefulness, size, and cost, require significant expenditures of capital funds. Capital improvements are frequently programmed over more than one year and result in a durable capital asset: facilities and infrastructures such as buildings, roads, recreational facilities, and utilities.

A number of capital improvements which fall within municipal limits, or serve primarily the residents of a particular municipality, are included as projects in the County's FY23-28 Recommended Capital Improvements Program (CIP). Municipal financing for such projects generally appears labeled as intergovernmental funding on the project description form (PDF) and in summary reports.

In addition, the municipality itself may adopt and publish a capital improvements program. Of the several municipalities in Montgomery County, the City of Gaithersburg, the City of Rockville, and the City of Takoma Park formally adopt five-year Capital Improvements Programs, and the Town of Poolesville formerly adopts a six-year Capital Improvements Program.

CITY OF GAITHERSBURG

The City of Gaithersburg's five-year Capital Improvements Program (CIP) is presented annually in the City's Budget. The recommended program will cover the period from FY23-27 and will contain a listing of the various capital projects being undertaken. Final action on the budget takes place annually in June. The City continues to be committed to using a Pay-As-You-Go approach to fund capital projects, thereby incurring no bonded debt. The City of Gaithersburg is one of the few municipalities in the country that is able to do so. To access information about these projects, go to www.gaithersburgmd.gov/government/budget-strategic-planning .

CITY OF ROCKVILLE

The City Manager of Rockville annually submits to the Mayor and City Council a five-year Capital Improvements Program (CIP). The CIP maps the City's capital investments, which consist of new buildings and facilities, significant on-going maintenance, and improvements to current facilities. The CIP is both a fiscal and planning device that allows the City to inventory and monitor all capital project costs, funding sources, departmental responsibilities, and project schedules. For further information regarding the City of Rockville's FY23-27 Capital Improvements Program may be obtained by visiting the City's website at www.rockvillemd.gov/951 /Budget-Financials or by contacting the City's Budget Office at 240.314.8400.

CITY OF TAKOMA PARK

City of Takoma Park has a five-year Capital Improvements Program (CIP). Capital projects are funded through a variety of means, including an Equipment Replacement Reserve, Community Development Block Grant (CDBG) funds, and other Federal and State grant funds. For information regarding Takoma Park's FY23-27 CIP, please contact the City of Takoma Park Finance Department at 301.891.7212.

TOWN OF POOLESVILLE

The Town Manager annually submits to the Commissioners of the Town of Poolesville a recommended six-year Capital Improvements Program (CIP). Capital items are typically related to its parks, major town projects, roads, the drinking water, and wastewater treatment systems. Further information regarding Poolesville's FY23-28 Capital Budget Plan may be obtained at www.poolesvillemd.gov/296/Budget.

CAPITAL PROGRAM HIGHLIGHTS

The County Executive and the County Council are actively seeking to increase the State's support of County capital projects.

Currently, the State of Maryland participates in and supports the County's capital program in several ways. Funds to support the capital needs of agencies such as the public schools and community college are authorized in legislation. Funds to meet special needs are requested as they are needed and authorized by the State legislature. State funding for capital projects for County residents is organized into three primary categories:

- State Aid provided to local jurisdictions for County-operated facilities;
- State Aid provided to County nonprofit community entities; and
- Construction of and improvements to State-owned and operated assets within the County.

Once projects are approved, project totals are published, and they can be identified as follows:

- The County's Capital Improvements Program (CIP) lists each project for which State Aid is expected. These funds are shown in the funding schedule of each Project Description Form (PDF).
- The State's contribution to roads and mass transit projects is discussed in the County CIP, Transportation section.
- The State School Construction program is discussed in the County CIP, Montgomery County Public Schools section.
- State support for Montgomery College is highlighted in the County CIP, Montgomery College section.
- State Aid for construction to be provided to nonprofit community entities is displayed in one of two areas. If the County is also providing some financial support to the project, the State funds will appear on the PDF for that project in the CIP. Alternatively, the project will be listed in the County Operating Budget if other County support is provided. When there is no County financial participation, the project will only be listed in the State budget.
- Improvements to State-owned and operated assets within Montgomery County may be included in the County CIP if the County provides some support to the project. If the County does not contribute, even though a project may benefit the local taxpayer, it will only appear in State budget documents.

The State capital projects and County projects with State support (excluding transportation projects) are funded primarily through the issuance of general obligation bonds. The State has maintained a AAA rating for many years. The AAA is the highest bond rating available and has the lowest cost to the taxpayer.

State transportation projects are funded through a combination of State and Federal funds. State sources such as Motor Vehicle Fuel Taxes, Motor Vehicle Titling Taxes, Motor Vehicle Registration, Corporate Income Tax, and bond proceeds account for most of the funds available for State-funded road projects. If Federal funds have been awarded, in order to avoid a project delay, the State will advance fund construction with State money.

County Priorities

The County has identified the following priorities for the Capital Program in the forthcoming session of the General Assembly: increased levels of capital investment from the State for our public schools and support for the Public Safety Communication Center,

Montgomery College facilities, various transportation projects (bridges, sidewalks, transit, roads), stream restoration and stormwater management, and land acquisition for parks.

NEW AND ONGOING STATE AND COUNTY PROJECTS

Montgomery County Public Schools

The State allocated $771.4 million for school construction projects in its FY22 budget, including $333.3 million in Built to Learn funding. Of this amount, $44.7 million was allocated to Montgomery County Public Schools (MCPS) for school construction and renovation. The support given by the State has been critical to the County's efforts to meet the program and facility needs of its students and communities by providing new and modernized schools. As part of the $44.7 million in FY22 State Aid, MCPS received $29.5 million in traditional State Aid and $15.2 million in State Aid for local schools with significant enrollment growth or relocatable classrooms in FY22. Additional Built to Learn Act funding is expected to be awarded in FY22 for the Woodward High School project and five elementary school projects.

The County Executive recommends assuming a total of $530.6 million in State support for MCPS for the FY23-28 CIP. As part of the $530.6 million in State Aid, the recommended CIP assumes $229.1 million in traditional State Aid and State Aid for local schools with significant enrollment growth or relocatable classrooms and $301.5 million in funding from the Built to Learn Act program. State Aid estimates for school construction support were based on a detailed analysis of MCPS's proposed CIP, information from the State regarding state aid eligibility and the availability of County matching funds. Information regarding Built to Learn State Aid is evolving and therefore estimates may change during the budget development cycle.

The State Legislature is expected to pass legislation that will increase the level of State participation in school construction projects. The County Executive is working closely with the Office of Intergovernmental Relations to ensure that the legislation will be benefit the county so that it is better positioned to leverage the traditional sources of State public school construction aid and the State funds that have been earmarked for county projects through the Built to Learn act, which was enacted in 2021. Because the legislation is not finalized, it is difficult to project state funding levels for FY23.

The County Executive will vigorously pursue all forms of State Aid and will work with the County's State Delegation, County Council, the Board of Education, the Superintendent, and the community to request that the State fully fund MCPS' FY23 State Aid request in a manner that enables the county to maximize access to State funds.

Montgomery College

The State of Maryland provides funding for the construction and renovation of State community colleges. The County Executive's recommended CIP for the College includes State Aid of $80.2 million for FY23-28, or approximately 24.5 percent of total program costs. The College's plan for County and State funds includes constructing new buildings, renovating existing facilities, improving physical infrastructure, and maintaining the information technology network. Program highlights include completion of the Takoma Park/Silver Spring Math & Science Center, construction of the Germantown Student Services Center, and renovation of the Rockville and Takoma Park/Silver Spring libraries.

The State's Capital Improvement Program has programmed the Community College Facilities Grant Program at $85.2 million for FY22. The County Executive urges the College to continue pursuing State funding for all projects that meet the guidelines for funding from the Maryland Higher Education Commission. For additional information on these programs, see the Montgomery College section of the CIP.

Maryland-National Capital Park and Planning Commission

State funds include State Program Open Space (POS) funds, State bonds, and other State Aid. POS funds are for acquisition of

parkland and development of new parks. POS funds can be used to cover 100 percent of acquisition costs and 75 percent of development costs. Development projects require matching local funds. The County Executive is recommending $52.5 million in POS funding.

Revenue Authority

The County Executive's FY23-28 Recommended CIP includes $330,000 in State Aid for the new Montgomery County Airpark land acquisition project to support the Airport Layout Plan (ALP).

State Road Program

In addition to the County roads, transit, bridges, sidewalks, traffic improvements, and public works programs included in the County CIP, the State's Consolidated Transportation Program (CTP) represents a significant investment in improving and maintaining the roadway network in Montgomery County. The State's Draft Consolidated Transportation Program is released each October. Final action on the Statewide CTP is taken by the Maryland Department of Transportation.

The County Executive will seek additional State funding for rehabilitation or replacement of poorly rated bridges. For more information on State support for the County transportation program, see the Transportation section of the CIP or the Consolidated Transportation Program.

Transit

The County Executive's Recommended CIP assumes $169.7 million in Op Lanes Maryland Transit funding to support Bus Rapid Transit (BRT) projects on MD355 and Viers Mill/Randolph Road. The Op Lanes Maryland transit funding is the portion of the State's planned I-495 and I-270 Phase I toll land proceeds which the Maryland Department of Transportation pledged to fund high priority public transit projects in Montgomery County. The Ride On Bus Fleet project is projected to receive $1.6 million in Federal Aid and $400K in State Aid for bus replacement annually from FY23-28.

The State is in the process of awarding a Public Private Partnership agreement to a new Concessionaire to finance, design, build, maintain, and operate the 16-mile light rail Purple Line project. The County will continue to work with the State and the new Concessionaire to complete the Purple Line and the three related County projects.

The draft State CTP once again does not include funding for the Corridor Cities Transitway as a State-led and funded project. The County Executive will continue to encourage the State to maintain this project in the CTP as a State-led project.

Environment and Natural Resources

The County Executive will seek $12.2 million in State grant funding for retrofits of stormwater management facilities, stormwater management facility major structure repairs, and for stream valley improvements. The County Executive also will use State Water Quality Revolving Loan funds to replace Water Quality Protection Bonds as the primary source of funding for the Stormwater Management program.

Other State-Funded Projects

Various State Bond Bills for non-Montgomery County Government groups, nonprofits, and "outside" agencies located within Montgomery County were funded in FY22. Most of these projects did not require County funds, although some County support was appropriated in the Montgomery County FY22 Operating and Capital budgets. Additional projects are being evaluated for a series of State Bond Bills for the next legislative session.

Budget 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 Executive's Capital Budget for FY21, and the Capital Improvements Program for FY21-26.

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, HOC, M-NCPPC, MCPS, and 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, Housing and Community Development, HOC, M-NCPPC, Montgomery College, MCPS, Public Safety, Revenue Authority, Solid Waste-Sanitation, 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. Each funding source is presented in bold capitalized letters, and the 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 places within this schedule. Estimated figures for the current year, aggregated figures for all prior years, and totals are also displayed. The same information for the Washington Suburban Sanitary Commission (WSSC) is displayed at the end of the report.

SCHEDULE CIP 230, EXPENDITURE DETAIL BY CATEGORY AND SUB-CATEGORY

This schedule presents each year and six-year total expenditure information, as well as Budget Year Appropriation figures in detail for each project, organized by category and sub-category within each category. Data is presented for the following categories: Conservation

of Natural Resources, Culture and Recreation, General Government, Health and Human Services, Housing and Community Development, 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. The same information for the Washington Suburban Sanitary Commission (WSSC) is displayed at the end of the report.

CLOSEOUT PROJECTS

This table lists all recommended closeout projects for Montgomery County Government, HOC, MCPS, Montgomery College, M-NCPPC, Revenue Authority and WSSC sorted by category and subcategory.

EXPLANATION OF SCHEDULE COLUMNS

A description of the information in columns for all schedules (with the exception of Closeout Projects) is provided below.

- **Project Name & Number:** the title of the project and the number (only provided in the 260P2 and 230 reports).
- **Total (estimated total cost):** this is the entire cost of the project. Unless otherwise noted, this includes design, land acquisition (except in certain proposed acquisitions funded initially by the advance land acquisition revolving fund), site improvements, utilities, construction, and other, as appropriate. The total includes prior year amounts and proposed amounts in the estimated current fiscal year, six-year period and beyond six years.
- **Through FY (last completed fiscal year):** some projects were approved and received appropriations in previous years. Actual amount of expenditures and funding on a project from the date of authorization up to June 30 of the last completed fiscal year are shown here. For some MCPS level of effort projects (i.e., expenditures for these projects will continue indefinitely), partial capitalization has been used used to expense or transfer costs from the CIP into another fund. In these cases, only one year of prior year expenditures and funding will appear in this column.
- **Estimate FY (current fiscal year):** this is an estimate of project expenditures during the current fiscal year, from July 1 last year to June 30 of this year.
- **6-Year Total:** this is the sum of proposed project expenditures during the six-year capital program period which begins on July 1 of this year.
- **Expenditure Schedule, Six-Year Program Period:** these columns show the proposed scheduling of work and expenditures and funding on each project, year-by-year, for the six-year period.
- **Beyond 6 Years:** this column displays expenditures which are planned to occur after the sixth year of the program. Expenditures are programmed in the "Beyond 6 Years" column only when they are a direct carryover of expenditures which appear within the six-year period. Expenditures for additional project phases which are logically separable from previous project phases are programmed as new separate projects (following or in conjunction with closeout of the previous project) when they can be afforded within a future six-year period.
- **Appropriation:** this is the proposed increase or decrease in appropriation for each project. If the County Council supports the proposed expenditure schedule, it must appropriate sufficient funds to cover expenditures during the first year of the expenditure schedule, and total appropriations must be sufficient to encumber any contract planned for execution in the first year even if the work will take more than one year to complete.

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	932,827	493,007	92,692	327,088	51,767	49,894	48,155	37,591	61,579	78,102	20,040	35,785
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	834,164	283,214	126,446	254,474	47,895	44,735	43,441	44,054	37,317	37,032	170,030	42,929
MCG	7,501,651	3,436,456	788,533	2,627,639	436,511	418,208	421,635	497,215	478,907	375,163	649,023	380,491
MCPS	4,075,080	1,770,837	453,339	1,822,504	317,731	348,926	339,164	313,550	282,188	220,945	28,400	513,132
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.
13,468,008	6,005,238	1,532,533	5,057,244	863,876	867,030	855,845	895,760	862,241	712,492	872,993	976,867

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	752,350	345,784	143,292	180,274	40,866	36,105	29,528	31,502	24,103	18,170	83,000	38,301
Economic Development	255,928	202,327	14,001	39,600	700	3,700	2,000	12,700	10,500	10,000	-	-
Other General Government	42,051	3,138	26,822	11,420	1,000	3,080	1,783	1,213	2,144	2,200	671	1,000
Technology Services	181,805	75,501	14,505	88,055	19,033	19,796	21,318	11,699	11,301	4,908	3,744	19,033
GENERAL GOVERNMENT TOTAL	1,232,134	626,750	198,620	319,349	61,599	62,681	54,629	57,114	48,048	35,278	87,415	58,334
PUBLIC SAFETY												
Correction and Rehabilitation	95,393	8,265	3,987	78,842	1,829	2,638	2,366	12,817	33,505	25,687	4,299	815
Fire/Rescue Service	277,623	108,165	43,416	126,042	25,155	22,379	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	597,247	288,073	50,705	254,170	39,054	50,705	34,395	38,833	50,850	40,333	4,299	50,697
TRANSPORTATION												
Bridges	195,746	69,829	18,359	74,163	16,002	13,462	14,738	13,681	8,905	7,375	33,395	18,626
Highway Maintenance	693,692	411,487	40,347	241,858	38,400	39,400	39,900	41,400	40,900	41,858	-	38,400
Mass Transit (MCG)	1,472,591	670,066	147,417	654,978	83,070	73,677	98,023	176,209	149,368	74,631	130	64,138
Parking	91,776	38,922	6,974	45,880	8,722	9,016	7,841	7,900	6,137	6,264	-	2,781
Pedestrian Facilities/Bikeways	652,793	224,917	48,708	268,289	47,473	40,097	31,447	40,403	57,327	51,542	110,879	36,497
Roads	753,787	286,429	59,159	107,106	18,289	7,825	6,478	7,645	31,499	35,370	301,093	6,005
Traffic Improvements	428,711	203,950	19,059	105,702	16,651	17,117	17,401	20,311	17,111	17,111	100,000	16,651
TRANSPORTATION TOTAL	4,289,096	1,905,600	340,023	1,497,976	228,607	200,594	215,828	307,549	311,247	234,151	545,497	183,098
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	122,994	34,524	19,106	62,519	7,881	9,684	18,101	11,524	6,911	8,418	6,845	3,632
HEALTH AND HUMAN SERVICES TOTAL	122,994	34,524	19,106	62,519	7,881	9,684	18,101	11,524	6,911	8,418	6,845	3,632

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	4,601	9,285	7,317	17,110	7,144	3,660	-	1,442
Recreation	232,879	82,475	48,019	97,418	14,745	26,925	24,218	12,446	9,523	9,561	4,967	7,503
CULTURE AND RECREATION TOTAL	372,449	165,202	55,745	146,535	19,346	36,210	31,535	29,556	16,667	13,221	4,967	8,945
CONSERVATION OF NATURAL RESOURCES												
Ag Land Preservation	20,022	10,563	6,258	3,201	526	529	532	535	538	541	-	526
Storm Drains	79,706	42,282	3,500	33,924	8,404	5,104	5,104	5,104	5,104	5,104	-	11,328
Stormwater Management	251,264	117,131	15,942	118,191	22,433	17,752	28,027	18,454	16,101	15,424	-	3,342
CONSERVATION OF NATURAL RESOURCES TOTAL	350,992	169,976	25,700	155,316	31,363	23,385	33,663	24,093	21,743	21,069	-	15,196
COMMUNITY DEVELOPMENT AND HOUSING												
Community Development	11,657	6,275	1,126	4,256	541	844	797	688	693	693	-	541
Housing (MCG)	436,986	237,109	61,877	138,000	28,000	22,000	22,000	22,000	22,000	22,000	-	28,000
COMMUNITY DEVELOPMENT AND HOUSING TOTAL	448,643	243,384	63,003	142,256	28,541	22,844	22,797	22,688	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	2,912,749	1,502,073	268,507	1,142,169	227,751	262,823	216,889	170,044	164,242	100,420	-	181,722
Individual Schools	1,100,518	268,764	184,832	646,922	160,019	183,841	162,696	105,366	35,000	-	-	367,917
Miscellaneous Projects	61,813	-	-	33,413	(70,039)	(97,738)	(40,421)	38,140	82,946	120,525	28,400	(36,507)
MONTGOMERY COUNTY PUBLIC SCHOOLS TOTAL	4,075,080	1,770,837	453,339	1,822,504	317,731	348,926	339,164	313,550	282,188	220,945	28,400	513,132
MONTGOMERY COLLEGE												
Higher Education	932,827	493,007	92,692	327,088	51,767	49,894	48,155	37,591	61,579	78,102	20,040	35,785
MONTGOMERY COLLEGE TOTAL	932,827	493,007	92,692	327,088	51,767	49,894	48,155	37,591	61,579	78,102	20,040	35,785
M-NCPPC												
Acquisition	335,172	118,034	38,591	52,778	11,420	8,450	7,874	8,541	8,352	8,141	125,769	10,420
Development	498,992	165,180	87,855	201,696	36,475	36,285	35,567	35,513	28,965	28,891	44,261	32,509

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	834,164	283,214	126,446	254,474	47,895	44,735	43,441	44,054	37,317	37,032	170,030	42,929

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.
13,468,008	6,005,238	1,532,533	5,057,244	863,876	867,030	855,845	895,760	862,241	712,492	872,993	976,867

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	4,769	4,710	59	-	-	-	-	-	-	-	-
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	87,922	47,699	14,840	25,383	2,731	4,585	3,124	5,342	8,101	1,500	-
Contributions: Bethesda Park Impact Payments	18,000	7,050	7,950	3,000	3,000	-	-	-	-	-	-
Current Revenue: Cable TV	96,076	63,468	7,080	25,528	4,568	4,176	4,196	4,196	4,196	4,196	-
Current Revenue: CUPF	3,471	1,177	494	1,800	300	300	300	300	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	59,181	11,669	10,328	37,184	4,809	6,880	5,996	5,593	6,927	6,979	-
Current Revenue: General	956,133	489,096	111,441	353,996	60,157	64,350	62,596	56,031	55,871	54,991	1,600
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	246,815	61,866	41,099	143,720	28,715	24,915	18,565	18,885	27,345	25,295	130
Current Revenue: Montgomery Housing Initiative	4,775	2,500	2,275	-	-	-	-	-	-	-	-
Current Revenue: Motor Pool	550	550	-	-	-	-	-	-	-	-	-
Current Revenue: Parking - Bethesda	47,602	18,750	4,673	24,179	6,145	5,364	3,195	3,165	3,155	3,155	-
Current Revenue: Parking - Montgomery Hill	100	100	-	-	-	-	-	-	-	-	-
Current Revenue: Parking - Silver Spring	41,994	19,562	2,138	20,294	2,310	3,505	4,514	4,565	2,700	2,700	-
Current Revenue: Parking - Wheaton	2,180	610	163	1,407	267	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	75,906	48,217	6,764	20,925	3,394	3,447	3,327	3,524	3,525	3,708	-
Developer Payments	6,931	4,982	1,107	842	-	-	-	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	528,118	250,406	13,711	259,051	9,175	11,876	53,287	97,287	68,060	19,366	4,950
G.O. Bond Premium	33,992	26,846	7,146	-	-	-	-	-	-	-	-
G.O. Bonds	5,585,389	2,641,498	656,865	1,815,675	354,383	393,555	285,590	274,274	260,695	247,178	471,351
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	174,567	103,225	15,902	55,440	9,240	9,240	9,240	9,240	9,240	9,240	-
Intergovernmental	21,431	10,562	1,563	1,706	1,592	74	40	-	-	-	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	342,690	130,452	95,715	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	7,500	8,000	8,310	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	10,550	13,362	31,699	65,512	40,312	8,244	-
PAYGO	194,091	194,091	-	-	-	-	-	-	-	-	-
POS-Stateside (M-NCPPC Only)	200	200	-	-	-	-	-	-	-	-	-
Program Open Space	240,561	39,027	24,386	52,500	9,500	9,000	9,000	9,000	8,000	8,000	124,648
Qualified Zone Academy Funds	4,142	3,939	203	-	-	-	-	-	-	-	-
Recordation Tax	1,072,858	453,602	107,576	511,680	77,659	80,596	83,634	86,697	89,916	93,178	-
Recordation Tax Premium (MCG)	265,908	112,420	24,940	128,548	19,510	20,248	21,011	21,780	22,590	23,409	-
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	312,942	171,535	24,173	113,490	13,637	18,758	18,460	9,804	25,919	26,912	3,744
Short-Term Lease Financing	5,054	3,637	1,417	-	-	-	-	-	-	-	-
State Aid	1,213,547	333,500	144,070	693,223	109,165	89,744	124,960	120,527	149,159	99,668	42,754
State Bonds (M-NCPPC Only)	1,025	775	250	-	-	-	-	-	-	-	-
State ICC Funding (M-NCPPC Only)	1,913	1,662	251	-	-	-	-	-	-	-	-
Stormwater Management Waiver Fees	5,973	2,188	1,425	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	111,028	48,359	2,592	60,077	13,502	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
13,468,008	6,005,238	1,532,533	5,057,244	863,876	867,030	855,845	895,760	862,241	712,492	872,993

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)	4,769	4,710	59	-	-	-	-	-	-	-	-
COUNTYWIDE TOTAL	4,769	4,710	59	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY PUBLIC SCHOOLS TOTAL	4,769	4,710	59	-	-	-	-	-	-	-	-
AGING SCHOOLS PROGRAM TOTAL	4,769	4,710	59	-	-	-	-	-	-	-	-
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-Transportation (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)	2,360	59	26	2,275	-	2,183	92	-	-	-	-
LIBRARIES TOTAL	2,360	59	26	2,275	-	2,183	92	-	-	-	-
RECREATION											
Cost Sharing: MCG (P720601)	150	150	-	-	-	-	-	-	-	-	-
RECREATION TOTAL	150	150	-	-	-	-	-	-	-	-	-
CULTURE AND RECREATION TOTAL	2,510	209	26	2,275	-	2,183	92	-	-	-	-
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	-	-	-	-	-	-	-	-

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)	60	-	60	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-

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
Trails: Natural Surface & Resource-based Recreation (P858710)	200	-	200	-	-	-	-	-	-	-	-
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	87,922	47,699	14,840	25,383	2,731	4,585	3,124	5,342	8,101	1,500	-
CONTRIBUTIONS: BETHESDA PARK IMPACT PAYMENTS											
M-NCPPC											
ACQUISITION											
Bethesda Park Impact Payment (P872002)	18,000	7,050	7,950	3,000	3,000	-	-	-	-	-	-
ACQUISITION TOTAL	18,000	7,050	7,950	3,000	3,000	-	-	-	-	-	-
M-NCPPC TOTAL	18,000	7,050	7,950	3,000	3,000	-	-	-	-	-	-
CONTRIBUTIONS: BETHESDA PARK IMPACT PAYMENTS TOTAL	18,000	7,050	7,950	3,000	3,000	-	-	-	-	-	-
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)	84,099	58,205	4,526	21,368	3,888	3,496	3,496	3,496	3,496	3,496	-
ultraMontgomery (P341700)	8,684	2,122	2,402	4,160	680	680	700	700	700	700	-
TECHNOLOGY SERVICES TOTAL	92,783	60,327	6,928	25,528	4,568	4,176	4,196	4,196	4,196	4,196	-
GENERAL GOVERNMENT TOTAL	93,835	61,227	7,080	25,528	4,568	4,176	4,196	4,196	4,196	4,196	-
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	96,076	63,468	7,080	25,528	4,568	4,176	4,196	4,196	4,196	4,196	-

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											
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)	3,050	1,177	73	1,800	300	300	300	300	300	300	-
M-NCPPC Affordability Reconciliation (P871747)	-	-	-	-	-	-	-	-	-	-	-
DEVELOPMENT TOTAL	3,050	1,177	73	1,800	300	300	300	300	300	300	-
M-NCPPC TOTAL	3,050	1,177	73	1,800	300	300	300	300	300	300	-
CURRENT REVENUE: CUPF TOTAL	3,471	1,177	494	1,800	300	300	300	300	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	-	-	-

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	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	-	-	-
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	-
Rockville Fire Station 3 Renovation (P450105)	500	-	-	500	-	500	-	-	-	-	-
FIRE/RESCUE SERVICE TOTAL	59,181	11,669	10,328	37,184	4,809	6,880	5,996	5,593	6,927	6,979	-
PUBLIC SAFETY TOTAL	59,181	11,669	10,328	37,184	4,809	6,880	5,996	5,593	6,927	6,979	-
CURRENT REVENUE: FIRE TOTAL	59,181	11,669	10,328	37,184	4,809	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	-
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	26,496	17,713	3,578	5,205	1,280	785	785	785	785	785	-
ECONOMIC DEVELOPMENT											
Life Sciences and Technology Centers (P789057)	2,000	1,594	406	-	-	-	-	-	-	-	-
Long Branch Town Center Redevelopment (P150700) *	300	244	56	-	-	-	-	-	-	-	-

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 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)	-	-	-	-	-	-	-	-	-	-	-
OTHER GENERAL GOVERNMENT TOTAL	-	-	-	-	-	-	-	-	-	-	-
TECHNOLOGY SERVICES											
FiberNet (P509651)	7,456	256	7,200	-	-	-	-	-	-	-	-
TECHNOLOGY SERVICES TOTAL	7,456	256	7,200	-	-	-	-	-	-	-	-
GENERAL GOVERNMENT TOTAL	37,624	20,607	11,812	5,205	1,280	785	785	785	785	785	-
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)											
Silver Spring Transit Center (P509974) *	1,600	-	1,600	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	1,600	-	1,600	-	-	-	-	-	-	-	-
PEDESTRIAN FACILITIES/BIKEWAYS											

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
Bicycle-Pedestrian Priority Area Improvements (P501532)	375	309	66	-	-	-	-	-	-	-	-
Life Sciences Center Loop Trail (P501742)	400	336	64	-	-	-	-	-	-	-	-
Silver Spring Green Trail (P509975)	265	265	-	-	-	-	-	-	-	-	-
PEDESTRIAN FACILITIES/BIKEWAYS TOTAL	1,040	910	130	-	-	-	-	-	-	-	-
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-Transportation (P509337)	55,511	36,399	3,832	13,680	2,295	2,350	2,290	2,385	2,220	2,140	1,600
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	56,596	37,838	1,918	15,240	2,555	2,610	2,550	2,645	2,480	2,400	1,600
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	161,158	98,517	8,139	52,902	8,832	8,887	8,827	8,922	8,757	8,677	1,600
HEALTH AND HUMAN SERVICES											
HEALTH AND HUMAN SERVICES											
High School Wellness Center (P640902) *	159	-	159	-	-	-	-	-	-	-	-
School Based Health & Linkages to Learning Centers (P640400)	286	140	146	-	-	-	-	-	-	-	-
HEALTH AND HUMAN SERVICES TOTAL	445	140	305	-	-	-	-	-	-	-	-
HEALTH AND HUMAN SERVICES TOTAL	445	140	305	-	-	-	-	-	-	-	-
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)	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)	28,200	18,274	3,926	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-
Public Arts Trust (P729658)	4,296	1,548	300	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	32,846	19,900	4,281	8,665	1,575	1,408	1,458	1,408	1,408	1,408	-
CULTURE AND RECREATION TOTAL	46,075	24,341	6,635	15,099	2,564	2,897	2,447	2,397	2,397	2,397	-
CONSERVATION OF NATURAL RESOURCES											
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	-	-	-	-	-	-	-	-	-
STORMWATER MANAGEMENT TOTAL	5,000	5,000	-	-	-	-	-	-	-	-	-
CONSERVATION OF NATURAL RESOURCES TOTAL	9,103	9,103	-	-	-	-	-	-	-	-	-
COMMUNITY DEVELOPMENT AND HOUSING											
COMMUNITY DEVELOPMENT											
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	-
COMMUNITY DEVELOPMENT AND HOUSING TOTAL	8,440	3,443	741	4,256	541	844	797	688	693	693	-
HOUSING OPPORTUNITIES COMMISSION											
HOUSING (HOC)											

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
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)	77,906	57,451	5,455	15,000	5,000	5,000	5,000	-	-	-	-
Shady Grove Transportation Depot Replacement (P651641) *	-	-	-	-	-	-	-	-	-	-	-
Technology Modernization (P036510)	239,166	84,542	16,165	138,459	18,198	22,899	25,930	23,450	23,402	24,580	-
COUNTYWIDE TOTAL	324,138	147,011	22,878	154,249	23,438	28,049	31,030	23,550	23,502	24,680	-
INDIVIDUAL SCHOOLS											
Highland View ES Addition (P652001)	-	-	-	-	-	-	-	-	-	-	-
Lake Seneca ES Addition (P652002)	-	-	-	-	-	-	-	-	-	-	-
Thurgood Marshall ES Addition (P652003)	-	-	-	-	-	-	-	-	-	-	-
INDIVIDUAL SCHOOLS TOTAL	-	-	-	-	-	-	-	-	-	-	-
MISCELLANEOUS PROJECTS											
MCPS Affordability Reconciliation (P056516)	(9,248)	-	-	(9,248)	(100)	(300)	(2,237)	(1,843)	(1,795)	(2,973)	-
MCPS Funding Reconciliation (P076510)	26,755	-	26,755	-	-	-	-	-	-	-	-
MISCELLANEOUS PROJECTS TOTAL	17,507	-	26,755	(9,248)	(100)	(300)	(2,237)	(1,843)	(1,795)	(2,973)	-
MONTGOMERY COUNTY PUBLIC SCHOOLS TOTAL	341,645	147,011	49,633	145,001	23,338	27,749	28,793	21,707	21,707	21,707	-
MONTGOMERY COLLEGE											
HIGHER EDUCATION											
College Affordability Reconciliation (P661401)	-	-	-	-	-	-	-	-	-	-	-
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	-

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
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	830	250	250	115	115	100	-	-
Park Acquisitions (P872301)	1,500	-	-	1,500	250	250	250	250	250	250	-
ACQUISITION TOTAL	14,452	11,296	826	2,330	500	500	365	365	350	250	-
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)	4,508	1,355	953	2,200	500	500	300	300	300	300	-
M-NCPPC Affordability Reconciliation (P871747)	(4,982)	-	-	(4,982)	(852)	(652)	(752)	(952)	(937)	(837)	-
Planned Lifecycle Asset Replacement: NL Parks	30,954	5,777	5,577	19,600	3,100	3,100	3,200	3,400	3,400	3,400	-
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	47,062	13,719	9,085	24,258	3,898	4,098	4,033	4,033	4,048	4,148	-
M-NCPPC TOTAL	61,514	25,015	9,911	26,588	4,398	4,598	4,398	4,398	4,398	4,398	-

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: GENERAL TOTAL	956,133	489,096	111,441	353,996	60,157	64,350	62,596	56,031	55,871	54,991	1,600
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	-
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)	6,250	-	1,250	5,000	500	500	1,000	1,000	1,000	1,000	-
Bus Rapid Transit: MD 355 Central (P502005)	6,750	-	750	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
Bus Rapid Transit: System Development (P501318)	17,125	5,158	3,717	8,250	2,750	3,500	500	500	500	500	-
Bus Rapid Transit: Veirs Mill Road (P501913)	12,750	-	2,500	10,250	2,000	-	-	-	8,250	-	-
Bus Stop Improvements (P507658)	4,718	997	1,321	2,400	400	400	400	400	400	400	-
Facility Planning: Mass Transit (P502308)	3,065	-	-	2,935	1,020	195	450	380	325	565	130
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)	165,767	41,329	26,878	97,560	15,220	17,820	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	232,618	48,384	40,384	143,720	28,715	24,915	18,565	18,885	27,345	25,295	130
ROADS											
Facility Planning-Transportation (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	246,815	61,866	41,099	143,720	28,715	24,915	18,565	18,885	27,345	25,295	130
CURRENT REVENUE: MASS TRANSIT TOTAL	246,815	61,866	41,099	143,720	28,715	24,915	18,565	18,885	27,345	25,295	130

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	-	-	-	-	-	-	-	-

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: 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)	46,162	18,183	4,430	23,549	6,115	5,174	3,065	3,065	3,065	3,065	-
PARKING TOTAL	47,602	18,750	4,673	24,179	6,145	5,364	3,195	3,165	3,155	3,155	-
TRANSPORTATION TOTAL	47,602	18,750	4,673	24,179	6,145	5,364	3,195	3,165	3,155	3,155	-
CURRENT REVENUE: PARKING - BETHESDA TOTAL	47,602	18,750	4,673	24,179	6,145	5,364	3,195	3,165	3,155	3,155	-
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											

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
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)	35,544	14,306	1,733	19,505	2,195	3,370	4,310	4,410	2,610	2,610	-
Silver Spring Lot 3 Parking Garage (P501111) *	240	-	240	-	-	-	-	-	-	-	-
PARKING TOTAL	41,994	19,562	2,138	20,294	2,310	3,505	4,514	4,565	2,700	2,700	-
TRANSPORTATION TOTAL	41,994	19,562	2,138	20,294	2,310	3,505	4,514	4,565	2,700	2,700	-
CURRENT REVENUE: PARKING - SILVER SPRING TOTAL	41,994	19,562	2,138	20,294	2,310	3,505	4,514	4,565	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)	1,460	443	88	929	112	112	112	112	237	244	-
PARKING TOTAL	2,180	610	163	1,407	267	147	132	170	282	409	-
TRANSPORTATION TOTAL	2,180	610	163	1,407	267	147	132	170	282	409	-
CURRENT REVENUE: PARKING - WHEATON TOTAL	2,180	610	163	1,407	267	147	132	170	282	409	-

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	-	-	-	-	-	-	-	-	-

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: 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	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-

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: 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	-	-	-	-	-	-	-	-
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)	4,000	4,000	-	-	-	-	-	-	-	-	-
Storm Drain General (P500320)	2,364	2,178	186	-	-	-	-	-	-	-	-
STORM DRAINS TOTAL	14,923	9,692	767	4,464	744	744	744	744	744	744	-
STORMWATER MANAGEMENT											
Facility Planning: Stormwater Management (P809319)	14,413	9,018	638	4,757	743	762	782	802	823	845	-
Misc Stream Valley Improvements (P807359)	3,917	2,415	1,502	-	-	-	-	-	-	-	-
Stormwater Management Facility Major Structural Repair (P800700)	10,748	10,748	-	-	-	-	-	-	-	-	-

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)	26,372	14,193	1,975	10,204	1,657	1,691	1,551	1,728	1,708	1,869	-
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	71,001	46,694	4,882	19,425	3,144	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	75,906	48,217	6,764	20,925	3,394	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)	272	-	272	-	-	-	-	-	-	-	-
PEDESTRIAN FACILITIES/BIKEWAYS TOTAL	572	-	572	-	-	-	-	-	-	-	-
ROADS											
White Flint West Workaround (P501506)	-	-	-	-	-	-	-	-	-	-	-
ROADS TOTAL	-	-	-	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	572	-	572	-	-	-	-	-	-	-	-
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	6,931	4,982	1,107	842	-	-	-	163	338	341	-

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											
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											
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)	21,235	-	-	21,235	4,635	4,775	4,775	4,775	2,275	-	-
TECHNOLOGY SERVICES TOTAL	21,235	-	-	21,235	4,635	4,775	4,775	4,775	2,275	-	-
GENERAL GOVERNMENT TOTAL	24,600	3,365	-	21,235	4,635	4,775	4,775	4,775	2,275	-	-
TRANSPORTATION											
BRIDGES											

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
Beach Drive Bridge (P501903) *	2,790	385	2,405	-	-	-	-	-	-	-	-
Bridge Design (P509132)	956	956	-	-	-	-	-	-	-	-	-
Bridge Preservation Program (P500313)	366	366	-	-	-	-	-	-	-	-	-
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)	4,706	-	-	4,706	-	-	2,185	2,521	-	-	-
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	30,042	12,016	2,960	15,066	2,917	1,818	3,016	5,723	1,592	-	-
MASS TRANSIT (MCG)											
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	-
Silver Spring Transit Center (P509974) *	53,556	53,556	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	320,077	101,430	7,606	211,041	1,600	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	463,323	220,124	11,796	231,403	4,517	3,816	46,532	92,287	64,885	19,366	-
HEALTH AND HUMAN SERVICES											
HEALTH AND HUMAN SERVICES											

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
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 DRAINS TOTAL	82	-	82	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-
CONSERVATION OF NATURAL RESOURCES TOTAL	828	479	326	23	23	-	-	-	-	-	-
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

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											
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	528,118	250,406	13,711	259,051	9,175	11,876	53,287	97,287	68,060	19,366	4,950

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	-	-	-	-	-	-	-	-

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
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	-	-	-	-	-	-	-	-
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)	7,733	23	110	7,600	5,000	2,600	-	-	-	-	-
Facility Planning: MCG (P508768)	625	625	-	-	-	-	-	-	-	-	-
HVAC/Elec Replacement: MCG (P508941)	37,631	13,553	5,378	18,700	2,950	2,950	3,200	3,200	3,200	3,200	-
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)	84,452	198	1,254	-	-	-	-	-	-	-	83,000
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	-

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
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	462,097	197,796	49,813	131,488	26,005	25,320	18,743	20,717	23,318	17,385	83,000
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	3,700	2,000	12,700	10,500	10,000	-
ECONOMIC DEVELOPMENT TOTAL	103,635	57,750	6,285	39,600	700	3,700	2,000	12,700	10,500	10,000	-
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	585,798	264,412	67,298	171,088	26,705	29,020	20,743	33,417	33,818	27,385	83,000
PUBLIC SAFETY											
CORRECTION AND REHABILITATION											
Criminal Justice Complex (P421100)	40,004	1,406	-	34,358	-	-	832	820	11,198	21,508	4,240
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	37,372	1,014	1,500	1,332	820	11,198	21,508	4,240
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	-

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
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	146,250	28,176	36,523	23,382	17,362	16,767	24,040	4,240
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)	57,528	23,615	5,348	28,565	6,653	6,073	3,673	3,573	4,170	4,423	-
Brighton Dam Road Bridge No. M-0229 (P501907)	750	-	224	526	489	37	-	-	-	-	-
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)	2,040	-	-	2,040	-	-	1,221	819	-	-	-
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	-	-	-	-	-	-	-	-

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
Piney Meetinghouse Road Bridge (P501522) *	948	948	-	-	-	-	-	-	-	-	-
BRIDGES TOTAL	156,800	53,011	13,991	56,403	11,600	11,343	11,495	7,731	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)	225,483	145,779	11,704	68,000	10,000	11,000	11,000	12,000	12,000	12,000	-
Salt Storage Facility (P361902) *	3,267	3,266	1	-	-	-	-	-	-	-	-
Sidewalk and Curb Replacement (P508182)	81,249	35,617	4,974	40,658	6,200	6,200	6,700	7,200	6,700	7,658	-
HIGHWAY MAINTENANCE TOTAL	586,660	329,451	36,951	220,258	34,800	35,800	36,300	37,800	37,300	38,258	-
MASS TRANSIT (MCG)											
Bethesda Metro Station South Entrance (P500929)	111,051	35,927	35,380	39,744	12,980	24,111	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) *	-	-	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-
White Flint Metro Station Access Improvements (P502106)	3,570	300	1,002	2,268	2,268	-	-	-	-	-	-
White Flint Metro Station Northern Entrance (P501914)	8,700	-	-	8,700	-	652	653	3,219	3,915	261	-
MASS TRANSIT (MCG) TOTAL	428,747	293,388	65,796	69,563	30,555	28,307	3,285	3,240	3,915	261	-
PEDESTRIAN FACILITIES/BIKEWAYS											

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
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)	12,176	6,464	1,494	4,218	2,658	1,195	365	-	-	-	-
Bicycle-Pedestrian Priority Area Improvements (P501532)	18,470	7,753	3,144	7,573	1,634	1,118	1,030	1,337	1,198	1,256	-
Bicycle-Pedestrian Priority Area Improvements - Purple Line (P502004)	10,217	250	922	9,045	2,011	3,034	1,000	1,000	1,000	1,000	-
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)	8,795	133	1,024	7,638	890	2,155	2,171	1,352	535	535	-
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)	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	-	-
Capital Crescent Trail (P501316)	83,187	27,763	9,688	11,161	7,853	3,308	-	-	-	-	34,575
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	4,996	4,795	-	-	-	-	-
Forest Glen Passageway (P501911)	40,552	2	1,250	39,300	100	1,400	1,000	10,425	17,000	9,375	-
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	-	-	14,759	-	364	930	1,102	4,066	8,297	6,337
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)	12,511	541	875	11,095	-	-	1,459	1,435	4,995	3,206	-
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)	537	-	-	537	-	-	-	-	269	268	-
US 29 Pedestrian and Bicycle Improvements (P502304)	6,000	-	-	6,000	-	-	1,000	1,000	2,000	2,000	-

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
PEDESTRIAN FACILITIES/BIKEWAYS TOTAL	475,109	94,771	42,619	247,840	45,075	38,813	28,675	35,146	48,589	51,542	89,879
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)	(170,786)	-	(6,048)	(164,738)	(13,500)	(27,488)	(29,751)	(30,520)	(31,330)	(32,149)	-
Montrose Parkway East (P500717) *	5,363	4,625	738	-	-	-	-	-	-	-	-
Observation Drive Extended (P501507)	115,593	-	522	69,604	1,045	1,346	824	4,800	28,819	32,770	45,467
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	-	-	-	-	-	-	-	-
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	-
Watkins Mill Road Extended (P500724) *	69	68	1	-	-	-	-	-	-	-	-
ROADS TOTAL	188,352	52,341	18,841	(80,625)	(5,479)	(22,273)	(25,863)	(25,520)	(2,311)	821	197,795
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)	33,255	10,405	3,150	19,700	2,850	2,950	2,450	5,950	2,750	2,750	-
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)	68,507	28,449	6,048	34,010	5,335	5,335	5,835	5,835	5,835	5,835	-
TRAFFIC IMPROVEMENTS TOTAL	184,869	87,620	14,709	82,540	12,974	12,940	13,124	16,634	13,434	13,434	-

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 TOTAL	2,020,537	910,582	192,907	595,979	129,525	104,930	67,016	75,031	108,013	111,464	321,069
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)	49,067	49	1,441	40,732	6,309	7,418	6,770	5,169	6,648	8,418	6,845
Emergency Homeless Shelter (P602103)	11,599	617	10,857	125	125	-	-	-	-	-	-
High School Wellness Center (P640902) *	6,838	4,273	2,565	-	-	-	-	-	-	-	-
Progress Place (P602102) *	1,000	167	833	-	-	-	-	-	-	-	-
Restoration Center (P602301)	9,345	-	-	9,345	394	836	5,068	2,915	132	-	-
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	95,552	16,830	18,701	53,176	7,487	9,349	12,533	8,609	6,780	8,418	6,845
HEALTH AND HUMAN SERVICES TOTAL	95,552	16,830	18,701	53,176	7,487	9,349	12,533	8,609	6,780	8,418	6,845
CULTURE AND RECREATION											
LIBRARIES											
21st Century Library Enhancements Level Of Effort (P711503)	225	225	-	-	-	-	-	-	-	-	-
Clarksburg Library (P710500)	15,363	-	-	15,363	453	500	2,221	11,558	631	-	-
Library Refurbishment Level of Effort (P711502)	34,528	8,534	2,115	23,879	3,159	3,947	4,015	4,563	5,524	2,671	-
Noyes Library for Young Children Rehabilitation and Renovation (P711704)	1,504	338	-	1,166	-	1,166	-	-	-	-	-
Wheaton Library and Community Recreation Center (P361202) *	25,759	22,528	3,231	-	-	-	-	-	-	-	-
LIBRARIES TOTAL	77,379	31,625	5,346	40,408	3,612	5,613	6,236	16,121	6,155	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	-	-	-	-	-	-	-	-	-

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
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	-	-	-
RECREATION TOTAL	161,493	24,524	43,249	88,753	13,170	25,517	22,760	11,038	8,115	8,153	4,967
CULTURE AND RECREATION TOTAL	238,872	56,149	48,595	129,161	16,782	31,130	28,996	27,159	14,270	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											
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)	49,393	24,562	4,031	20,800	8,000	8,000	1,200	1,200	1,200	1,200	-

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
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)	80,620	57,235	3,385	20,000	10,000	10,000	-	-	-	-	-
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)	214,116	71,396	18,220	124,500	25,000	25,000	19,000	18,500	18,500	18,500	-
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	-	-	-	-	-	-	-	-
Major Capital Projects - Elementary	185,214	3,144	44,085	137,985	57,791	50,481	29,713	-	-	-	-
Major Capital Projects - Secondary	404,621	1,634	17,955	385,032	34,836	68,450	85,992	90,754	85,000	20,000	-
Materials Management Building Relocation (P652305)	22,500	-	-	22,500	2,500	10,000	10,000	-	-	-	-
Outdoor Play Space Maintenance Project (P651801)	9,025	2,075	2,700	4,250	2,000	450	450	450	450	450	-
Planned Life Cycle Asset Repl: MCPS (P896586)	194,218	110,175	16,167	67,876	15,000	15,000	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)	119,847	40,968	14,879	64,000	12,000	12,000	10,000	10,000	10,000	10,000	-
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	1,880,724	735,907	181,096	963,721	195,665	230,709	184,552	143,101	137,347	72,347	-
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)	1,003	-	1,003	-	-	-	-	-	-	-	-
Burtonsville ES Addition (P652301)	14,903	-	-	14,903	550	6,610	3,852	3,891	-	-	-
Charles W. Woodward HS Reopening (P651908)	178,140	4,029	52,265	121,846	35,043	43,017	30,390	13,396	-	-	-
Clarksburg Cluster ES #9 (New) (P651901)	45,501	1,046	5,898	38,557	23,474	15,083	-	-	-	-	-

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 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)	179,252	139	5,275	173,838	5,939	18,245	52,719	61,935	35,000	-	-
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)	32,682	-	2,765	29,917	4,979	11,239	10,444	3,255	-	-	-
Greencastle ES Addition (P652302)	11,995	-	-	11,995	550	5,110	2,445	3,890	-	-	-
Highland View ES Addition (P652001)	16,775	-	775	16,000	2,000	6,495	4,305	3,200	-	-	-
John F. Kennedy HS Addition (P651906)	21,203	178	10,252	10,773	10,773	-	-	-	-	-	-
Kensington-Parkwood ES Addition (P651505) *	7,078	7,078	-	-	-	-	-	-	-	-	-
Lake Seneca ES Addition (P652002)	-	-	-	-	-	-	-	-	-	-	-
Montgomery Knolls ES Addition (P651709) *	9,160	8,163	997	-	-	-	-	-	-	-	-
North Bethesda MS Addition (P651503) *	12,129	11,887	242	-	-	-	-	-	-	-	-
Northwood HS Addition/Facility Upgrades (P651907)	170,356	1,608	14,680	154,068	30,119	55,804	52,891	15,254	-	-	-
Odessa Shannon MS Addition/ Facility Upgrade (P651910)	33,725	2,310	19,415	12,000	12,000	-	-	-	-	-	-
Parkland MS Addition (P651911)	14,638	423	3,105	11,110	6,323	4,787	-	-	-	-	-
Pine Crest ES Addition (P651708) *	6,732	6,710	22	-	-	-	-	-	-	-	-
Ronald McNair ES Addition (P651904)	11,403	47	5,313	6,043	2,252	3,791	-	-	-	-	-
Roscoe Nix ES Addition (P651903) *	-	-	-	-	-	-	-	-	-	-	-
S. Christa McAuliffe ES Addition (P651502) *	4,079	3,974	105	-	-	-	-	-	-	-	-
Silver Spring International MS Addition (P651912)	19,140	771	4,369	14,000	3,346	5,654	5,000	-	-	-	-
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)	4,391	-	376	4,015	2,569	1,446	-	-	-	-	-
William T. Page ES Addition (P652105)	20,614	-	4,872	15,742	9,182	6,560	-	-	-	-	-
INDIVIDUAL SCHOOLS TOTAL	938,732	133,073	158,737	646,922	160,019	183,841	162,696	105,366	35,000	-	-
MISCELLANEOUS PROJECTS											
Built to Learn Act State Aid Match (P652310)	58,750	-	-	58,750	-	-	5,000	17,750	20,000	16,000	-
MCPS Affordability Reconciliation (P056516)	(27,882)	-	-	(56,282)	(76,600)	(103,931)	(51,801)	10,730	57,822	107,498	28,400

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
MCPS Funding Reconciliation (P076510)	(713,562)	-	(90,301)	(623,261)	(91,641)	(99,161)	(104,957)	(105,934)	(109,153)	(112,415)	-
Prevailing Wage (P652309)	40,193	-	-	40,193	6,661	6,493	8,617	11,503	6,919	-	-
State Aid Reconciliation (P896536)	(565,880)	-	(23,880)	(530,600)	(83,200)	(71,000)	(103,373)	(98,285)	(107,312)	(67,430)	(11,400)
MISCELLANEOUS PROJECTS TOTAL	(1,208,381)	-	(114,181)	(1,111,200)	(244,780)	(267,599)	(246,514)	(164,236)	(131,724)	(56,347)	17,000
MONTGOMERY COUNTY PUBLIC SCHOOLS TOTAL	1,611,075	868,980	225,652	499,443	110,904	146,951	100,734	84,231	40,623	16,000	17,000
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	-
College Affordability Reconciliation (P661401)	-	-	-	(10,020)	-	571	(1,831)	(1,361)	(12,291)	4,892	10,020
Collegewide Central Plant and Distribution Systems (P662001)	8,001	837	1,164	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	9,629	1,122	-	-	-
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	-	-	60,483	-	2,858	2,520	5,242	29,823	20,040	-
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)	37,927	26,100	11,817	10	5	5	-	-	-	-	-
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)	47,001	21,463	14,297	11,241	11,241	-	-	-	-	-	-
HIGHER EDUCATION TOTAL	396,031	197,958	43,925	144,128	20,807	23,015	21,253	15,504	27,463	36,086	10,020
MONTGOMERY COLLEGE TOTAL	396,031	197,958	43,925	144,128	20,807	23,015	21,253	15,504	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	11,282	1,500	1,500	1,559	2,241	2,241	2,241	4,414
ACQUISITION TOTAL	63,034	34,563	12,775	11,282	1,500	1,500	1,559	2,241	2,241	2,241	4,414
DEVELOPMENT											
ADA Compliance: Non-Local Parks (P128702)	10,064	2,887	1,477	5,700	950	950	950	950	950	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
Ballfield Initiatives (P008720)	18,698	3,075	3,623	12,000	2,000	2,000	2,000	2,000	2,000	2,000	-
Black Hill Regional Park: SEED Classroom (P872101)	250	-	100	150	150	-	-	-	-	-	-
Blair HS Field Renovations and Lights (P872105)	2,900	-	1,400	1,500	1,500	-	-	-	-	-	-
Brookside Gardens Master Plan Implementation (P078702)	5,516	4,060	256	1,200	700	500	-	-	-	-	-
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
M-NCPPC Affordability Reconciliation (P871747)	(14,410)	-	-	(14,410)	(1,650)	(3,000)	(4,030)	(1,910)	(1,910)	(1,910)	-
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	952	-	-	-	-	-	-
Northwest Branch Recreational Park-Athletic Area (P118704)	4,790	23	167	750	-	-	-	250	250	250	3,850
Ovid Hazen Wells Recreational Park (P871745)	5,091	276	1,400	3,415	1,070	1,071	1,274	-	-	-	-
Planned Lifecycle Asset Replacement: NL Parks	25,839	4,571	4,488	16,780	2,730	3,230	3,230	2,530	2,530	2,530	-
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	536	250	-	-	-	-
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	-	-	13,650	350	2,200	2,000	3,100	3,000	3,000	-
DEVELOPMENT TOTAL	155,409	48,033	22,412	65,168	12,497	11,137	9,374	10,720	10,720	10,720	19,796

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 TOTAL	218,443	82,596	35,187	76,450	13,997	12,637	10,933	12,961	12,961	12,961	24,210
G.O. BONDS TOTAL	**5,585,389**	**2,641,498**	**656,865**	**1,815,675**	**354,383**	**393,555**	**285,590**	**274,274**	**260,695**	**247,178**	**471,351**
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	-	-	-	-	-	-	-	-
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)	2,750	2,000	-	750	750	-	-	-	-	-	-
Bus Rapid Transit: US 29 (P501912) *	7,500	7,500	-	-	-	-	-	-	-	-	-
Bus Rapid Transit: US 29-Phase 2 (P502201)	6,250	-	1,750	4,500	3,000	1,500	-	-	-	-	-
Bus Rapid Transit: Veirs Mill Road (P501913)	3,000	1,772	1,228	-	-	-	-	-	-	-	-

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
Great Seneca Science Corridor Transit Improvements (P502202)	1,500	-	1,500	-	-	-	-	-	-	-	-
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	37,030	25,163	6,617	5,250	3,750	1,500	-	-	-	-	-
PEDESTRIAN FACILITIES/BIKEWAYS											
Bikeway Program Minor Projects (P507596)	1,680	1,680	-	-	-	-	-	-	-	-	-
Capital Crescent Trail (P501316)	11,910	10,051	1,859	-	-	-	-	-	-	-	-
Falls Road Bikeway and Pedestrian Facility (P500905)	-	-	-	-	-	-	-	-	-	-	-
Frederick Road Bike Path (P501118) *	4,681	4,681	-	-	-	-	-	-	-	-	-
MD355-Clarksburg Shared Use Path (P501744)	191	168	23	-	-	-	-	-	-	-	-
Metropolitan Branch Trail (P501110)	2,047	2,047	-	-	-	-	-	-	-	-	-
Needwood Road Bikepath (P501304) *	556	556	-	-	-	-	-	-	-	-	-
PEDESTRIAN FACILITIES/BIKEWAYS TOTAL	21,065	19,183	1,882	-	-	-	-	-	-	-	-
ROADS											
Clarksburg Transportation Connections (P501315) *	6,710	6,710	-	-	-	-	-	-	-	-	-
Facility Planning-Transportation (P509337)	6,070	6,070	-	-	-	-	-	-	-	-	-
Goshen Road South (P501107)	4,342	4,342	-	-	-	-	-	-	-	-	-
Maryland/Dawson Extended (P501405) *	2,760	187	2,573	-	-	-	-	-	-	-	-
MCG Reconciliation PDF (P501404)	54,665	-	4,475	50,190	5,490	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	114,327	56,734	7,403	50,190	5,490	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	-	-	-	-	-	-	-	-	-

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
TRAFFIC IMPROVEMENTS TOTAL	2,145	2,145	-	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	174,567	103,225	15,902	55,440	9,240	9,240	9,240	9,240	9,240	9,240	-
IMPACT TAX TOTAL	174,567	103,225	15,902	55,440	9,240	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	-	-	-	-	-	-	-	-	-
Brighton Dam Road Bridge No. M-0229 (P501907)	1,500	43	405	1,052	978	74	-	-	-	-	-
Dennis Ave Bridge M-0194 Replacement (P501701)	280	-	-	280	280	-	-	-	-	-	-
BRIDGES TOTAL	1,820	83	405	1,332	1,258	74	-	-	-	-	-
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	-	-	-	-

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 Transportation Connections (P501315) *	600	600	-	-	-	-	-	-	-	-	-
Facility Planning-Transportation (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	17,335	6,696	1,333	1,706	1,592	74	40	-	-	-	7,600
CULTURE AND RECREATION											
RECREATION											
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	-	-	-	-	-	-	-	-

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	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	21,431	10,562	1,563	1,706	1,592	74	40	-	-	-	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)											
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											

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
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											
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											

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-Transportation (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	-	-	-	-	-	-	-	-	-
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											

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
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											
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	-	-	-	-	-	-	-	-	-	-	-

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 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)	13,656	2,703	5,704	5,249	4,989	260	-	-	-	-	-
Stormwater Management Retrofit: Countywide (P808726)	65,620	8,490	4,256	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	88,974	20,522	10,329	58,123	11,681	5,984	19,594	8,864	6,000	6,000	-
CONSERVATION OF NATURAL RESOURCES TOTAL	95,875	27,314	10,438	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	342,690	130,452	95,715	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	-	-	-	-	-	-	-	-	-	-	-

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 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	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-
M-NCPPC Affordability Reconciliation (P871747)	-	-	-	-	-	-	(105)	68	37	-	-
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	4,040	4,040	3,811	3,873	-
Urban Park Elements (P871540)	4,900	316	1,584	3,000	-	500	1,000	500	500	500	-
Woodside Urban Park (P138705) *	885	797	88	-	-	-	-	-	-	-	-
DEVELOPMENT TOTAL	105,159	39,904	20,608	43,705	7,080	7,550	7,860	7,195	7,097	6,923	942
M-NCPPC TOTAL	117,584	49,344	21,197	45,871	7,500	8,000	8,310	7,630	7,358	7,073	1,172
M-NCPPC BONDS TOTAL	117,584	49,344	21,197	45,871	7,500	8,000	8,310	7,630	7,358	7,073	1,172

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 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)	131,507	-	-	131,507	4,200	8,200	22,101	51,520	37,242	8,244	-
Bus Rapid Transit: MD 355 South/North (P502309)	9,700	-	-	9,700	4,850	4,850	-	-	-	-	-
Bus Rapid Transit: Veirs Mill Road (P501913)	28,472	-	-	28,472	1,500	312	9,598	13,992	3,070	-	-
MASS TRANSIT (MCG) TOTAL	169,679	-	-	169,679	10,550	13,362	31,699	65,512	40,312	8,244	-
TRANSPORTATION TOTAL	169,679	-	-	169,679	10,550	13,362	31,699	65,512	40,312	8,244	-
OP LANES MARYLAND TRANSIT FUNDING TOTAL	169,679	-	-	169,679	10,550	13,362	31,699	65,512	40,312	8,244	-
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	-	-	-	-	-	-	-	-	-

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
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	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-

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
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											
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	-	-	-	-	-	-	-	-	-

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											
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	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-

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 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)	6,000	-	-	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-
ACQUISITION TOTAL	179,154	19,028	12,001	27,000	4,500	4,500	4,500	4,500	4,500	4,500	121,125
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)	3,911	464	2,947	500	500	-	-	-	-	-	-
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
M-NCPPC Affordability Reconciliation (P871747)	-	-	-	-	-	-	-	-	-	-	-

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
Ovid Hazen Wells Recreational Park (P871745)	2,909	-	-	2,909	1,430	1,479	-	-	-	-	-
Park Refreshers (P871902)	30,323	1,944	8,785	19,594	3,070	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)	360	-	-	360	-	-	-	360	-	-	-
Woodside Urban Park (P138705) *	-	-	-	-	-	-	-	-	-	-	-
DEVELOPMENT TOTAL	61,407	19,999	12,385	25,500	5,000	4,500	4,500	4,500	3,500	3,500	3,523
M-NCPPC TOTAL	240,561	39,027	24,386	52,500	9,500	9,000	9,000	9,000	8,000	8,000	124,648
PROGRAM OPEN SPACE TOTAL	240,561	39,027	24,386	52,500	9,500	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 FUNDS TOTAL	4,142	3,939	203	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-

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: 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)	272,425	235,014	13,212	24,199	8,648	4,065	1,307	3,393	3,393	3,393	-
COUNTYWIDE TOTAL	416,948	376,409	16,340	24,199	8,648	4,065	1,307	3,393	3,393	3,393	-
INDIVIDUAL SCHOOLS											
Ashburton ES Addition (P651514) *	7,072	7,072	-	-	-	-	-	-	-	-	-
Bethesda-Chevy Chase HS Addition (P651513) *	-	-	-	-	-	-	-	-	-	-	-
Charles W. Woodward HS Reopening (P651908)	2,116	2,116	-	-	-	-	-	-	-	-	-
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	17,495	17,495	-	-	-	-	-	-	-	-	-
MISCELLANEOUS PROJECTS											
MCPS Funding Reconciliation (P076510)	578,717	-	91,236	487,481	69,011	76,531	82,327	83,304	86,523	89,785	-
MISCELLANEOUS PROJECTS TOTAL	578,717	-	91,236	487,481	69,011	76,531	82,327	83,304	86,523	89,785	-
MONTGOMERY COUNTY PUBLIC SCHOOLS TOTAL	1,013,160	393,904	107,576	511,680	77,659	80,596	83,634	86,697	89,916	93,178	-
MONTGOMERY COLLEGE											
HIGHER EDUCATION											
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	1,072,858	453,602	107,576	511,680	77,659	80,596	83,634	86,697	89,916	93,178	-

RECORDATION TAX PREMIUM (MCG)

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
Americans with Disabilities Act (ADA): Compliance (P361107)	3,977	3,977	-	-	-	-	-	-	-	-	-
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											
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	-	-	-	-	-	-	-	-	-

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
Resurfacing: Residential/Rural Roads (P500511)	2,912	2,912	-	-	-	-	-	-	-	-	-
Street Tree Preservation (P500700)	9,310	9,310	-	-	-	-	-	-	-	-	-
HIGHWAY MAINTENANCE TOTAL	30,108	30,108	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG)											
Bus Rapid Transit: MD 355 Central (P502005)	8,186	1,186	3,000	4,000	4,000	-	-	-	-	-	-
Bus Rapid Transit: System Development (P501318)	3,000	-	2,000	1,000	1,000	-	-	-	-	-	-
Purple Line (P501603)	8,000	8,000	-	-	-	-	-	-	-	-	-
Silver Spring Transit Center (P509974) *	4,180	4,180	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	23,366	13,366	5,000	5,000	5,000	-	-	-	-	-	-
ROADS											
Facility Planning-Transportation (P509337)	3,610	3,252	358	-	-	-	-	-	-	-	-
MCG Reconciliation PDF (P501404)	118,085	-	3,537	114,548	8,010	19,748	20,511	21,280	22,090	22,909	-
Montrose Parkway East (P500717) *	914	914	-	-	-	-	-	-	-	-	-
ROADS TOTAL	122,609	4,166	3,895	114,548	8,010	19,748	20,511	21,280	22,090	22,909	-
TRAFFIC IMPROVEMENTS											
Advanced Transportation Management System (P509399)	6,800	2,999	801	3,000	500	500	500	500	500	500	-
Pedestrian Safety Program (P500333)	2,209	2,209	-	-	-	-	-	-	-	-	-
Traffic Signal System Modernization (P500704)	10,715	10,715	-	-	-	-	-	-	-	-	-
Traffic Signals (P507154)	8,286	8,286	-	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS TOTAL	28,010	24,209	801	3,000	500	500	500	500	500	500	-
TRANSPORTATION TOTAL	204,093	71,849	9,696	122,548	13,510	20,248	21,011	21,780	22,590	23,409	-
HEALTH AND HUMAN SERVICES											
HEALTH AND HUMAN SERVICES											
Avery Road Treatment Center (P601502) *	297	297	-	-	-	-	-	-	-	-	-
Child Care Renovations (P601901)	262	262	-	-	-	-	-	-	-	-	-
School Based Health & Linkages to Learning Centers (P640400)	65	65	-	-	-	-	-	-	-	-	-
HEALTH AND HUMAN SERVICES TOTAL	624	624	-	-	-	-	-	-	-	-	-
HEALTH AND HUMAN SERVICES TOTAL	624	624	-	-	-	-	-	-	-	-	-
CULTURE AND RECREATION											
LIBRARIES											
Library Refurbishment Level of Effort (P711502)	1,035	1,035	-	-	-	-	-	-	-	-	-
Wheaton Library and Community Recreation Center (P361202) *	16	16	-	-	-	-	-	-	-	-	-

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 TOTAL	1,051	1,051	-	-	-	-	-	-	-	-	-
RECREATION											
Cost Sharing: MCG (P720601)	1,066	1,066	-	-	-	-	-	-	-	-	-
KID Museum (P721903) *	-	-	-	-	-	-	-	-	-	-	-
South County Regional Recreation and Aquatic Center (P721701)	5,883	5,883	-	-	-	-	-	-	-	-	-
RECREATION TOTAL	6,949	6,949	-	-	-	-	-	-	-	-	-
CULTURE AND RECREATION TOTAL	8,000	8,000	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-
HOUSING (MCG)											
Affordable Housing Acquisition and Preservation (P760100)	4,540	4,540	-	-	-	-	-	-	-	-	-
Affordable Housing Opportunity Fund (P762101)	20,000	-	14,000	6,000	6,000	-	-	-	-	-	-
HOUSING (MCG) TOTAL	24,540	4,540	14,000	6,000	6,000	-	-	-	-	-	-
COMMUNITY DEVELOPMENT AND HOUSING TOTAL	24,846	4,546	14,300	6,000	6,000	-	-	-	-	-	-
RECORDATION TAX PREMIUM (MCG) TOTAL	265,908	112,420	24,940	128,548	19,510	20,248	21,011	21,780	22,590	23,409	-

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	-	-	-	-

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 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											
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

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)											
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	-	-	-	-	-	-	-	-	-

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	-	-	-	-	-	-	-	-	-

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
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	-	-	-	-	-	-	-	-
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											

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
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											
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	-

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
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
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)	1,744	-	710	1,034	550	484	-	-	-	-	-
FIRE/RESCUE SERVICE TOTAL	70,317	28,511	15,433	26,373	3,807	4,718	3,983	3,881	4,849	5,135	-
PUBLIC SAFETY TOTAL	70,317	28,511	15,433	26,373	3,807	4,718	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	312,942	171,535	24,173	113,490	13,637	18,758	18,460	9,804	25,919	26,912	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
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	-	-	-	-	-	-	-	-
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											
Wheaton Redevelopment Program (P150401) *	750	750	-	-	-	-	-	-	-	-	-
ECONOMIC DEVELOPMENT TOTAL	750	750	-	-	-	-	-	-	-	-	-
GENERAL GOVERNMENT TOTAL	1,199	1,199	-	-	-	-	-	-	-	-	-
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)	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
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)	6,000	-	3,500	2,500	2,500	-	-	-	-	-	-
Bus Rapid Transit: System Development (P501318)	500	500	-	-	-	-	-	-	-	-	-
Bus Rapid Transit: Veirs Mill Road (P501913)	-	-	-	-	-	-	-	-	-	-	-
Intelligent Transit System (P501801)	472	2	470	-	-	-	-	-	-	-	-
Ride On Bus Fleet (P500821)	17,540	10,340	4,800	2,400	400	400	400	400	400	400	-
Silver Spring Transit Center (P509974) *	10,914	10,914	-	-	-	-	-	-	-	-	-
MASS TRANSIT (MCG) TOTAL	35,926	21,756	9,270	4,900	2,900	400	400	400	400	400	-
PEDESTRIAN FACILITIES/BIKEWAYS											
Bikeway Program Minor Projects (P507596)	778	778	-	-	-	-	-	-	-	-	-
Capital Crescent Trail (P501316)	21,000	-	-	-	-	-	-	-	-	-	21,000
MD 355 Crossing (BRAC) (P501209) *	4,806	2,531	2,275	-	-	-	-	-	-	-	-

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
MD355-Clarksburg Shared Use Path (P501744)	4,196	523	-	3,673	2,389	1,284	-	-	-	-	-
Needwood Road Bikepath (P501304) *	860	860	-	-	-	-	-	-	-	-	-
Sidewalk Program Minor Projects (P506747)	76	76	-	-	-	-	-	-	-	-	-
PEDESTRIAN FACILITIES/BIKEWAYS TOTAL	31,716	4,768	2,275	3,673	2,389	1,284	-	-	-	-	21,000
ROADS											
Facility Planning-Transportation (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)	100	100	-	-	-	-	-	-	-	-	-
Traffic Signal System Modernization (P500704)	12,000	12,000	-	-	-	-	-	-	-	-	-
TRAFFIC IMPROVEMENTS TOTAL	22,973	22,638	335	-	-	-	-	-	-	-	-
TRANSPORTATION TOTAL	113,874	70,714	12,225	9,935	5,516	1,911	627	627	627	627	21,000
HEALTH AND HUMAN SERVICES											
HEALTH AND HUMAN SERVICES											
Avery Road Treatment Center (P601502) *	4,470	4,470	-	-	-	-	-	-	-	-	-
Restoration Center (P602301)	9,343	-	-	9,343	394	335	5,568	2,915	131	-	-
HEALTH AND HUMAN SERVICES TOTAL	13,813	4,470	-	9,343	394	335	5,568	2,915	131	-	-
HEALTH AND HUMAN SERVICES TOTAL	13,813	4,470	-	9,343	394	335	5,568	2,915	131	-	-
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	-	-	-	-	-	-	-	-	-
CULTURE AND RECREATION TOTAL	7,287	7,287	-	-	-	-	-	-	-	-	-
CONSERVATION OF NATURAL RESOURCES											
AG LAND PRESERVATION											

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
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)	33,103	5,101	28,002	-	-	-	-	-	-	-	-
Planned Life Cycle Asset Repl: MCPS (P896586)	-	-	-	-	-	-	-	-	-	-	-
Roof Replacement: MCPS (P766995)	18,628	3,225	15,403	-	-	-	-	-	-	-	-
School Security Systems (P926557)	7,420	4,042	3,378	-	-	-	-	-	-	-	-
COUNTYWIDE TOTAL	172,791	126,008	46,783	-	-	-	-	-	-	-	-
INDIVIDUAL SCHOOLS											

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
Ashburton ES Addition (P651514) *	73	73	-	-	-	-	-	-	-	-	-
Bethesda-Chevy Chase HS Addition (P651513) *	6,682	6,682	-	-	-	-	-	-	-	-	-
Clarksburg Cluster ES (Clarksburg Village Site #2) (P651713) *	8,049	7,096	953	-	-	-	-	-	-	-	-
Gaithersburg Cluster Elementary School #8 (P651518)	8,725	-	8,725	-	-	-	-	-	-	-	-
John F. Kennedy HS Addition (P651906)	1,886	-	1,886	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-
Odessa Shannon MS Addition/ Facility Upgrade (P651910)	13,043	-	13,043	-	-	-	-	-	-	-	-
Pine Crest ES Addition (P651708) *	1,891	1,891	-	-	-	-	-	-	-	-	-
S. Christa McAuliffe ES Addition (P651502) *	1,541	1,541	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-
INDIVIDUAL SCHOOLS TOTAL	64,083	38,852	25,231	-	-	-	-	-	-	-	-
MISCELLANEOUS PROJECTS											
MCPS Affordability Reconciliation (P056516)	-	-	-	-	-	-	-	-	-	-	-
State Aid Reconciliation (P896536)	565,880	-	23,880	530,600	83,200	71,000	103,373	98,285	107,312	67,430	11,400
MISCELLANEOUS PROJECTS TOTAL	565,880	-	23,880	530,600	83,200	71,000	103,373	98,285	107,312	67,430	11,400
MONTGOMERY COUNTY PUBLIC SCHOOLS TOTAL	802,754	164,860	95,894	530,600	83,200	71,000	103,373	98,285	107,312	67,430	11,400
MONTGOMERY COLLEGE											
HIGHER EDUCATION											
College Affordability Reconciliation (P661401)	-	-	-	(10,020)	-	571	(1,831)	(1,361)	(12,291)	4,892	10,020
Collegewide Central Plant and Distribution Systems (P662001)	2,474	500	474	1,500	-	500	-	500	-	500	-
Collegewide Library Renovations (P661901)	16,932	-	-	16,932	1,775	4,406	9,629	1,122	-	-	-
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	-	-	60,483	-	2,858	2,520	5,242	29,823	20,040	-
Information Technology: College (P856509)	-	-	-	-	-	-	-	-	-	-	-
Rockville Student Services Center (P076604)	35,633	26,100	9,523	10	5	5	-	-	-	-	-

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
Roof Replacement: College (P876664)	1,203	1,203	-	-	-	-	-	-	-	-	-
Takoma Park/Silver Spring Math and Science Center (P076607)	47,001	21,463	14,297	11,241	11,241	-	-	-	-	-	-
HIGHER EDUCATION TOTAL	183,700	68,391	25,133	80,156	13,026	8,345	10,318	5,503	17,532	25,432	10,020
MONTGOMERY COLLEGE TOTAL	183,700	68,391	25,133	80,156	13,026	8,345	10,318	5,503	17,532	25,432	10,020
M-NCPPC											
ACQUISITION											
Acquisition: Local Parks (P767828) *	-	-	-	-	-	-	-	-	-	-	-
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 - Non-Local Parks (P998763)	75	55	20	-	-	-	-	-	-	-	-
Ovid Hazen Wells Recreational Park (P871745)	200	-	200	-	-	-	-	-	-	-	-
Planned Lifecycle Asset Replacement: Local Parks	1,200	125	1,075	-	-	-	-	-	-	-	-
Planned Lifecycle Asset Replacement: NL Parks	350	-	350	-	-	-	-	-	-	-	-
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)	350	-	350	-	-	-	-	-	-	-	-
Trails: Natural Surface & Resource-based Recreation (P858710)	205	105	100	-	-	-	-	-	-	-	-
Urban Park Elements (P871540)	200	-	200	-	-	-	-	-	-	-	-
DEVELOPMENT TOTAL	13,855	985	3,670	9,200	3,350	3,700	2,150	-	-	-	-
M-NCPPC TOTAL	14,805	985	4,620	9,200	3,350	3,700	2,150	-	-	-	-
STATE AID TOTAL	1,213,547	333,500	144,070	693,223	109,165	89,744	124,960	120,527	149,159	99,668	42,754

STATE BONDS (M-NCPPC ONLY)

M-NCPPC											

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											
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 ONLY) TOTAL	**1,913**	**1,662**	**251**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
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)	1,490	1,290	200	-	-	-	-	-	-	-	-
Stormwater Management Retrofit: Countywide (P808726)	1,160	-	-	1,160	180	180	200	200	200	200	-
STORMWATER MANAGEMENT TOTAL	4,872	2,087	425	2,360	380	380	400	400	400	400	-

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	4,973	2,188	425	2,360	380	380	400	400	400	400	-
STORMWATER MANAGEMENT WAIVER FEES TOTAL	5,973	2,188	1,425	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											
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	-	-	-	-	-	-	-	-

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 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											
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	-	-	-	-	-	-

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
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)	17,600	2,400	1,700	13,500	5,000	1,700	1,700	1,700	1,700	1,700	-
Storm Drain General (P500320)	14,516	1,674	842	12,000	2,000	2,000	2,000	2,000	2,000	2,000	-
STORM DRAINS TOTAL	37,185	5,183	2,542	29,460	7,660	4,360	4,360	4,360	4,360	4,360	-
STORMWATER MANAGEMENT											
Facility Planning: Stormwater Management (P809319)	500	-	50	450	75	75	75	75	75	75	-
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	-
Stormwater Management Retrofit: Countywide (P808726)	36,925	30,085	-	6,840	400	890	550	1,450	2,300	1,250	-
Wheaton Regional Dam Flooding Mitigation (P801710)	3,779	-	-	3,779	1,909	1,870	-	-	-	-	-
STORMWATER MANAGEMENT TOTAL	73,843	43,176	50	30,617	5,842	6,935	3,700	4,660	5,170	4,310	-
CONSERVATION OF NATURAL RESOURCES TOTAL	111,028	48,359	2,592	60,077	13,502	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	111,028	48,359	2,592	60,077	13,502	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	-	-	-	-	-	-	-	-

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	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	13,468,008	6,005,238	1,532,533	5,057,244	863,876	867,030	855,845	895,760	862,241	712,492	872,993

* 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	4,295	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	14,066	432	1,528	2,211	3,505	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	90,892	6,949	6,645	7,237	30,590	28,441	11,030	-
SYSTEM DEVELOPMENT CHARGE TOTAL	100,229	7,513	1,824	90,892	6,949	6,645	7,237	30,590	28,441	11,030	-

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	219,868	167,194	158,030	160,782	136,373	133,038	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	24,323	275	110	693	693	11,276	11,276	-
Sam Rice Manor WWPS & FM (P382303)	937	6	49	882	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	40,851	1,498	4,869	7,487	2,350	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)	595,024	-	54,525	540,499	64,316	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	1,045,932	137,324	78,273	739,939	99,225	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	2,758,274	451,577	288,446	1,756,075	320,591	280,025	276,524	313,977	307,482	257,476	262,176
WSSC BONDS TOTAL	2,758,274	451,577	288,446	1,756,075	320,591	280,025	276,524	313,977	307,482	257,476	262,176

	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	3,393,849	722,707	305,427	2,092,992	362,397	355,956	349,971	389,932	360,481	274,255	272,723

* Closeout or Pending Closeout Projects

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
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)	8,000	290	110	7,600	5,000	2,600	-	-	-	-	-	5,000
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)	37,631	13,553	5,378	18,700	2,950	2,950	3,200	3,200	3,200	3,200	-	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)	86,000	1,746	1,254	-	-	-	-	-	-	-	83,000	-
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	-	-	-
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	-	-	-	-	-	-	-	-	-
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

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.
COUNTY OFFICES AND OTHER IMPROVEMENTS TOTAL	752,350	345,784	143,292	180,274	40,866	36,105	29,528	31,502	24,103	18,170	83,000	38,301
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	-	-	-	-	-	-	-	-	-
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	3,700	2,000	12,700	10,500	10,000	-	-
ECONOMIC DEVELOPMENT TOTAL	255,928	202,327	14,001	39,600	700	3,700	2,000	12,700	10,500	10,000	-	-
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	-	-	-	-	-	-	-	-	-
Reacquisition of Larchmont Elementary School Property (P362107) *	7,600	-	7,600	-	-	-	-	-	-	-	-	-
OTHER GENERAL GOVERNMENT TOTAL	42,051	3,138	26,822	11,420	1,000	3,080	1,783	1,213	2,144	2,200	671	1,000
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)	104,179	71,085	11,726	21,368	3,888	3,496	3,496	3,496	3,496	3,496	-	3,888
Master Lease: Digital Evidence Data Storage (P342001) *	1,237	1,204	33	-	-	-	-	-	-	-	-	-
ultraMontgomery (P341700)	29,919	2,122	2,402	25,395	5,315	5,455	5,475	5,475	2,975	700	-	5,315
TECHNOLOGY SERVICES TOTAL	181,805	75,501	14,505	88,055	19,033	19,796	21,318	11,699	11,301	4,908	3,744	19,033
GENERAL GOVERNMENT TOTAL	1,232,134	626,750	198,620	319,349	61,599	62,681	54,629	57,114	48,048	35,278	87,415	58,334
PUBLIC SAFETY												
CORRECTION AND REHABILITATION												
Criminal Justice Complex (P421100)	78,661	1,470	-	72,892	-	832	1,651	12,017	32,705	25,687	4,299	-
Montgomery County Correctional Facility and Community Corrections Wi-Fi project (P422301)	936	-	-	936	415	306	215	-	-	-	-	415

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.
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	78,842	1,829	2,638	2,366	12,817	33,505	25,687	4,299	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)	1,744	-	710	1,034	550	484	-	-	-	-	-	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	-	-	-	-	-	-	-	-	-
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	277,623	108,165	43,416	126,042	25,155	22,379	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												
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	-	-	-	-	-	-	-	-	-

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 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	597,247	288,073	50,705	254,170	39,054	50,705	34,395	38,833	50,850	40,333	4,299	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)	62,188	25,910	6,351	29,927	6,880	6,300	3,900	3,800	4,397	4,650	-	13,180
Brighton Dam Road Bridge No. M-0229 (P501907)	2,250	43	629	1,578	1,467	111	-	-	-	-	-	-
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)	6,746	-	-	6,746	-	-	3,406	3,340	-	-	-	-
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	195,746	69,829	18,359	74,163	16,002	13,462	14,738	13,681	8,905	7,375	33,395	18,626
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
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)	240,877	161,173	11,704	68,000	10,000	11,000	11,000	12,000	12,000	12,000	-	10,000
Salt Storage Facility (P361902) *	3,267	3,266	1	-	-	-	-	-	-	-	-	-
Sidewalk and Curb Replacement (P508182)	92,409	43,724	5,027	43,658	6,700	6,700	7,200	7,700	7,200	8,158	-	6,700
Street Tree Preservation (P500700)	55,600	33,657	3,343	18,600	3,100	3,100	3,100	3,100	3,100	3,100	-	3,100

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.
HIGHWAY MAINTENANCE TOTAL	693,692	411,487	40,347	241,858	38,400	39,400	39,900	41,400	40,900	41,858	-	38,400
MASS TRANSIT (MCG)												
Bethesda Metro Station South Entrance (P500929)	130,202	55,078	35,380	39,744	12,980	24,111	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)	6,250	-	1,250	5,000	500	500	1,000	1,000	1,000	1,000	-	500
Bus Rapid Transit: MD 355 Central (P502005)	314,370	2,111	9,389	302,870	10,700	8,200	50,230	117,090	84,640	32,010	-	7,200
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)	6,250	-	1,750	4,500	3,000	1,500	-	-	-	-	-	6,000
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	-	-	2,935	1,020	195	450	380	325	565	130	1,020
Great Seneca Science Corridor Transit Improvements (P502202)	12,100	-	3,775	8,325	6,325	2,000	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-
Purple Line (P501603)	53,612	11,781	26,831	15,000	15,000	-	-	-	-	-	-	15,000
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	-	-	-	-	-	-	-	-	-
White Flint Metro Station Access Improvements (P502106)	3,570	300	1,002	2,268	2,268	-	-	-	-	-	-	670
White Flint Metro Station Northern Entrance (P501914)	8,700	-	-	8,700	-	652	653	3,219	3,915	261	-	-
MASS TRANSIT (MCG) TOTAL	1,472,591	670,066	147,417	654,978	83,070	73,677	98,023	176,209	149,368	74,631	130	64,138

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.
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)	46,162	18,183	4,430	23,549	6,115	5,174	3,065	3,065	3,065	3,065	-	2,781
Parking Lot Districts Service Facility (P501551) *	4,770	4,718	52	-	-	-	-	-	-	-	-	-
Parking Silver Spring Facility Renovations (P508250)	35,544	14,306	1,733	19,505	2,195	3,370	4,310	4,410	2,610	2,610	-	-
Parking Wheaton Facility Renovations (P509709)	1,460	443	88	929	112	112	112	112	237	244	-	-
Silver Spring Lot 3 Parking Garage (P501111) *	240	-	240	-	-	-	-	-	-	-	-	-
PARKING TOTAL	91,776	38,922	6,974	45,880	8,722	9,016	7,841	7,900	6,137	6,264	-	2,781
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)	18,845	8,062	3,210	7,573	1,634	1,118	1,030	1,337	1,198	1,256	-	1,634
Bicycle-Pedestrian Priority Area Improvements - Purple Line (P502004)	10,217	250	922	9,045	2,011	3,034	1,000	1,000	1,000	1,000	-	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)	8,795	133	1,024	7,638	890	2,155	2,171	1,352	535	535	-	-
Bikeway Program Minor Projects (P507596)	21,241	5,267	4,714	11,260	2,570	1,570	1,640	1,780	1,700	2,000	-	2,570
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	11,161	7,853	3,308	-	-	-	-	55,575	323
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
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	4,996	4,795	-	-	-	-	-	9,387
Forest Glen Passageway (P501911)	40,552	2	1,250	39,300	100	1,400	1,000	10,425	17,000	9,375	-	-
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	-	-	-	-	-	-	-	-	-

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.
Goldsboro Road Sidewalk and Bikeway (P501917)	21,096	-	-	14,759	-	364	930	1,102	4,066	8,297	6,337	-
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	-	-	-	-	-	-	-	-	-
Oak Drive/MD 27 Sidewalk (P501908)	12,511	541	875	11,095	-	-	1,459	1,435	4,995	3,206	-	-
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)	537	-	-	537	-	-	-	-	269	268	-	-
US 29 Pedestrian and Bicycle Improvements (P502304)	6,000	-	-	6,000	-	-	1,000	1,000	2,000	2,000	-	-
PEDESTRIAN FACILITIES/BIKEWAYS TOTAL	652,793	224,917	48,708	268,289	47,473	40,097	31,447	40,403	57,327	51,542	110,879	36,497
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	-	-	-	-	-	-	-	-	-
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-Transportation (P509337)	73,787	53,581	4,926	13,680	2,295	2,350	2,290	2,385	2,220	2,140	1,600	2,295
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)	-	-	-	-	-	-	-	-	-	-	-	-

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.
Montrose Parkway East (P500717) *	12,060	11,322	738	-	-	-	-	-	-	-	-	-
Observation Drive Extended (P501507)	115,593	-	522	69,604	1,045	1,346	824	4,800	28,819	32,770	45,467	-
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	-	-
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	753,787	286,429	59,159	107,106	18,289	7,825	6,478	7,645	31,499	35,370	301,093	6,005
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
Pedestrian Safety Program (P500333)	52,162	23,417	3,945	24,800	3,700	3,800	3,300	6,800	3,600	3,600	-	3,700
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)	76,793	36,735	6,048	34,010	5,335	5,335	5,835	5,835	5,835	5,835	-	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)	101,400	201	99	1,100	-	500	600	-	-	-	100,000	-
TRAFFIC IMPROVEMENTS TOTAL	428,711	203,950	19,059	105,702	16,651	17,117	17,401	20,311	17,111	17,111	100,000	16,651
TRANSPORTATION TOTAL	4,289,096	1,905,600	340,023	1,497,976	228,607	200,594	215,828	307,549	311,247	234,151	545,497	183,098

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.
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)	49,923	905	1,441	40,732	6,309	7,418	6,770	5,169	6,648	8,418	6,845	2,185
Emergency Homeless Shelter (P602103)	17,102	6,120	10,857	125	125	-	-	-	-	-	-	-
High School Wellness Center (P640902) *	6,997	4,273	2,724	-	-	-	-	-	-	-	-	-
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	122,994	34,524	19,106	62,519	7,881	9,684	18,101	11,524	6,911	8,418	6,845	3,632
HEALTH AND HUMAN SERVICES TOTAL	122,994	34,524	19,106	62,519	7,881	9,684	18,101	11,524	6,911	8,418	6,845	3,632
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
Clarksburg Library (P710500)	15,363	-	-	15,363	453	500	2,221	11,558	631	-	-	453
Library Refurbishment Level of Effort (P711502)	38,450	12,456	2,115	23,879	3,159	3,947	4,015	4,563	5,524	2,671	-	-
Noyes Library for Young Children Rehabilitation and Renovation (P711704)	4,621	654	26	3,941	-	3,849	92	-	-	-	-	-
Wheaton Library and Community Recreation Center (P361202) *	68,859	65,287	3,572	-	-	-	-	-	-	-	-	-
LIBRARIES TOTAL	139,570	82,727	7,726	49,117	4,601	9,285	7,317	17,110	7,144	3,660	-	1,442
RECREATION												
Cost Sharing: MCG (P720601)	42,525	32,599	3,926	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-	1,000
Good Hope Neighborhood Recreation Center (P720918) *	10,745	10,324	421	-	-	-	-	-	-	-	-	-

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.
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)	4,296	1,548	300	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)	100	45	55	-	-	-	-	-	-	-	-	-
RECREATION TOTAL	232,879	82,475	48,019	97,418	14,745	26,925	24,218	12,446	9,523	9,561	4,967	7,503
CULTURE AND RECREATION TOTAL	372,449	165,202	55,745	146,535	19,346	36,210	31,535	29,556	16,667	13,221	4,967	8,945
CONSERVATION OF NATURAL RESOURCES												
AG LAND PRESERVATION												
Ag Land Pres Easements (P788911)	20,022	10,563	6,258	3,201	526	529	532	535	538	541	-	526
AG LAND PRESERVATION TOTAL	20,022	10,563	6,258	3,201	526	529	532	535	538	541	-	526
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)	28,515	15,418	1,097	12,000	2,000	2,000	2,000	2,000	2,000	2,000	-	4,000
STORM DRAINS TOTAL	79,706	42,282	3,500	33,924	8,404	5,104	5,104	5,104	5,104	5,104	-	11,328
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
Misc Stream Valley Improvements (P807359)	24,860	23,158	1,702	-	-	-	-	-	-	-	-	(651)

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.
Stormwater Management Facility Major Structural Repair (P800700)	52,154	20,923	6,304	24,927	8,577	4,360	3,075	3,135	2,795	2,985	-	3,183
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	-	865
Wheaton Regional Dam Flooding Mitigation (P801710)	4,776	628	369	3,779	1,909	1,870	-	-	-	-	-	(754)
STORMWATER MANAGEMENT TOTAL	251,264	117,131	15,942	118,191	22,433	17,752	28,027	18,454	16,101	15,424	-	3,342
CONSERVATION OF NATURAL RESOURCES TOTAL	350,992	169,976	25,700	155,316	31,363	23,385	33,663	24,093	21,743	21,069	-	15,196
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)												
Affordable Housing Acquisition and Preservation (P760100)	416,986	237,109	47,877	132,000	22,000	22,000	22,000	22,000	22,000	22,000	-	22,000
Affordable Housing Opportunity Fund (P762101)	20,000	-	14,000	6,000	6,000	-	-	-	-	-	-	6,000
HOUSING (MCG) TOTAL	436,986	237,109	61,877	138,000	28,000	22,000	22,000	22,000	22,000	22,000	-	28,000
COMMUNITY DEVELOPMENT AND HOUSING TOTAL	448,643	243,384	63,003	142,256	28,541	22,844	22,797	22,688	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												

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.
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	-	-	-	-	-	-
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)	49,393	24,562	4,031	20,800	8,000	8,000	1,200	1,200	1,200	1,200	-	8,000
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)	84,603	61,218	3,385	20,000	10,000	10,000	-	-	-	-	-	10,000
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)	250,219	76,497	49,222	124,500	25,000	25,000	19,000	18,500	18,500	18,500	-	25,000
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

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.
Major Capital Projects - Secondary	406,884	3,897	17,955	385,032	34,836	68,450	85,992	90,754	85,000	20,000	-	40,258
Materials Management Building Relocation (P652305)	22,500	-	-	22,500	2,500	10,000	10,000	-	-	-	-	2,500
Outdoor Play Space Maintenance Project (P651801)	9,400	2,450	2,700	4,250	2,000	450	450	450	450	450	-	2,000
Planned Life Cycle Asset Repl: MCPS (P896586)	203,129	118,824	16,429	67,876	15,000	15,000	9,469	9,469	9,469	9,469	-	15,000
Relocatable Classrooms (P846540)	84,061	64,020	5,041	15,000	5,000	5,000	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)	536,775	345,251	28,866	162,658	26,846	26,964	27,237	26,843	26,795	27,973	-	26,846
COUNTYWIDE TOTAL	2,912,749	1,502,073	268,507	1,142,169	227,751	262,823	216,889	170,044	164,242	100,420	-	181,722
INDIVIDUAL SCHOOLS												
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)	1,003	-	1,003	-	-	-	-	-	-	-	-	(169)
Burtonsville ES Addition (P652301)	14,903	-	-	14,903	550	6,610	3,852	3,891	-	-	-	1,550
Charles W. Woodward HS Reopening (P651908)	181,095	6,984	52,265	121,846	35,043	43,017	30,390	13,396	-	-	-	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	5,939	18,245	52,719	61,935	35,000	-	-	168,646
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)	11,995	-	-	11,995	550	5,110	2,445	3,890	-	-	-	1,550
Highland View ES Addition (P652001)	16,775	-	775	16,000	2,000	6,495	4,305	3,200	-	-	-	-

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.
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	30,119	55,804	52,891	15,254	-	-	-	141,376
Odessa Shannon MS Addition/ Facility Upgrade (P651910)	62,864	18,406	32,458	12,000	12,000	-	-	-	-	-	-	-
Parkland MS Addition (P651911)	14,638	423	3,105	11,110	6,323	4,787	-	-	-	-	-	890
Pine Crest ES Addition (P651708) *	8,623	8,601	22	-	-	-	-	-	-	-	-	-
Ronald McNair ES Addition (P651904)	11,403	47	5,313	6,043	2,252	3,791	-	-	-	-	-	490
Roscoe Nix ES Addition (P651903) *	-	-	-	-	-	-	-	-	-	-	-	-
S. Christa McAuliffe ES Addition (P651502) *	10,654	10,549	105	-	-	-	-	-	-	-	-	-
Silver Spring International MS Addition (P651912)	19,140	771	4,369	14,000	3,346	5,654	5,000	-	-	-	-	-
Takoma Park MS Addition (P651706) *	25,186	19,489	5,697	-	-	-	-	-	-	-	-	-
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)	20,614	-	4,872	15,742	9,182	6,560	-	-	-	-	-	791
INDIVIDUAL SCHOOLS TOTAL	1,100,518	268,764	184,832	646,922	160,019	183,841	162,696	105,366	35,000	-	-	367,917
MISCELLANEOUS PROJECTS												
Built to Learn Act State Aid Match (P652310)	58,750	-	-	58,750	-	-	5,000	17,750	20,000	16,000	-	-
MCPS Affordability Reconciliation (P056516)	(37,130)	-	-	(65,530)	(76,700)	(104,231)	(54,038)	8,887	56,027	104,525	28,400	(76,700)
MCPS Funding Reconciliation (P076510)	-	-	-	-	-	-	-	-	-	-	-	-
Prevailing Wage (P652309)	40,193	-	-	40,193	6,661	6,493	8,617	11,503	6,919	-	-	40,193
State Aid Reconciliation (P896536)	-	-	-	-	-	-	-	-	-	-	-	-
MISCELLANEOUS PROJECTS TOTAL	61,813	-	-	33,413	(70,039)	(97,738)	(40,421)	38,140	82,946	120,525	28,400	(36,507)
MONTGOMERY COUNTY PUBLIC SCHOOLS TOTAL	4,075,080	1,770,837	453,339	1,822,504	317,731	348,926	339,164	313,550	282,188	220,945	28,400	513,132
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

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.
College Affordability Reconciliation (P661401)	-	-	-	(20,040)	-	1,142	(3,662)	(2,722)	(24,582)	9,784	20,040	-
Collegewide Central Plant and Distribution Systems (P662001)	10,475	1,337	1,638	7,500	1,000	1,500	1,000	1,500	1,000	1,500	-	1,000
Collegewide Library Renovations (P661901)	33,864	-	1,050	32,814	2,500	8,812	19,258	2,244	-	-	-	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)	500	-	-	500	-	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	-	-	120,966	-	5,716	5,040	10,484	59,646	40,080	-	-
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
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)	73,560	52,200	21,340	20	10	10	-	-	-	-	-	-
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)	94,002	42,926	28,594	22,482	22,482	-	-	-	-	-	-	-
HIGHER EDUCATION TOTAL	932,827	493,007	92,692	327,088	51,767	49,894	48,155	37,591	61,579	78,102	20,040	35,785
MONTGOMERY COLLEGE TOTAL	932,827	493,007	92,692	327,088	51,767	49,894	48,155	37,591	61,579	78,102	20,040	35,785
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	-	-

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.
Bethesda Park Impact Payment (P872002)	18,000	7,050	7,950	3,000	3,000	-	-	-	-	-	-	3,000
Legacy Open Space (P018710)	100,000	77,209	4,769	13,378	2,020	2,050	1,974	2,641	2,452	2,241	4,644	2,020
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)	8,400	-	-	8,400	1,400	1,400	1,400	1,400	1,400	1,400	-	1,400
ACQUISITION TOTAL	335,172	118,034	38,591	52,778	11,420	8,450	7,874	8,541	8,352	8,141	125,769	10,420
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)	24,022	6,301	3,921	13,800	2,300	2,300	2,300	2,300	2,300	2,300	-	2,300
Black Hill Regional Park: SEED Classroom (P872101)	650	-	500	150	150	-	-	-	-	-	-	-
Blair HS Field Renovations and Lights (P872105)	2,900	-	1,400	1,500	1,500	-	-	-	-	-	-	1,500
Brookside Gardens Master Plan Implementation (P078702)	11,911	10,205	256	1,450	950	500	-	-	-	-	-	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
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)	4,508	1,355	953	2,200	500	500	300	300	300	300	-	500
Germantown Town Center Urban Park (P078704) *	7,806	7,597	209	-	-	-	-	-	-	-	-	-
Greenbriar Local Park (P078705) *	4,407	4,395	12	-	-	-	-	-	-	-	-	-
Hillandale Local Park (P871742)	5,700	1,053	4,147	500	500	-	-	-	-	-	-	-
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	-
M-NCPPC Affordability Reconciliation (P871747)	(19,392)	-	-	(19,392)	(2,502)	(3,652)	(4,887)	(2,794)	(2,810)	(2,747)	-	(2,502)

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.
Minor New Construction - Local Parks (P998799)	6,479	1,760	1,769	2,950	450	500	500	500	500	500	-	450
Minor New Construction - Non-Local Parks (P998763)	9,485	2,779	1,306	5,400	900	900	900	900	900	900	-	900
North Branch Trail (P871541)	4,672	761	2,959	952	952	-	-	-	-	-	-	-
North Four Corners Local Park (P078706) *	4,304	4,301	3	-	-	-	-	-	-	-	-	-
Northwest Branch Recreational Park-Athletic Area (P118704)	4,950	183	167	750	-	-	-	250	250	250	3,850	-
Ovid Hazen Wells Recreational Park (P871745)	8,200	276	1,600	6,324	2,500	2,550	1,274	-	-	-	-	-
Park Refreshers (P871902)	43,060	2,592	12,913	27,555	4,570	4,271	4,395	4,920	4,799	4,600	-	4,570
Planned Lifecycle Asset Replacement: Local Parks	51,111	17,335	9,862	23,914	4,075	4,075	4,040	4,040	3,811	3,873	-	4,075
Planned Lifecycle Asset Replacement: NL Parks	58,722	11,927	10,415	36,380	5,830	6,330	6,430	5,930	5,930	5,930	-	5,830
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	786	1,780	357	-	-	-	981
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)	11,286	2,775	2,411	6,100	900	950	1,000	1,050	1,100	1,100	-	900
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	250	750	1,250	750	750	750	-	250
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)	14,010	-	-	14,010	350	2,200	2,000	3,460	3,000	3,000	-	2,550
Woodside Urban Park (P138705) *	885	797	88	-	-	-	-	-	-	-	-	-
DEVELOPMENT TOTAL	498,992	165,180	87,855	201,696	36,475	36,285	35,567	35,513	28,965	28,891	44,261	32,509
M-NCPPC TOTAL	834,164	283,214	126,446	254,474	47,895	44,735	43,441	44,054	37,317	37,032	170,030	42,929

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.

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.
13,468,008	6,005,238	1,532,533	5,057,244	863,876	867,030	855,845	895,760	862,241	712,492	872,993	976,867

* 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	-	-	12,959
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	231,518	175,732	165,910	167,439	142,598	138,617	182,327	231,518
SEWERAGE MONTGOMERY COUNTY												
Arcola WWPS & FM (P382301)	6,140	188	115	5,837	690	2,300	2,847	-	-	-	-	690
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	24,323	275	110	693	693	11,276	11,276	-	275
Sam Rice Manor WWPS & FM (P382303)	5,501	36	288	5,177	173	115	174	575	1,150	2,990	-	173
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	-	-	132
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	64,133	5,512	9,482	11,538	6,407	16,850	14,344	-	5,512
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)	595,024	-	54,525	540,499	64,316	75,015	78,395	103,302	113,854	105,617	-	64,316
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	1,310,068	138,588	83,204	997,880	122,746	169,697	169,946	213,348	200,941	121,202	90,396	122,746
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	3,393,849	722,707	305,427	2,092,992	362,397	355,956	349,971	389,932	360,481	274,255	272,723	362,397

* Closeout or Pending Closeout Projects

Recommended Closeout Projects

MONTGOMERY COUNTY GOVERNMENT

General Government

Long Branch Town Center Redevelopment (P150700)

Marriott International Headquarters and Hotel Project (P361703)

Reacquisition of Larchmont Elementary School Property (P362107)

Public Safety

Glenmont FS 18 Replacement (P450900)

Kensington (Aspen Hill) FS 25 Addition (P450903)

Transportation

Needwood Road Bikepath (P501304)

Salt Storage Facility (P361902)

Culture and Recreation

Good Hope Neighborhood Recreation Center (P720918)

KID Museum (P721903)

NON MONTGOMERY COUNTY GOVERNMENT

Montgomery County Public Schools

Cresthaven ES Addition (P651902)

Roscoe Nix ES Addition (P651903)

Watkins Mill HS Early Childhood Center (P652106)

WSSC

Brink Zone Reliability Improvements (P143800)

Clarksburg Area Stage 3 Water Main, Part 4 (P113800)

Clarksburg Area Stage 3 Water Main, Part 5 (P163801)

Clarksburg Wastewater Pumping Station (P173802)

Duckett and Brighton Dam Upgrades (P073802)

Rocky Gorge Pump Station Upgrade (P063805)

Montgomery College

Collegewide Road/Parking Lot Repairs and Replacements (P661801)

Glossary

ACCOMPLISHMENTS - The completion or attainment of an important objective in the current fiscal year and last fiscal year.

ADEQUATE PUBLIC FACILITY (APF) - Any infrastructure improvement required by the Montgomery County Planning Board as a condition of approving a preliminary subdivision plan under the County's adequate public facilities ordinance.

ADJUSTED GOVERNMENTAL REVENUES (AGR) - Include the tax supported revenues of the County Government, Montgomery County Public Schools (less the County's local contribution), Montgomery College (less the County's local contribution), and the Montgomery County portion of the Maryland-National Capital Park and Planning Commission (M-NCPPC), plus the revenues of the County Government's grant fund and capital projects fund.

AGENCY - One of the major organizational components of government in Montgomery County; for example, Montgomery County Government (executive departments, legislative offices and boards, Circuit Court, and judicial offices); Montgomery County Public Schools (MCPS); Montgomery College (MC); Maryland-National Capital Park and Planning Commission (M-NCPPC); Washington Suburban Sanitary Commission (WSSC); Housing Opportunities Commission (HOC); and Montgomery County Revenue Authority.

AGENCY FUND - A fiduciary fund which accounts for assets received and held by the County in a purely custodial capacity. The County uses this type of fund to account for property taxes, recreation activities, and other miscellaneous resources held temporarily for disbursement to individuals, private organizations, or other governments.

AGGREGATE OPERATING BUDGET - The total Operating Budget, exclusive of enterprise funds, the budget of the WSSC, expenditures equal to tuition and tuition-related charges received by Montgomery College (MC), and grants. As prescribed in the Charter of Montgomery County, Maryland (Section 305), "An aggregate operating budget which exceeds the aggregate operating budget for the preceding fiscal year by a percentage increase greater than that of the Consumer Price Index for all urban consumers of the Washington metropolitan area for the 12 months preceding December first of each year requires the affirmative vote of six Councilmembers." See also, Spending Affordability Guideline or Net Budget.

AMENDMENTS TO THE CIP - Changes to project scope, schedule, or funding which require County Council action. Proposals must meet strict criteria to be considered for amendment. Six Councilmember votes are required to approve an amendment.

APPROPRIATION - Authority to spend money within a specified dollar limit for an approved work program during the fiscal year. The County Council makes separate appropriations to each capital project and to Personnel Costs and Operating Expense for each County operating department.

APPROPRIATION CATEGORY - One of the expenditure groupings in the appropriation for a County department; that is, Personnel Costs or Operating Expenses.

ASSESSABLE BASE - The value of all real and personal property in the County, which is used as a basis for levying taxes. Tax-exempt property is excluded from the assessable base.

ASSESSED VALUATION - The value assigned to real estate or other property by the State through its Department of Assessment and Taxation. This value is multiplied by the tax rates set annually by the Council to determine taxes due. Assessed value is less than market value.

AUTHORIZED POSITIONS - The number of positions allowed by the budget in the approved personnel complement.

BALANCED BUDGET - It is the fiscal policy of Montgomery County to balance the budget. A balanced budget has its funding sources (revenues, undesignated carryover, and other resources) equal to its funding uses (expenditures, reserves, and other allocations). No deficit may be planned or incurred.

BIENNIAL CIP - See Capital Improvements Program.

BOND ANTICIPATION NOTES (BAN) - Short-term, interim financing techniques, such as variable rate notes and commercial paper, issued with the expectation that the principal amount will be refunded with long-term bonds.

BOND RATING - An evaluation by investor advisory services indicating the probability of timely repayment of principal and interest on bonded indebtedness. These ratings significantly influence the interest rate that a borrowing government must pay on its bond issues. Montgomery County bonds are rated by three major advisory services: Moody's, Standard and Poor's, and Fitch. The County continues to have the highest possible rating from each of these services.

CAPITAL ASSETS - Assets of a long-term character which are intended to continue to be held or used. Examples of capital assets include items such as infrastructure, land, buildings, machinery, furniture, and other equipment.

CAPITAL BUDGET - The annual request for capital project appropriations. Project appropriations are normally for only that amount necessary to enable the implementation of the next year of the capital program expenditure plan. However, if contracted work is scheduled that will extend beyond the upcoming fiscal year, the entire contract appropriation is required, even if the work and expenditures will be spread over two or more fiscal years.

CAPITAL EXPENDITURE - Money spent by a business or organization on acquiring or maintaining fixed assets, such as land, buildings, and equipment.

CAPITAL IMPROVEMENTS PROGRAM (CIP) - The comprehensive presentation, submitted in even-numbered calendar years, of capital project expenditure estimates, funding requirements, capital budget requests, and program data for the construction of all public buildings, roads, and other facilities planned by County agencies over a six-year period. The CIP constitutes a fiscal plan for proposed project expenditures and funding, and includes the annual capital budget for appropriations to fund project activity during the next fiscal year of the plan.

CAPITAL LEASE - A long-term rental agreement which transfers substantial rights and obligations for the use of an asset to the lessee and, generally, ownership at the end of the lease. Similar to an installment purchase, a capital lease may also represent the purchase of a capital asset. A capital lease results in the incurrence of a long-term liability.

CAPITAL OUTLAY - An appropriation and expenditure category for government assest with a value of $10,000 or more and a useful economic lifetime of more than one year.

CAPITAL PROJECT - A governmental effort involving expenditures and funding for the creation, expansion, renovation, or replacement of permanent facilities and other public assets having relatively long life. Expenditures within capital projects may include costs of planning, design, and construction management; land; site improvements; utilities; construction; and initial furnishings and equipment required to make a facility operational.

CARRYOVER - The process in which, at the end of one fiscal year, appropriation authority for previously-approved encumbrances and unexpended grant and capital funds are carried forward to the next fiscal year.

CHARGEBACKS / CHARGES TO OTHERS - In the budget presentation, costs which are chargeable to another agency or fund.

CHARTER - The Charter of Montgomery County is the constitution of this jurisdiction and sets out its governmental structure and powers. It was approved by the voters in 1968 and went into effect in 1970. The Charter provides for a County Council and Executive form of government.

CHARTER LIMIT - Limitations on the Operating Budget and on tax levies prescribed in the Charter of Montgomery County Maryland (Section 305). The affirmative votes of seven Council members are required to exceed spending limits, and the unanimous vote of all nine members is needed to exceed the limit on tax levies. See also Spending Affordability Guideline (SAG).

COLLECTIVE BARGAINING AGREEMENT - A legal contract between the County Government or an agency as employer and a certified representative of a recognized bargaining unit of a public employee organization for specific terms and conditions of employment; for example, hours, working conditions, salaries, or employee benefits.

COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) - Annual funding from the Federal government for use in capital

projects or operating programs such as neighborhood or business area revitalization, housing rehabilitation, and activities on behalf of older- and lower-income areas of the County.

COMPENSATION - Payment made to employees in return for services performed. Total compensation includes salaries, wages, employee benefits (Social Security, employer-paid insurance premiums, disability coverage, and retirement contributions), and other forms of remuneration when these have a stated value.

CONSTANT YIELD TAX RATE - A rate which, when applied to the coming year's assessable base, exclusive of the estimated assessed value of property appearing on the tax rolls for the first time (new construction), will produce tax revenue equal to that produced in the current tax year. State law prohibits local taxing authorities from levying a tax rate in excess of the Constant Yield Tax Rate, unless they advertise and hold public hearings on their intent to levy a higher rate.

CONSTITUENT RELATIONSHIP MANAGEMENT (CRM) / MONTGOMERY COUNTY (MC311) - An organizational philosophy that places emphasis on serving constituents by providing easy access to the information and service channels of the County Government. County residents are able to dial 311 for all non-emergency requests for information, service, or complaints.

CONSUMER PRICE INDEX-URBAN (CPI-U) - A commonly accepted indicator of inflation as it applies to consumer goods, including the supplies, materials, and services required by the County. When projecting costs in outyears, expenditures are estimated to grow at the rate of inflation as measured on a fiscal year basis using the CPI-U for the Washington-Baltimore Consolidated Metropolitan Statistical Area. For purposes of the Charter limitation on the property tax, the November to November CPI-U for the preceding year is used.

COUNCIL TRANSFER OF APPROPRIATION - A transfer of unencumbered appropriation balance by the County Council between agencies or departments or to any new account, or between agency capital projects. The total cumulative transfer from any one appropriation may not exceed ten percent of the original appropriation.

COUNTYSTAT - An internal performance management approach used to examine issues in detail by means of accurate and timely information. It seeks to improve performance by creating greater accountability, providing transparency into County operations, applying data analysis to decision making, and ensuring decisions are implemented.

CURRENT REVENUE - A funding source for the Capital Budget which is provided annually within the Operating Budget from general, special, or enterprise revenues. Current revenues are used for funding project appropriations that are not eligible for debt financing or to substitute for debt-eligible costs.

DEBT SERVICE - The annual payment of principal, interest, and issue costs for bonded indebtedness. Debt service is presented both in terms of specific bond allocations by category and fund and by sources of revenues used.

DEBT SERVICE FUND - A governmental fund used to account for the accumulation of resources for, and the payment of, general long-term debt, principal, and interest.

DEPARTMENT - A primary organizational unit within Montgomery County Government. For presentation purposes, "Department" includes the principal offices, boards, and commissions.

DEPRECIATION - The decline in value of a capital asset over a predetermined period of time attributable to wear and tear, deterioration, action of the physical elements, inadequacy, and obsolescence. Also, the portion of the cost of a capital asset charged as an expense during a particular period.

DEVELOPMENT DISTRICT - A special taxing district created to finance the costs of infrastructure improvements necessary for the development of land in areas of the County having a high priority for new development or redevelopment, especially in areas for which approved master plans recommend significant development.

DIVISION - A primary organizational unit within a government department or agency. Divisions are usually responsible for administering basic functions or major programs of a department.

EFFICIENCY - Outputs per unit of input, inputs per unit of output, and similar measures of how well resources are being used to produce goods and services.

EMINENT DOMAIN - The power of a government to acquire real property when the owner of that property is unwilling to negotiate a sale. The Maryland State Constitution delegates authority to the County and the County Code allows for the taking of private property by the County. The taking must serve a public purpose and the government must provide the owner with just compensation for the property taken. Any dispute regarding whether the taking will serve a public purpose or the amount of compensation is resolved by the courts.

EMPLOYEE BENEFITS - For budgeting purposes, employee (fringe) benefits are payments by the employer for Social Security, retirement, and group insurance.

EMPLOYEE - MERIT SYSTEM - Any person employed by Montgomery County Government who is subject to the provisions of the Merit System.

EMPLOYEE - TEMPORARY - An individual occupying a position required for a specific task for a period not to exceed 12 months or a position that is used intermittently on an as-needed basis (seasonal, substitute, etc.).

EMPLOYEE - TERM - An individual occupying a position created for a special term, project, or program. Any person acting in a term position also receives County benefits.

ENCUMBRANCE - An accounting commitment that reserves appropriated funds related to unperformed contracts for goods or services. The total of all expenditures and encumbrances for a department or agency in a fiscal year, or for a capital project, may not exceed its total appropriation.

ENTERPRISE FUND - A fund used to record the fiscal transactions of government activities financed and operated in a manner similar to private enterprise, with the intent that the costs of providing goods and services, including financing, are wholly recovered through charges to consumers or users. Examples include Alcohol Beverage Services (ABS), parking facilities, and solid waste activities.

ENTERPRISE RESOURCE PLANNING (ERP) - An integrated suite of software modules that support the management of the County's financial, procurement, human resources, and budgeting systems, and which streamlines business operations by using recognized best practices in each of those areas.

EXECUTIVE TRANSFER OF APPROPRIATION - A transfer of unencumbered appropriation balance by the County Executive between appropriation categories (for example, from Personnel Costs to Operating Expense) within the same department and fund, or between capital projects in the same category. The total cumulative transfers from any one appropriation may not exceed ten percent of the original appropriation as prescribed in the Charter of Montgomery County Maryland (Section 309).

EXPEDITED DEVELOPMENT APPROVAL EXCISE TAX (EDAET) - A tax assessed on a development project based on the intended use of the building, the square footage of the building, and whether the building is in a moratorium policy area. The purpose of the EDAET is to act as a stimulus to residential and commercial construction within the County by making the development approval process more certain.

EXPENDITURE - A decrease in the net financial resources of the County generally due to the purchase of goods and services, the incurrence of salaries and benefits, and the payment of debt service.

FEE - A charge for service to the user or beneficiary of the service. According to State law, charges must be related to the cost of providing the service. See the Fiscal Policy section for the Executive policy on user fees.

FIDUCIARY FUNDS - Assets held by the County in a trustee capacity or as an agent for individuals, private organizations, or other governmental units, and/or other funds. In Montgomery County, these include Agency Funds, Pension and Other Employee Benefit Trust Funds, Investment Trust Fund, and Private Purpose Trust Funds.

FINES/PENALTIES - Charges levied for violation of laws, regulations, or codes. They are established through Executive Regulation as provided for in County law.

FISCAL PLAN - Estimates of revenues, based on recommended tax policy and moderate economic assumptions, and projections of currently known and recommended commitments for future uses of resources.

FISCAL POLICY - The County Government's policies with respect to revenues, expenditures, and debt management as these relate

to County services, programs, and capital investments. Fiscal policy provides a set of principles for the planning and programming of budgets, uses of revenues, and financial management.

FISCAL YEAR - The 12-month period to which the annual operating and capital budgets and their appropriations apply. The Montgomery County fiscal year starts on July 1 and ends on June 30.

FIXED ASSETS - See Capital Assets.

FULL-TIME EQUIVALENT (FTE) - MONTGOMERY COLLEGE - A standardized measurement of student enrollment at the community college to account for attendance on less than a full-time basis. An FTE is defined as a course load of 15 credit hours per semester.

FULL-TIME EQUIVALENT (FTE) - PERSONNEL - An employment indicator that translates the total number of hours worked in a year by all employees, including part-time workers, to an equivalent number of work years. For example, 1.0 FTE equals 2,080 hours (or 2,496 hours for fire fighters) and .50 FTE equals 1,040 hours.

FUND - Resources segregated for the purpose of implementing specific activities or achieving certain objectives in accordance with special regulations, restrictions, or limitations, and constituting an independent fiscal and accounting entity.

FUND BALANCE - Undesignated reserves in a fund, or the amount by which assets exceed the obligations of the fund. Fund balance may be measured as a percentage of resources or expenditures.

GENERAL FUND - The principal operating fund for the County Government. It is used to account for all financial resources except those required by law, County policy, and Generally Accepted Accounting Principles (GAAP) to be accounted for in another fund.

GENERAL OBLIGATION (G.O.) DEBT - Bonded debt backed by the full faith and credit of the County to pay the scheduled retirement of principal and interest.

GENERAL REVENUES - Money received which may be used to fund general County expenditures such as education, public safety, public welfare, debt service, etc. Funds received which are restricted as to use (such as recreation) are not general revenues and are accounted for in other funds.

GENERAL WAGE ADJUSTMENT (GWA) - An increase in salaries other than seniority-based merit increases (increments). GWA has been referred to as Cost-of-Living Adjustment (COLA) in the past.

GOVERNMENTAL FUNDS - Funds generally used to account for tax-supported activities. There are five different types of governmental funds: the general fund, special revenue funds, debt service fund, capital projects fund, and permanent funds.

GRANT - A payment from one level of government to another or from a private organization to a government. Grants are made for specified purposes and must be spent only for that purpose. See also Grants to Others.

GRANTS TO OTHERS - A payment by the County to a public or private nonprofit organization for a specific purpose; generally, to provide services in support of, or compatible with, government program objectives.

GROSS BUDGET - The total cost of a department's operation (not necessarily equal to the appropriation), including those expenditures that are charged to and paid by other funds, departments, agencies, or CIP projects. See also Net Budget.

GROUP POSITIONS - Jobs filled by multiple incumbents used to streamline administrative processes for hiring staff for training or for seasonal or temporary positions. Examples include Police, Fire, and Sheriff Department recruits, substitute library assistants, and seasonal recreation employees.

GROWTH POLICY - A planning tool used by the County to manage the location and pace of private development and identify the need for public facilities that support private development. The growth policy tests the adequacy of transportation, schools, water and sewerage facilities, police, fire, and health services to guide subdivision approvals. See also Adequate Public Facility.

IMPACT TAXES - A tax charged to developers that varies depending on land use. The revenues are used to pay for the transportation and school construction projects necessary to serve new development.

IMPLEMENTATION RATE - The estimated average annual percentage of capital projects completed that is used to calculate available

bond funding. This rate reflects both the County's actual experience in meeting project schedules and anticipated events that may affect construction in the future.

INDIRECT COSTS - That component of the total cost for a service which is provided by and budgeted within another department (for example, legal support and personnel). In Montgomery County, indirect costs are calculated as a percentage of the personnel costs of the organization receiving the service, according to a formula approved by the Department of Housing and Urban Development for Federal grants. For special revenue and enterprise funds, indirect costs are transferred to the General Fund. Indirect costs are charged to grants to cover the costs of administrative, financial, human resource, and legal support.

INITIATIVES - Results to be achieved through additional resources for new services or service enhancements for the next fiscal year directed toward achieving progress in one of the County Executive's priority outcome areas.

INPUT - Resources used to produce an output or outcome, such as workyears or expenditures.

INTERFUND TRANSFER - A transfer of resources from one fund to another as required by law or appropriation. The funds are initially considered revenues of the source fund, not the receiving fund.

INTERGOVERNMENTAL REVENUE - Funds received from Federal, State, and other local government sources in the form of grants, shared taxes, reimbursements, payments in lieu of taxes, and formula funding.

INTERNAL SERVICE FUNDS - Proprietary funds used to record activity (primarily goods and services) provided by one department to other departments of the County government on a cost-reimbursable basis. The County uses this type of fund to account for Motor Pool, Central Duplicating, and Liability and Property Coverage Self-Insurance.

INVESTMENT TRUST FUND - A fiduciary fund that accounts for the external portion of the County's investment pool that belongs to legally separate entities and non-component units.

LAPSE - The reduction of budgeted gross personnel costs by an amount believed unnecessary because of turnover, vacancies, and normal delays in filling positions. The amount of lapse will differ among departments and from year to year.

LEASE-PURCHASE AGREEMENT - A contractual agreement which, although termed a "lease," is in effect a purchase contract with payments made over time.

LEVEL OF SERVICE - The current services, programs, and facilities provided by a government to its citizens. The level of service may increase, decrease, or remain the same depending upon needs, alternatives, and available resources.

LICENSES AND PERMITS - Documents issued in order to regulate various kinds of businesses and other activities within the community. Inspection may accompany the issuance of a license or permit, as in the case of food vending licenses or building permits. In most instances, a fee is charged in conjunction with the issuance of a license or permit, generally to cover all or part of the related cost.

LOCAL EARNED INCOME TAX CREDIT - Low-income workers who qualify for the Federal earned income tax credit may also be entitled to a similar tax credit for their State of Maryland and Montgomery County income tax liabilities. Montgomery County matches the State credit for eligible residents.

MASTER PLAN - Each community within Montgomery County falls within a master plan area. Master plans include a comprehensive view of land-use trends and future development as they relate to community concerns such as housing, transportation, stormwater management, historic preservation, pedestrian and trail systems, environmental factors like air, water and noise pollution, and the preservation of agricultural lands. Plans outline recommended land uses, zoning, transportation facilities, and recommended general locations for such public facilities as schools, parks, libraries, and fire and police stations.

MISSION STATEMENT - The desired end result of an activity. Missions are generally broad and long range in nature compared to goals which are more specific and immediate. An example of a mission is: "To provide safe, reliable, and cost-efficient public transportation to the residents of Montgomery County." See also Program Mission.

MONTGOMERY COUNTY GOVERNMENT - The departments and offices included in the County's executive, legislative, and judicial branches, including related boards and commissions. It excludes Montgomery County Public Schools (MCPS), Montgomery

College (MC), Maryland-National Capital Park and Planning Commission (M-NCPPC), Washington Suburban Sanitary Commission (WSSC), Housing Opportunities Commission (HOC); and Montgomery County Revenue Authority. See also Agency.

NET ASSETS - See Fund Balance.

NET BUDGET - The legal appropriation requirement to finance a fund, department, account, agency, or CIP project. The net budget includes the funds required for charges from other funds, departments and agencies, or CIP projects for services rendered, but does not include charges made to other departments for services rendered. See also Gross Budget.

NON-DEPARTMENTAL ACCOUNT - A budget category used to account for resources used for County-funded activities that do not fall within the functional assignment of any department, or for expenditures related to more than one department.

NON-TAX SUPPORTED FUND - A fund supported by revenues other than taxes and not included in the Spending Affordability Guidelines. The exception is Parking Lot Districts that collect property taxes but, as Enterprise Funds, are not considered tax supported.

OPERATING AND CAPITAL EXPENSE - Those costs, other than expenditures for Personnel Costs, which are necessary to support the operation of the organization, such as charges for contractual services, telephones, printing, motor pool, office supplies, and government assets. See also Expenditure.

OPERATING BUDGET - A comprehensive plan by which the County's operating programs are funded for a single fiscal year. The Operating Budget includes descriptions of programs, appropriation authority, and estimated revenue sources as well as related program data and information on the fiscal management of the County. See also Public Services Program (PSP).

OPERATING BUDGET IMPACT - The change in operating budget expenditures associated with the construction or improvement of government buildings or facilities. See the discussion of this subject in the CIP Planning chapter of the Recommended CIP for more information.

OTHER POST-EMPLOYMENT BENEFITS (OPEB) - Employee benefits, such as health and life insurance, associated with current and future retirees and their beneficiaries. See also Retirees Health Benefits Trust Fund.

OUTCOMES - The direct results of a program or program element on clients, users, or some other target group; the degree to which the program mission is achieved.

OUTPUT - The amount of services provided, units produced, or work accomplished.

PARTIAL CAPITALIZATION - The process of either expensing or transferring to capital assets the prior fiscal year expenditures for ongoing capital projects.

PAYGO - "Pay as you go" funding; that is, current revenue substituted for debt in capital projects that are debt eligible, or used in projects that are not debt eligible or qualified for tax-exempt financing.

PENSION AND OTHER EMPLOYEE BENEFITS TRUST FUNDS - The fiduciary fund used to account for all activities of the Employees' Retirement System of Montgomery County, Employees' Retirement Savings Plan, and Deferred Compensation Plan, including the accumulation of resources for, and payment of, retirement annuities and/or other benefits and administrative costs.

PERFORMANCE MEASURES - Characterization of the operation and impacts of a program or service through some, or all, of a family of measures, such as inputs, outputs, efficiency, service quality, and outcomes.

PERMANENT FUNDS - These funds are used to account for resources that are legally restricted to the extent that only earnings, and not principal, may be used for purposes that support government programs.

PERSONAL PROPERTY - Furniture, fixtures, office and industrial equipment, machinery, tools, supplies, inventory, and any other property not classified as real property. See also Real Property.

PERSONNEL COMPLEMENT - The full- and part-time positions, workyears or full-time equivalents, and costs related to employees of the departments and agencies of the County.

PERSONNEL COSTS - Expenditures for salaries, wages, and benefits payable to County employees.

POSITIONS - Identified jobs into which persons may be hired on either a part- or full-time basis.

PRIVATE PURPOSE TRUST FUNDS - A fiduciary fund that involves trust arrangements under which the principal and income benefit individuals, private organizations, or other governments.

PRODUCTIVITY IMPROVEMENT - Increased quantity or improved quality of goods or services using the same or fewer resources. Productivity improvement can be achieved through cost efficiencies, alternative means of delivering services, streamlining organizational structures, making use of automation and other time- or labor-saving innovations, and eliminating unnecessary procedures or requirements.

PROGRAM - A primary service, function, or set of activities which address a specific responsibility or goal within an agency's mission. A program encompasses all associated activities directed toward the attainment of established objectives; for example, the School Health Program. A program will have clearly defined, attainable objectives, which may be short- or long-term in nature, and will have measurable outputs and outcomes.

PUBLIC HEARINGS - Opportunities for citizens and constituent groups to voice opinions and concerns to public officials. During the annual budget process, the County Charter requires that public hearings be conducted by the County Council not earlier than 21 days after receipt of the County Executive's Recommended Budget.

PUBLIC SERVICES PROGRAM (PSP) - A forecast of public service requirements over the next six years, submitted annually by the County Executive to the County Council. Its purpose is to provide guidance for the orderly planning of services with regard to population changes, socio-economic variables, potentially needed public facilities, and anticipated new or changing needs of County citizens. The PSP includes the County Executive's fiscal policy statements. The first year of the PSP is referred to as the operating budget.

REAL PROPERTY - Real estate, including land and improvements (buildings, fences, pavements, etc.), classified for purposes of assessment. See also Personal Property.

REALLOCATION OF APPROPRIATION - The transfer of unencumbered appropriations (expenditure authority) within the same appropriation category and within the same department and fund.

RECORDATION TAX - Tax levied when changes occur in deeds, mortgages, leases, and other contracts pertaining to the title of either real or personal property. The revenues are used to pay for school CIP projects, housing rental assistance for low to moderate income households, and other government activities.

RESERVE - An account used either to set aside legally budgeted resources, that are not required for expenditure in the current budget year, or to earmark resources for a specific future purpose. See also Fund Balance.

RESOURCES - Units of input such as workyears, funds, material, equipment, facilities, or other elements supplied to produce and deliver services required to meet program objectives. From a fiscal point of view, resources include revenues, net transfers, and available fund balance. See also Inputs.

RETIREES HEALTH BENEFITS TRUST FUND - One or more funds used to support the expenses associated with retiree health benefits.

REVENUE - All funds that the County receives, including tax payments, fees for specific services, receipts from other governments, fines, forfeitures, shared revenues, and interest income.

REVENUE BONDS - An obligation issued to finance a revenue-producing enterprise, with principal and interest payable exclusively from the earnings and other revenues of the enterprise. See also Enterprise Fund.

REVENUE STABILIZATION FUND - A special revenue fund that accounts for the accumulation of resources during periods of economic growth and prosperity when revenue collections exceed estimates. These funds may then be drawn upon during periods of economic slowdown when collections fall short of revenue estimates. See also Special Revenue Fund.

RISK MANAGEMENT - A process used to identify and measure the risks of accidental loss, to develop and implement techniques

for handling risk, and to monitor results. Techniques used can include self-insurance, commercial insurance, and loss control activities.

SALARIES AND WAGES - An expenditure category for monetary compensation to employees in the form of annual or hourly rates of pay for hours worked.

SALARY SCHEDULE - A listing of minimum and maximum salaries for each grade level in a classification plan for merit system positions.

SCHOOL FACILITIES PAYMENTS - A fee charged to developers of residential subdivisions if school enrollment five years in the future is estimated to exceed 105 percent, but is less than 120 percent, of cluster-wide program capacity at any school level. The fee level depends on both the school level involved and the type of housing unit to be constructed.

SELF-INSURANCE - The funding of liability, property, workers' compensation, unemployment, and life and health insurance needs through the County's financial resources, rather than commercial insurance plans.

SET-ASIDE - See Unappropriated Reserves.

SOLID WASTE DISPOSAL FEE - See Tipping Fee.

SOLID WASTE (REFUSE) CHARGE - The annual charge, appearing on the County's Consolidated Tax Bill, applied to residences in the Solid Waste Collection District for the collection and disposal of solid waste for each household in the district. The charge includes a collection fee to cover hauling costs paid to collection contractors, a service charge which includes a charge based on the tipping fee, and a systems benefit charge.

SPECIAL APPROPRIATION - Additional spending authority approved by the County Council (Charter, Section 308). The appropriation must state "that it is necessary to meet an unforeseen disaster or other emergency, or to act without delay in the public interest." There must be approval by not less than six members of the Council. "The Council may make a special appropriation any time after public notice by news release." See also Supplemental Appropriation.

SPECIAL REVENUE FUNDS - A governmental fund used to record the receipt and use of resources which, by law, Generally Accepted Accounting Principles (GAAP), or County policy, must be kept distinct from the general revenues of the County. Revenues for Special Revenue Funds are generally from a special tax on a specific geographical area.

SPECIAL TAXING DISTRICT - A geographic area that is established by legislation within which a special tax is levied to provide for specific services to the area.

SPENDING AFFORDABILITY GUIDELINE (SAG) - An approach to budgeting that assigns expenditure ceilings for the forthcoming budget year, based on expected revenues and other factors. Under the Charter of Montgomery County Maryland (Section 305), the County Council is required to establish spending affordability guidelines for both the capital and operating budgets. Spending affordability limits are also set for WSSC by the Councils of Montgomery and Prince George's Counties.

STRUCTURAL BUDGET DEFICIT - The excess of spending over revenue due to an underlying imbalance between the ongoing cost of government operations and predicted revenue collections.

SUPPLEMENTAL APPROPRIATION - An appropriation of funds above amounts originally appropriated which authorizes expenditures not anticipated in the adopted budget. A supplemental appropriation is required to enable expenditure of reserves or additional revenues received by the County through grants or other sources. See also Special Appropriation.

TAX SUPPORTED FUND - A fund, either the General Fund or a Special Revenue Fund, supported in part by tax revenues and included in Spending Affordability Guidelines (SAG).

TIPPING FEE - A fee charged for each ton of solid waste disposed of, or "tipped," at the Solid Waste Transfer Station. Each year the County Executive recommends, and the County Council approves, a tipping fee based on a projection of costs for solid waste disposal as well as the tonnage of solid waste generated.

TRANSFER OF APPROPRIATION - See Council Transfer of Appropriation and Executive Transfer of Appropriation.

TRANSFER OF FUNDS - See Interfund Transfer.

UNAPPROPRIATED RESERVES - The planned-for excess of revenues over budgeted expenditures, within any of the various government funds, that provides funding for unexpected and unbudgeted expenditures that may be required during the fiscal year following budget approval. Use of this reserve requires County Council appropriation prior to its expenditure. The Charter of Montgomery County Maryland (Section 310) requires that unappropriated surplus within the General Fund may not exceed five percent of General Fund revenue for the preceding fiscal year. Also referred to as the Set-Aside for future projects in the capital program.

WATER QUALITY PROTECTION CHARGE - An excise tax imposed on each residential property and associated nonresidential property which is used for the construction, operation, and maintenance of stormwater management facilities and related expenses.

YEAR END BALANCE - See Fund Balance.

Readers not finding a term in this glossary are invited to call the Office of Management and Budget at 240.777.2800.

Acronyms

Abbreviation	Description	Abbreviation	Description
ADA	Americans with Disabilities Act	**COBRA**	Consolidated Omnibus Budget Reconciliation Act
AHCMC	Arts and Humanities Council of Montgomery County	**COG**	Council of Governments
ALARF	Advance Land Acquisition Revolving Fund	**COMAR**	Code of Maryland Annotated Regulations
APFO	Adequate Public Facilities Ordinance	**CPI-U**	Consumer Price Index - Urban
ARRA	American Recovery and Reinvestment Act	**CR**	Current Revenue
ATMS	Advanced Transportation Management System	**CRIMS**	Correction and Rehabilitation Information Management System
BAN	Bond Anticipation Note	**CUPF**	Community Use of Public Facilities
BIT	Board of Investment Trustees	**CVB**	Conference and Visitors Bureau
BLC	Board of License Commissioners	**DBM**	Maryland State Department of Budget and Management
BOE	Board of Education	**DCM**	Device Client Management
CAD	Computer Aided Dispatching	**DED**	Department of Economic Development
CAFR	Comprehensive Annual Financial Report	**DGS**	Department of General Services
CAO	Chief Administrative Officer	**DEP**	Department of Environmental Protection
CALMS	Complaints and Licensing Management System	**DHCA**	Department of Housing and Community Affairs
CATV	Cable Television	**DLC**	Department of Liquor Control
CBD	Central Business District	**DOCR**	Department of Correction and Rehabilitation
CCM	County Cable Montgomery	**DOT**	Department of Transportation
CDBG	Community Development Block Grant	**ECC**	Emergency Communications Center
CE	County Executive	**EDAET**	Expedited Development Approval Excise Tax
CIP	Capital Improvements Program	**EEOC**	Equal Employment Opportunity Commission
CEC	Community Engagement Cluster	**EFO**	Educational Facilities Officer
CJCC	Criminal Justice Coordinating Commission	**EITC**	Earned Income Tax Credit
CJIS	Criminal Justice Information System	**EMOC**	Equipment and Maintenance Operations Center
CNG	Compressed Natural Gas	**EOB**	Executive Office Building

Abbreviation	Description	Abbreviation	Description
EOC	Emergency Operations Center	**HVAC**	Heating, Ventilation, and Air Conditioning
ERP	Enterprise Resource Planning	**IAFC**	International Association of Fire Chiefs
ERS	Employee Retirement System	**IAFF**	International Association of Fire Fighters
ESOL	English for Speakers of Other Languages	**ICEUM**	Interagency Committee on Energy and Utility Management
FEMA	Federal Emergency Management Agency	**IJIS**	Integrated Justice Information System
FFI	Future Fiscal Impact	**IT**	Information Technology
FLSA	Fair Labor Standards Act	**ITPCC**	Interagency Technology Policy and Coordination Committee
FOP	Fraternal Order of Police	**LEP**	Limited English Proficiency
FRC	Fire and Rescue Commission	**LFRD**	Local Fire and Rescue Department
FRS	Fire and Rescue Service	**LSBRP**	Local Small Business Reserve Program
FTE	Full-Time Equivalent	**MACo**	Maryland Association of Counties
FY	Fiscal Year	**MC**	Montgomery College
GAAP	Generally Accepted Accounting Principles	**MCAASP**	Montgomery County Association of Administrative and Supervisory Personnel
GASB	Government Accounting Standards Board	**MCCF**	Montgomery County Correctional Facility
GDA	General Development Agreement	**MCCSSE**	Montgomery County Council of Supporting Service Employees
GDP	Gross Domestic Product	**MCDC**	Montgomery County Detention Center
GFOA	Government Finance Officers Association	**MCEA**	Montgomery County Education Association
GIS	Geographic Information Systems	**MCERP**	Montgomery County Employee Retirement Plans
GO bonds	General Obligation Bonds	**MCFRS**	Montgomery County Fire and Rescue Service
GRIP	Guaranteed Retirement Income Plan	**MCG**	Montgomery County Government
GWA	General Wage Adjustment	**MCGEO**	Municipal and County Government Employees Organization
HIPAA	Health Insurance Portability and Accountability Act	**MCPD**	Montgomery County Police Department
HOC	Housing Opportunities Commission	**MCPS**	Montgomery County Public Schools
HUD	U.S. Department of Housing and Urban Development	**MCT**	Montgomery Community Television

Abbreviation	Description	Abbreviation	Description
MFD	Minority, Female, and Disabled	**PLAR**	Planned Lifecycle Asset Replacement
MHI	Montgomery Housing Initiative	**PLD**	Parking Lot District
MLS	Management Leadership Service	**POR**	Program of Requirements
M-NCPPC	Maryland-National Capital Park and Planning Commission	**PSCC**	Public Safety Communications Center
MOU	Memorandum of Understanding	**PSCS**	Public Safety Communications System
MPDU	Moderately Priced Dwelling Unit	**PSP**	Public Services Program
MTA	Maryland Transit Administration	**PSTA**	Public Safety Training Academy
NACo	National Association of Counties	**RMS**	Records Management System
NDA	Non-Departmental Account	**RSP**	Retirement Savings Plan
NTS	Non-tax supported	**SAG**	Spending Affordability Guidelines
OAG	Office of Agriculture	**SHA**	State Highway Administration
OCP	Office of Consumer Protection	**SWM**	Stormwater Management
OHR	Office of Human Resources	**TMC**	Transportation Management Center
OEMHS	Office of Emergency Management and Homeland Security	**TMD**	Transportation Management District
OLO	Office of Legislative Oversight	**TS**	Tax Supported
OMB	Office of Management and Budget	**WMAT**	Web and Mobile Applications Team
OBI	Operating Budget Impact	**WMATA**	Washington Metropolitan Area Transit Authority
OPEB	Other Post Employment Benefits	**WQPB**	Water Quality Protection Bond
OSHA	Occupational Safety and Health Administration	**WQPC**	Water Quality Protection Charge
PAYGO	Pay-as-you-go financing	**WSSC**	Washington Suburban Sanitary Commission
PDF	Project Description Form	**WSTC**	Washington Suburban Transit Commission
PEG	Public, Educational, and Governmental cable programming	**WY**	Work Year
PEPCO	Potomac Electric Power Company	**ZTAWY**	Zoning Text Amendment Work Year
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P136505	32	Northwest Cluster ES Solution	Germantown and Vicinity
P392305	31	Northwest Golf Course	Aspen Hill and Vicinity
P113901	31	Northwest Golf Course	Aspen Hill and Vicinity
P651517	32	Northwood Cluster HS Solution	Kemp Mill-Four Corners and Vicinity
P651907	32	Northwood HS Addition/Facility Upgrades	Kemp Mill-Four Corners and Vicinity
P711704	23	Noyes Library for Young Children Rehabilitation and Renovation	Kensington-Wheaton
P501908	18	Oak Drive/MD 27 Sidewalk	Damascus and Vicinity
P501507	19	Observation Drive Extended	Clarksburg and Vicinity
P651910	32	Odessa Shannon MS Addition/ Facility Upgrade	Kemp Mill-Four Corners and Vicinity
P361113	9	Old Blair Auditorium Reuse	Silver Spring and Vicinity
P710301	23	Olney Library Renovation and Addition	Olney and Vicinity
P063801	35	Olney Standpipe Replacement	Olney and Vicinity
P470701	13	Outdoor Firearms Training Center	Martinsburg and Vicinity
P472101	13	Outdoor Firearms Training Center	Poolesville and Vicinity
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P509948	27	Outfall Repairs	Countywide
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P016533	32	Paint Branch HS - Current Revitalizations/Expansions	Fairland-Beltsville and Vicinity
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P871902	34	Park Refreshers	Countywide
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P508250	17	Parking Silver Spring Facility Renovations	Silver Spring and Vicinity
P509709	17	Parking Wheaton Facility Renovations	Kensington-Wheaton
P996585	32	Parkland MS - Current Revitalizations/Expansions	Aspen Hill and Vicinity
P651911	32	Parkland MS Addition	Aspen Hill and Vicinity
P651804	32	Parkland MS Solution	Aspen Hill and Vicinity
P063804	35	Patuxent Raw Water Pipeline	Bi-County
P033807	35	Patuxent WFP Phase II Expansion	Bi-County
P500333	20	Pedestrian Safety Program	Countywide
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P896586	32	Planned Life Cycle Asset Repl: MCPS	Countywide
P926659	33	Planned Lifecycle Asset Replacement: College	Countywide
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P998704	34	PLAR: LP - Court Renovations	Countywide
P998702	34	PLAR: LP - Minor Renovations	Countywide
P998705	34	PLAR: LP - Park Building Renovations	Countywide
P998703	34	PLAR: LP - Play Equipment	Countywide
P871546	34	PLAR: LP - Resurfacing Lots and Paths	Countywide
P998707	34	PLAR: NL - Boundary Marking	Countywide
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P998708	34	PLAR: NL - Minor Renovations	Countywide
P871903	34	PLAR: NL - Park Building Renovations	Countywide
P998709	34	PLAR: NL - Play Equipment	Countywide
P871544	34	PLAR: NL - Resurfacing Lots and Paths	Countywide
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P997458	31	Poolesville Golf Course	Poolesville and Vicinity
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P173801	35	Potomac WFP Consent Decree Program	Travilah and Vicinity
P143802	35	Potomac WFP Corrosion Mitigation	Bi-County
P133800	35	Potomac WFP Main Zone Pipeline	Potomac-Cabin John and Vicinity
P113802	35	Potomac WFP Outdoor Substation No. 2 Replacement	Bi-County
P033812	35	Potomac WFP Submerged Channel Intake	Bi-County
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P103800	35	Preserve at Rock Creek Wastewater Pumping Station	Upper Rock Creek Watershed
P103801	35	Preserve at Rock Creek WWPS Force Main	Upper Rock Creek Watershed
P652309	32	Prevailing Wage	Countywide
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P470907	99	PSTA & Multi Agency Service Park - Site Dev.	Gaithersburg and Vicinity
P729658	24	Public Arts Trust	Countywide
P507310	19	Public Facilities Roads	Countywide
P472102	13	Public Safety Communications Center, Phase II, Electrical Distribution and HVAC Upgrade	Gaithersburg and Vicinity
P470906	99	Public Safety Headquarters	Gaithersburg and Vicinity
P340901	7	Public Safety System Modernization	Countywide
P471102	99	Public Safety Training Academy (PSTA) Relocation	Gaithersburg and Vicinity
P501603	16	Purple Line	Countywide
P501511	19	Rainbow Drive - Thompson Road Connection	Cloverly-Norwood
P391701	31	Rattlewood Golf Course	Patuxent Watershed Conservation Area

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P720917	24	Recreation Facility Modernization	Countywide
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P382302	35	Reddy Branch WWPS & FM	Olney and Vicinity
P016519	32	Redland MS - Improvements	Upper Rock Creek Watershed
P500010	20	Redland Rd from Crabbs Branch Way - Baederwood La	Gaithersburg and Vicinity
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P917587	32	Reopening of English Manor ES	Aspen Hill and Vicinity
P500914	15	Residential and Rural Road Rehabilitation	Countywide
P602301	22	Restoration Center	Rockville
P808494	34	Restoration Of Historic Structures	Countywide
P056501	32	Restroom Renovations	Countywide
P500720	15	Resurfacing Park Roads and Bridge Improvements	Countywide
P509914	7	Resurfacing Parking Lots: MCG	Countywide
P458429	12	Resurfacing: Fire Stations	Countywide
P508527	15	Resurfacing: Primary/Arterial	Countywide
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P016536	32	Richard Montgomery HS - Current Modernization	Rockville
P500821	16	Ride On Bus Fleet	Countywide
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P136601	33	Rockville Parking Garage	Rockville
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P076604	33	Rockville Student Services Center	Rockville
P651904	32	Ronald McNair ES Addition	Germantown and Vicinity
P876664	33	Roof Replacement: College	Countywide
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P508331	7	Roof Replacement: MCG	Countywide
P766995	32	Roof Replacement: MCPS	Countywide
P838882	34	Roof Replacement: Non-Local Pk	Countywide
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P720919	24	Ross Boddy Neighborhood Recreation Center	Olney and Vicinity
P871746	34	S. Germantown Recreational Park: Cricket Field	Lower Seneca Basin
P382303	35	Sam Rice Manor WWPS & FM	Patuxent Watershed Conservation Area

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P076623	33	Science East Building Renovation	Rockville
P076622	33	Science West Building Renovation	Rockville
P138704	34	Seneca Crossing Local Park	Germantown and Vicinity
P073800	35	Seneca WWTP Enhanced Nutrient Removal	Lower Seneca Basin
P083802	35	Seneca WWTP Expansion, Part 2	Lower Seneca Basin
P103802	35	Septage Discharge Facility Planning & Implement.	Bi-County
P501303	18	Seven Locks Bikeway and Safety Improvements	Travilah and Vicinity
P509927	15	Seven Locks Technical Center Phase II	Rockville
P098709	34	Shady Grove Maintenance Facility Relocation	Gaithersburg and Vicinity
P382102	35	Shady Grove Neighborhood Center	Gaithersburg and Vicinity
P093801	35	Shady Grove Standpipe Replacement	Gaithersburg and Vicinity
P063806	35	Shady Grove Station Sewer Augmentation	Gaithersburg and Vicinity
P508182	15	Sidewalk and Curb Replacement	Countywide
P506747	18	Sidewalk Program Minor Projects	Countywide
P509975	18	Silver Spring Green Trail	Silver Spring and Vicinity
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P058755	34	Small Grant/Donor-Assisted Capital Improvements	Countywide
P116509	32	Somerset ES Addition	Bethesda-Chevy Chase and Vicinity
P651914	32	Somerset ES Solution	Bethesda-Chevy Chase and Vicinity
P721701	24	South County Regional Recreation and Aquatic Center	Silver Spring and Vicinity
P652109	32	South Lake ES - Major Capital Project	Gaithersburg and Vicinity
P382003	35	Spring Gardens WWPS Replacement	Damascus and Vicinity
P097600	30	Sprinkler Systems for HOC Elderly Properties	Countywide
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P896536	32	State Aid Reconciliation	Countywide
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P017601	30	Supplemental Funds for Public Housing Improvements	Countywide
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P083804	35	Tapestry WWPS Force Main	Clarksburg and Vicinity
P501916	19	Teachers Way Extended	Gaithersburg and Vicinity
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P150701	7	Technology Modernization -- MCG	Countywide
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P652003	32	Thurgood Marshall ES Addition	Gaithersburg and Vicinity
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P083801	35	Twinbrook Commons Sewer	North Bethesda-Garrett Park
P136518	32	Twinbrook ES Future Modernization	Rockville
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P151201	8	Universities at Shady Grove Expansion	Gaithersburg and Vicinity
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P651607	32	Walter Johnson Cluster HS Solution	North Bethesda-Garrett Park
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P721501	24	Western County Outdoor Pool Renovation and Modernization	Poolesville and Vicinity
P871548	34	Western Grove Urban Park	Bethesda-Chevy Chase and Vicinity
P722106	24	Wheaton Arts and Cultural Center	Kensington-Wheaton
P801710	26	Wheaton Regional Dam Flooding Mitigation	Kensington-Wheaton
P871904	34	Wheaton Regional Park Improvements	Kensington-Wheaton
P450505	12	Wheaton Rescue Squad Relocation	Kensington-Wheaton
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P451502	12	White Flint Fire Station 23	North Bethesda-Garrett Park
P502106	16	White Flint Metro Station Access Improvements	North Bethesda-Garrett Park
P501914	16	White Flint Metro Station Northern Entrance	North Bethesda-Garrett Park
P151200	8	White Flint Redevelopment Program	North Bethesda-Garrett Park
P501202	20	White Flint Traffic Analysis and Mitigation	North Bethesda-Garrett Park
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P501540	20	White Oak Local Area Transportation Improvement Program	Colesville-White Oak and Vicinity
P361701	8	White Oak Science Gateway Redevelopment Project	Colesville-White Oak and Vicinity
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P118704	34	Northwest Branch Recreational Park-Athletic Area	Cloverly-Norwood
P123801	35	Mid-Pike Plaza Sewer Main, Phase 1	North Bethesda-Garrett Park
P126500	32	WSSC Compliance	Countywide
P128701	34	ADA Compliance: Local Parks	Countywide
P128702	34	ADA Compliance: Non-Local Parks	Countywide
P133800	35	Potomac WFP Main Zone Pipeline	Potomac-Cabin John and Vicinity
P136500	32	Arcola ES Addition	Kensington-Wheaton
P136501	32	Bethesda ES Addition	Bethesda-Chevy Chase and Vicinity
P136502	32	Bethesda-Chevy Chase MS #2	Kensington-Wheaton
P136504	32	North Chevy Chase ES Addition	Bethesda-Chevy Chase and Vicinity
P136505	32	Northwest Cluster ES Solution	Germantown and Vicinity
P136506	32	Rosemary Hills ES Addition	Silver Spring and Vicinity
P136507	32	Julius West MS Addition	Rockville
P136508	32	Wood Acres ES Addition	Bethesda-Chevy Chase and Vicinity

Project#	Section	Project Title	Planning Area
P136510	32	Modifications to Holding, Special Education & Alte	Countywide
P136511	32	Richard Montgomery ES #5 (Hungerford Park)	Rockville
P136517	32	Damascus ES Future Revitalizations/Expansions	Damascus and Vicinity
P136518	32	Twinbrook ES Future Modernization	Rockville
P136519	32	Summit Hall ES Future Revitalizations/Expansions	Gaithersburg and Vicinity
P136520	32	Rosemary Hills ES Future Revitalizations/Expansions	Silver Spring and Vicinity
P136521	32	Poolesville HS Current Revitalizations/Expansions	Poolesville and Vicinity
P136600	33	Germantown Science & Applied Studies Phase 1-Renov	Germantown and Vicinity
P136601	33	Rockville Parking Garage	Rockville
P137601	30	Capital Needs for 236 Funded Elderly Properties	Countywide
P138704	34	Seneca Crossing Local Park	Germantown and Vicinity
P143801	35	Mid-Pike Plaza Sewer Main, Phase 2	North Bethesda-Garrett Park
P143802	35	Potomac WFP Corrosion Mitigation	Bi-County
P150701	7	Technology Modernization -- MCG	Countywide
P151200	8	White Flint Redevelopment Program	North Bethesda-Garrett Park
P151201	8	Universities at Shady Grove Expansion	Gaithersburg and Vicinity
P163800	35	Land & Rights-of-Way Acquisition - Bi-County (S)	Countywide
P173801	35	Potomac WFP Consent Decree Program	Travilah and Vicinity
P173803	35	Clarksburg WWPS Force Main	Poolesville and Vicinity
P173804	35	Milestone Center Sewer Main	Germantown and Vicinity
P311701	12	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	10	Integrated Justice Information System	Countywide
P340700	10	Voice Mail System Replacement	Countywide
P340901	7	Public Safety System Modernization	Countywide
P341700	10	ultraMontgomery	Countywide
P342301	10	County Radio Life Cycle Replacement	Countywide
P342302	7	Dickerson Radio Tower	Poolesville and Vicinity
P360902	7	Montgomery County Radio Shop Relocation	Rockville
P360903	7	MCPS Bus Depot and Maintenance Relocation	Gaithersburg and Vicinity
P361102	7	IAQ Improvements Brookville Bldgs. D & E	Silver Spring and Vicinity
P361103	7	EOB HVAC Renovation	Rockville
P361107	7	Americans with Disabilities Act (ADA): Compliance	Countywide
P361111	7	MCPS Food Distribution Facility Relocation	Gaithersburg and Vicinity
P361112	9	Fuel Management	Countywide
P361113	9	Old Blair Auditorium Reuse	Silver Spring and Vicinity
P361200	7	EOB & Judicial Center Traffic Circle Repair	Rockville
P361302	7	Energy Systems Modernization	Countywide
P361501	7	Building Envelope Repair	Countywide
P361701	8	White Oak Science Gateway Redevelopment Project	Colesville-White Oak and Vicinity
P362105	7	Exelon-Pepco Merger Fund	Countywide
P362106	7	AltaGas-WGL Merger Fund	Countywide

Project#	Section	Project Title	Planning Area
P362201	9	260 East Jefferson Street Acquisition	Rockville
P362302	7	Lincoln HS	Rockville
P382001	35	White Oak Water Mains Augmentation	Fairland-Beltsville and Vicinity
P382002	35	Damascus Town Center WWPS Replacement	Damascus and Vicinity
P382003	35	Spring Gardens WWPS Replacement	Damascus and Vicinity
P382007	35	Customer Resource Building	Bi-County
P382101	35	Regional Water Supply Resiliency	Countywide
P382102	35	Shady Grove Neighborhood Center	Gaithersburg and Vicinity
P382201	35	Pleasant's Property Water Main Extension	Clarksburg and Vicinity
P382202	35	Viva White Oak Water Main	Colesville-White Oak and Vicinity
P382203	35	Viva White Oak Sewer Main	Colesville-White Oak and Vicinity
P382204	35	Anacostia #2 WWPS Upgrades	Bi-County
P382301	35	Arcola WWPS & FM	Kensington-Wheaton
P382302	35	Reddy Branch WWPS & FM	Olney and Vicinity
P382303	35	Sam Rice Manor WWPS & FM	Patuxent Watershed Conservation Area
P382304	35	Ashford Woods WWPS & FM	Clarksburg and Vicinity
P382305	35	Erickson Bethesda Sewer Main	North Bethesda-Garrett Park
P382306	35	I-495/I-270 Traffic Relief Plan Pipeline Relocations	Gaithersburg and Vicinity
P391701	31	Rattlewood Golf Course	Patuxent Watershed Conservation Area
P391801	31	Crossvines Poolesville Economic Development Project	Poolesville and Vicinity
P391901	31	Montgomery County Airpark Land Acquisition - Merchant Tire Property	Gaithersburg and Vicinity
P391902	31	Montgomery County Airpark Land Acquisition - Leet-Melbrook Property	Gaithersburg and Vicinity
P392301	31	Falls Road Golf Course Improvements	Potomac-Cabin John and Vicinity
P392302	31	Poolesville Golf Course	Poolesville and Vicinity
P392303	31	Montgomery County Revenue Authority Office Relocation	Patuxent Watershed Conservation Area
P392304	31	Rattlewood Golf Course	Patuxent Watershed Conservation Area
P392305	31	Northwest Golf Course	Aspen Hill and Vicinity
P392306	31	Needwood Golf Course	Upper Rock Creek Watershed
P392307	31	Little Bennett Golf Course	Bennett and Little Bennett Watershed
P392308	31	Montgomery County Airpark - Rehabilitate Runway Lighting	Gaithersburg and Vicinity
P392309	31	Montgomery County Airpark - Road Relocation	Gaithersburg and Vicinity
P421100	11	Criminal Justice Complex	Rockville
P421101	11	DOCR Staff Training Center	Clarksburg and Vicinity
P421701	11	Master Lease: Correctional Security Equipment	Countywide
P422102	11	Montgomery County Detention Center Partial Demolition and Renovation	Rockville
P422301	11	Montgomery County Correctional Facility and Community Corrections Wi-Fi project	Countywide
P422302	11	Montgomery County Correctional Facility Refresh	Clarksburg and Vicinity
P429755	11	Detention Center Reuse	Countywide
P450105	12	Rockville Fire Station 3 Renovation	Rockville
P450300	12	Clarksburg Fire Station	Clarksburg and Vicinity

Project#	Section	Project Title	Planning Area
P450302	12	Fire Stations: Life Safety Systems	Countywide
P450305	12	Female Facility Upgrade	Countywide
P450500	12	Cabin John Fire Station #30 Addition/Renovation	Travilah and Vicinity
P450504	12	Travilah Fire Station	Gaithersburg and Vicinity
P450505	12	Wheaton Rescue Squad Relocation	Kensington-Wheaton
P450600	12	Fire Apparatus Replacement	Countywide
P450702	12	Glen Echo Fire Station Renovation	Bethesda-Chevy Chase and Vicinity
P450801	12	Fire/Rescue Maintenance Depot Equipment(Southlawn)	Upper Rock Creek Watershed
P451502	12	White Flint Fire Station 23	North Bethesda-Garrett Park
P451504	12	Apparatus Replacement Program	Countywide
P452201	12	Heart Monitor/Defibrillator Replacement	Countywide
P458429	12	Resurfacing: Fire Stations	Countywide
P458629	12	Roof Replacement: Fire Stations	Countywide
P458756	12	HVAC/Elec Replacement: Fire Stns	Countywide
P470301	13	6th District Police Station	Gaithersburg and Vicinity
P470302	13	3rd District Police Station	Colesville-White Oak and Vicinity
P470400	13	Animal Services and Adoption Center	Gaithersburg and Vicinity
P470701	13	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	13	Outdoor Firearms Training Center	Poolesville and Vicinity
P472102	13	Public Safety Communications Center, Phase II, Electrical Distribution and HVAC Upgrade	Gaithersburg and Vicinity
P500010	20	Redland Rd from Crabbs Branch Way - Baederwood La	Gaithersburg and Vicinity
P500102	19	Bethesda CBD Streetscape	Bethesda-Chevy Chase and Vicinity
P500119	18	Bethesda Bikeway and Pedestrian Facilities	Bethesda-Chevy Chase and Vicinity
P500151	19	Woodfield Road Extended	Damascus and Vicinity
P500152	7	Facilities Site Selection: MCG	Countywide
P500310	19	Citadel Avenue Extended	Rockville
P500311	19	Montrose Parkway West	North Bethesda-Garrett Park
P500313	14	Bridge Preservation Program	Countywide
P500320	27	Storm Drain General	Countywide
P500333	20	Pedestrian Safety Program	Countywide
P500338	19	Highway Noise Abatement	Countywide
P500401	19	Nebel Street Extended	North Bethesda-Garrett Park
P500403	19	Stringtown Road Extended	Clarksburg and Vicinity
P500500	19	Burtonsville Access Road	Silver Spring and Vicinity
P500506	18	Greentree Road Sidewalk	Bethesda-Chevy Chase and Vicinity
P500511	15	Resurfacing: Residential/Rural Roads	Countywide
P500512	20	Streetlight Enhancements-CBD/Town Center	Countywide
P500516	19	Father Hurley Blvd. Extended	Germantown and Vicinity
P500522	15	North County Maintenance Depot	Germantown and Vicinity
P500528	19	Montrose Road Extended (Land Acquisition)	North Bethesda-Garrett Park

Project#	Section	Project Title	Planning Area
P500602	16	White Oak Transit Center	Colesville-White Oak and Vicinity
P500700	15	Street Tree Preservation	Countywide
P500704	20	Traffic Signal System Modernization	Countywide
P500709	15	Colesville Depot	Colesville-White Oak and Vicinity
P500714	16	Montgomery Mall Transit Center	Potomac-Cabin John and Vicinity
P500718	18	MacArthur Blvd Bikeway Improvements	Bethesda-Chevy Chase and Vicinity
P500719	19	Chapman Avenue Extended	North Bethesda-Garrett Park
P500720	15	Resurfacing Park Roads and Bridge Improvements	Countywide
P500727	7	Red Brick Courthouse Structural Repairs	Rockville
P500821	16	Ride On Bus Fleet	Countywide
P500901	14	East Gude Drive Westbound Bridge No. M-131-4	Rockville
P500905	18	Falls Road Bikeway and Pedestrian Facility	Potomac-Cabin John and Vicinity
P500912	19	Thompson Road Connection	Cloverly-Norwood
P500914	15	Residential and Rural Road Rehabilitation	Countywide
P500918	7	Environmental Compliance: MCG	Countywide
P500926	7	Germantown Transit Center Improvements	Germantown and Vicinity
P500929	16	Bethesda Metro Station South Entrance	Bethesda-Chevy Chase and Vicinity
P500932	17	Bethesda Lot 31 Parking Garage	Bethesda-Chevy Chase and Vicinity
P501000	18	BRAC Bicycle and Pedestrian Facilities	Countywide
P501101	19	Wapakoneta Road Improvements	Bethesda-Chevy Chase and Vicinity
P501104	18	MD 355 Sidewalk (Hyattstown)	Bennett and Little Bennett Watershed
P501105	14	Cedar Lane Bridge (M0074)	Bethesda-Chevy Chase and Vicinity
P501106	15	Permanent Patching: Residential/Rural Roads	Countywide
P501107	19	Goshen Road South	Gaithersburg and Vicinity
P501110	18	Metropolitan Branch Trail	Silver Spring and Vicinity
P501115	19	Century Boulevard	Kensington-Wheaton
P501116	19	White Flint District West: Transportation	North Bethesda-Garrett Park
P501117	19	Dedicated but Unmaintained County Roads	Countywide
P501202	20	White Flint Traffic Analysis and Mitigation	North Bethesda-Garrett Park
P501204	19	White Flint District East: Transportation	North Bethesda-Garrett Park
P501206	18	Flower Avenue Sidewalk	Kemp Mill-Four Corners and Vicinity
P501208	19	Stringtown Road	Clarksburg and Vicinity
P501301	14	Whites Ferry Road Bridges No.M-0187B and M-0189B	Poolesville and Vicinity
P501303	18	Seven Locks Bikeway and Safety Improvements	Travilah and Vicinity
P501312	17	Facility Planning Parking: Wheaton Parking Lot District	Kensington-Wheaton
P501313	17	Facility Planning Parking: Bethesda Parking Lot District	Bethesda-Chevy Chase and Vicinity
P501314	17	Facility Planning Parking: Silver Spring Parking Lot District	Silver Spring and Vicinity
P501316	18	Capital Crescent Trail	Countywide
P501318	16	Bus Rapid Transit: System Development	Countywide
P501403	19	Ripley Street	Silver Spring and Vicinity
P501404	19	MCG Reconciliation PDF	Countywide
P501421	14	Lyttonsville Bridge	Silver Spring and Vicinity
P501430	18	Rockville Sidewalk Extensions	Countywide
P501470	27	Storm Drain Culvert Replacement	Countywide

Project#	Section	Project Title	Planning Area
P501506	19	White Flint West Workaround	North Bethesda-Garrett Park
P501507	19	Observation Drive Extended	Clarksburg and Vicinity
P501511	19	Rainbow Drive - Thompson Road Connection	Cloverly-Norwood
P501521	14	Valley Road Bridge	Bethesda-Chevy Chase and Vicinity
P501532	18	Bicycle-Pedestrian Priority Area Improvements	Countywide
P501540	20	White Oak Local Area Transportation Improvement Program	Colesville-White Oak and Vicinity
P501603	16	Purple Line	Countywide
P501624	14	Pennyfield Lock Road Bridge	Travilah and Vicinity
P501701	14	Dennis Ave Bridge M-0194 Replacement	Kensington-Wheaton
P501733	18	Bradley Boulevard (MD 191) Improvements	Bethesda-Chevy Chase and Vicinity
P501734	18	Franklin Avenue Sidewalk	Kemp Mill-Four Corners and Vicinity
P501742	18	Life Sciences Center Loop Trail	Gaithersburg and Vicinity
P501744	18	MD355-Clarksburg Shared Use Path	Clarksburg and Vicinity
P501801	16	Intelligent Transit System	Countywide
P501902	18	Good Hope Road Shared Use Path	Cloverly-Norwood
P501906	14	Dorsey Mill Road Bridge	Germantown and Vicinity
P501907	14	Brighton Dam Road Bridge No. M-0229	Olney and Vicinity
P501908	18	Oak Drive/MD 27 Sidewalk	Damascus and Vicinity
P501911	18	Forest Glen Passageway	Kemp Mill-Four Corners and Vicinity
P501913	16	Bus Rapid Transit: Veirs Mill Road	Rockville
P501914	16	White Flint Metro Station Northern Entrance	North Bethesda-Garrett Park
P501915	16	Boyds Transit Center	Germantown and Vicinity
P501916	19	Teachers Way Extended	Gaithersburg and Vicinity
P501917	18	Goldsboro Road Sidewalk and Bikeway	Bethesda-Chevy Chase and Vicinity
P502001	18	Fenton Street Cycletrack	Silver Spring and Vicinity
P502002	18	Bicycle-Pedestrian Priority Area Improvements - Wheaton CBD	Kensington-Wheaton
P502003	18	Bicycle-Pedestrian Priority Area Improvements - Veirs Mill/Randolph	Kensington-Wheaton
P502004	18	Bicycle-Pedestrian Priority Area Improvements - Purple Line	Silver Spring and Vicinity
P502005	16	Bus Rapid Transit: MD 355 Central	Countywide
P502102	14	Glen Road Bridge	Travilah and Vicinity
P502103	14	Mouth of Monocacy Road Bridge	Little Monacacy Basin Dickerson-Barnesville
P502104	14	Brink Road Bridge M-0064	Germantown and Vicinity
P502105	14	Garrett Park Road Bridge M-0352	North Bethesda-Garrett Park
P502106	16	White Flint Metro Station Access Improvements	North Bethesda-Garrett Park
P502108	18	Bowie Mill Road Bikeway	Darnestown and Vicinity
P502109	18	Dale Drive Shared Use Path and Safety Improvements	Silver Spring and Vicinity
P502201	16	Bus Rapid Transit: US 29-Phase 2	Kemp Mill-Four Corners and Vicinity
P502202	16	Great Seneca Science Corridor Transit Improvements	Gaithersburg and Vicinity
P502203	16	Burtonsville Park and Ride Improvements	Fairland-Beltsville and Vicinity
P502204	16	Bus Priority Program - Minor Projects	Countywide
P502302	18	Tuckerman Lane Sidewalk	Potomac-Cabin John and Vicinity
P502303	19	Transportation Feasibility Studies	Countywide
P502304	18	US 29 Pedestrian and Bicycle Improvements	Silver Spring and Vicinity

Project#	Section	Project Title	Planning Area
P502306	18	Sandy Spring Bikeway	Patuxent Watershed Conservation Area
P502308	16	Facility Planning: Mass Transit	Countywide
P502309	16	Bus Rapid Transit: MD 355 South/North	Countywide
P506747	18	Sidewalk Program Minor Projects	Countywide
P507017	20	Intersection and Spot Improvements	Countywide
P507055	20	Streetlighting	Countywide
P507154	20	Traffic Signals	Countywide
P507310	19	Public Facilities Roads	Countywide
P507596	18	Bikeway Program Minor Projects	Countywide
P507658	16	Bus Stop Improvements	Countywide
P507834	7	Energy Conservation: MCG	Countywide
P508000	19	Subdivision Roads Participation	Countywide
P508113	20	Guardrail Projects	Countywide
P508180	27	Facility Planning: Storm Drains	Countywide
P508182	15	Sidewalk and Curb Replacement	Countywide
P508250	17	Parking Silver Spring Facility Renovations	Silver Spring and Vicinity
P508255	17	Parking Bethesda Facility Renovations	Bethesda-Chevy Chase and Vicinity
P508331	7	Roof Replacement: MCG	Countywide
P508527	15	Resurfacing: Primary/Arterial	Countywide
P508728	7	Asbestos Abatement: MCG	Countywide
P508768	7	Facility Planning: MCG	Countywide
P508941	7	HVAC/Elec Replacement: MCG	Countywide
P509036	18	Transportation Improvements For Schools	Countywide
P509132	14	Bridge Design	Countywide
P509325	18	ADA Compliance: Transportation	Countywide
P509337	19	Facility Planning-Transportation	Countywide
P509399	20	Advanced Transportation Management System	Countywide
P509514	7	Planned Lifecycle Asset Replacement: MCG	Countywide
P509523	20	Neighborhood Traffic Calming	Countywide
P509637	27	Glen Echo Storm Drain	Bethesda-Chevy Chase and Vicinity
P509651	10	FiberNet	Countywide
P509709	17	Parking Wheaton Facility Renovations	Kensington-Wheaton
P509753	14	Bridge Renovation	Countywide
P509914	7	Resurfacing Parking Lots: MCG	Countywide
P509923	7	Elevator Modernization	Countywide
P509927	15	Seven Locks Technical Center Phase II	Rockville
P509928	15	Brookville Service Park	Silver Spring and Vicinity
P509948	27	Outfall Repairs	Countywide
P509970	7	Life Safety Systems: MCG	Countywide
P509975	18	Silver Spring Green Trail	Silver Spring and Vicinity
P509976	18	Forest Glen Pedestrian Bridge	Kensington-Wheaton
P601401	22	Progress Place Relocation and Personal Living Quarters	Silver Spring and Vicinity
P601901	22	Child Care Renovations	Countywide

Project#	Section	Project Title	Planning Area
P602001	22	Men's Emergency Homeless Shelter Addition	Rockville
P602103	22	Emergency Homeless Shelter	Rockville
P602201	22	Affordable Living Quarters	Rockville
P602301	22	Restoration Center	Rockville
P640400	22	School Based Health & Linkages to Learning Centers	Countywide
P641106	22	Dennis Avenue Health Center	Kensington-Wheaton
P651504	32	Lucy V. Barnsley ES Addition	Aspen Hill and Vicinity
P651507	32	Judith Resnik ES Addition	Gaithersburg and Vicinity
P651510	32	Diamond ES Addition	Gaithersburg and Vicinity
P651511	32	Burtonsville ES Addition	Colesville-White Oak and Vicinity
P651517	32	Northwood Cluster HS Solution	Kemp Mill-Four Corners and Vicinity
P651518	32	Gaithersburg Cluster Elementary School #8	Gaithersburg and Vicinity
P651519	32	Albert Einstein Cluster HS Solution	Kensington-Wheaton
P651540	32	Col. E Brooke Lee MS - Future Revitalization/Expansion	Kensington-Wheaton
P651607	32	Walter Johnson Cluster HS Solution	North Bethesda-Garrett Park
P651703	32	Woodlin ES Addition	Silver Spring and Vicinity
P651707	32	Piney Branch ES Addition	Silver Spring and Vicinity
P651710	32	Greencastle ES Addition	Fairland-Beltsville and Vicinity
P651712	32	Col. E. Brooke Lee MS Addition	Kensington-Wheaton
P651714	32	East Silver Spring ES Addition	Silver Spring and Vicinity
P651801	32	Outdoor Play Space Maintenance Project	Countywide
P651802	32	Montgomery Blair Cluster HS Solution	Kemp Mill-Four Corners and Vicinity
P651803	32	Neelsville MS Solution	Germantown and Vicinity
P651804	32	Parkland MS Solution	Aspen Hill and Vicinity
P651805	32	Clarksburg ES and Cedar Grove ES Solution	Clarksburg and Vicinity
P651806	32	Clopper Mill ES and Ronald McNair ES Solution	Germantown and Vicinity
P651901	32	Clarksburg Cluster ES #9 (New)	Clarksburg and Vicinity
P651904	32	Ronald McNair ES Addition	Germantown and Vicinity
P651905	32	DuFief ES Addition/Facility Upgrade	Gaithersburg and Vicinity
P651906	32	John F. Kennedy HS Addition	Kensington-Wheaton
P651907	32	Northwood HS Addition/Facility Upgrades	Kemp Mill-Four Corners and Vicinity
P651908	32	Charles W. Woodward HS Reopening	Rockville
P651909	32	Crown HS (New)	Gaithersburg and Vicinity
P651910	32	Odessa Shannon MS Addition/ Facility Upgrade	Kemp Mill-Four Corners and Vicinity
P651911	32	Parkland MS Addition	Aspen Hill and Vicinity
P651912	32	Silver Spring International MS Addition	Silver Spring and Vicinity
P651913	32	Major Capital Projects	Countywide
P651914	32	Somerset ES Solution	Bethesda-Chevy Chase and Vicinity
P651915	32	Judith A. Resnik ES Solution	Goshen-Woodfield-Cedar Grove & Vicinity
P651916	32	Bethesda Area Elementary Schools Solution	Bethesda-Chevy Chase and Vicinity
P652001	32	Highland View ES Addition	Silver Spring and Vicinity
P652002	32	Lake Seneca ES Addition	Germantown and Vicinity
P652003	32	Thurgood Marshall ES Addition	Gaithersburg and Vicinity

Project#	Section	Project Title	Planning Area
P652004	32	Francis Scott Key MS Solution	Colesville-White Oak and Vicinity
P652101	32	Major Capital Projects - Elementary	Countywide
P652102	32	Major Capital Projects - Secondary	Countywide
P652103	32	Bethesda ES Addition	Bethesda-Chevy Chase and Vicinity
P652104	32	Bethesda-Chevy Chase/Walter Johnson Clusters ES (New)	Bethesda-Chevy Chase and Vicinity
P652105	32	William T. Page ES Addition	Colesville-White Oak and Vicinity
P652107	32	Westbrook ES Addition	Bethesda-Chevy Chase and Vicinity
P652108	32	Woodlin ES - Major Capital Project	Silver Spring and Vicinity
P652109	32	South Lake ES - Major Capital Project	Gaithersburg and Vicinity
P652110	32	Burnt Mills ES - Major Capital Project	Silver Spring and Vicinity
P652111	32	Stonegate ES - Major Capital Project	Silver Spring and Vicinity
P652112	32	Neelsville MS - Major Capital Project	Germantown and Vicinity
P652113	32	Poolesville HS - Major Capital Project	Poolesville and Vicinity
P652114	32	Damascus HS - Major Capital Project	Damascus and Vicinity
P652115	32	Thomas S. Wootton HS - Major Capital Project	Rockville
P652116	32	Col. Zadok Magruder HS - Major Capital Project	Rockville
P652201	32	Grades 3-5 Elementary School for JoAnn Leleck Elementary School at Broad Acres	Silver Spring and Vicinity
P652301	32	Burtonsville ES Addition	Silver Spring and Vicinity
P652302	32	Greencastle ES Addition	Silver Spring and Vicinity
P652303	32	Early Childhood Center	Countywide
P652304	32	Emergency Replacement of Major Building Components	Countywide
P652305	32	Materials Management Building Relocation	Countywide
P652306	32	Sustainability Initiatives	Countywide
P652307	32	Piney Branch ES - Major Capital Project	Takoma Park
P652308	32	Eastern Middle School - Major Capital Project	Silver Spring and Vicinity
P652309	32	Prevailing Wage	Countywide
P652310	32	Built to Learn Act State Aid Match	Countywide
P661401	33	College Affordability Reconciliation	Countywide
P661602	33	Collegewide Physical Education Renovations	Countywide
P661901	33	Collegewide Library Renovations	Countywide
P662001	33	Collegewide Central Plant and Distribution Systems	Countywide
P662301	33	East County Campus	Silver Spring and Vicinity
P703909	31	Montgomery County Airpark	Gaithersburg and Vicinity
P710300	23	Gaithersburg Library Renovation	Gaithersburg and Vicinity
P710301	23	Olney Library Renovation and Addition	Olney and Vicinity
P710302	23	Silver Spring Library	Silver Spring and Vicinity
P710500	23	Clarksburg Library	Clarksburg and Vicinity
P711502	23	Library Refurbishment Level of Effort	Countywide
P711503	23	21st Century Library Enhancements Level Of Effort	Countywide
P711704	23	Noyes Library for Young Children Rehabilitation and Renovation	Kensington-Wheaton
P720100	24	North Bethesda Community Recreation Center	North Bethesda-Garrett Park
P720102	24	North Potomac Community Recreation Center	Travilah and Vicinity
P720601	24	Cost Sharing: MCG	Countywide

Project#	Section	Project Title	Planning Area
P720917	24	Recreation Facility Modernization	Countywide
P720919	24	Ross Boddy Neighborhood Recreation Center	Olney and Vicinity
P721401	24	Ken Gar Community Center Renovation	Kensington-Wheaton
P721403	24	Potomac Adaptive Sports Court	Potomac-Cabin John and Vicinity
P721501	24	Western County Outdoor Pool Renovation and Modernization	Poolesville and Vicinity
P721503	24	Kennedy Shriver Aquatic Center Building Envelope Improvement	North Bethesda-Garrett Park
P721701	24	South County Regional Recreation and Aquatic Center	Silver Spring and Vicinity
P721801	24	Wall Park Garage and Park Improvements	North Bethesda-Garrett Park
P721902	24	Martin Luther King, Jr. Indoor Swim Center Renovation	Colesville-White Oak and Vicinity
P722101	24	Swimming Pools Slide Replacement	Countywide
P722105	24	Recreation Facilities Refurbishment	Countywide
P722106	24	Wheaton Arts and Cultural Center	Kensington-Wheaton
P722301	24	Holiday Park Net Zero Initiative	Silver Spring and Vicinity
P727007	34	ALARF: M-NCPPC	Countywide
P729658	24	Public Arts Trust	Countywide
P746032	32	Design and Construction Management	Countywide
P760100	29	Affordable Housing Acquisition and Preservation	Countywide
P760600	28	Long Branch Pedestrian Linkages	Silver Spring and Vicinity
P761100	28	Focused Neighborhood Assistance	Silver Spring and Vicinity
P761682	34	Cost Sharing: Non-Local Parks	Countywide
P762101	29	Affordable Housing Opportunity Fund	Countywide
P762102	28	Countywide Facade Easement Program	Countywide
P766995	32	Roof Replacement: MCPS	Countywide
P767511	30	HOC Opportunity Housing Development Fund	Countywide
P767820	28	CDBG Capital Appropriation	Countywide
P768047	30	HOC MPDU/Property Acquisition Fund	Countywide
P768673	34	Trails: Hard Surface Design & Construction	Countywide
P769375	28	Facility Planning: HCD	Countywide
P781401	8	Conference Center Garage	North Bethesda-Garrett Park
P788911	25	Ag Land Pres Easements	Countywide
P789057	8	Life Sciences and Technology Centers	Countywide
P796222	32	Energy Conservation: MCPS	Countywide
P796235	32	ADA Compliance: MCPS	Countywide
P800700	26	Stormwater Management Facility Major Structural Repair	Countywide
P800900	26	Stormwater Management Retrofit - Government Facilities	Countywide
P801300	26	Stormwater Management Retrofit - Roads	Countywide
P801301	26	Stormwater Management Retrofit - Schools	Countywide
P801710	26	Wheaton Regional Dam Flooding Mitigation	Kensington-Wheaton
P801801	21	Gude Landfill Remediation	Upper Rock Creek Watershed
P801901	26	Stormwater Management Design/Build/Maintain Contract	Countywide
P802101	21	Transfer Station Fire Detection and Suppression System	Gaithersburg and Vicinity
P802201	21	Full Upgrade of Existing Recycling Center Complex	Rockville
P807359	26	Misc Stream Valley Improvements	Countywide
P808494	34	Restoration Of Historic Structures	Countywide

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P809319	26	Facility Planning: Stormwater Management	Countywide
P809342	26	Watershed Restoration - Interagency	Countywide
P809482	30	HOC County Guaranteed Bond Projects	Countywide
P816611	33	Energy Conservation: College	Countywide
P816633	32	HVAC (Mechanical Systems) Replacement: MCPS	Countywide
P816695	32	Asbestos Abatement: MCPS	Countywide
P818571	34	Stream Protection: SVP	Countywide
P838882	34	Roof Replacement: Non-Local Pk	Countywide
P846540	32	Relocatable Classrooms	Countywide
P850900	7	DLC Liquor Warehouse	Gaithersburg and Vicinity
P852101	9	ABS Retail Store Refresh	Countywide
P856509	33	Information Technology: College	Countywide
P858710	34	Trails: Natural Surface & Resource-based Recreation	Countywide
P871540	34	Urban Park Elements	Countywide
P871541	34	North Branch Trail	Rockville
P871544	34	PLAR: NL - Resurfacing Lots and Paths	Countywide
P871546	34	PLAR: LP - Resurfacing Lots and Paths	Countywide
P871548	34	Western Grove Urban Park	Bethesda-Chevy Chase and Vicinity
P871742	34	Hillandale Local Park	Colesville-White Oak and Vicinity
P871743	34	Caroline Freeland Urban Park	Bethesda-Chevy Chase and Vicinity
P871744	34	Little Bennett Regional Park Trail Connector	Bennett and Little Bennett Watershed
P871745	34	Ovid Hazen Wells Recreational Park	Clarksburg and Vicinity
P871746	34	S. Germantown Recreational Park: Cricket Field	Lower Seneca Basin
P871747	34	M-NCPPC Affordability Reconciliation	Countywide
P871902	34	Park Refreshers	Countywide
P871903	34	PLAR: NL - Park Building Renovations	Countywide
P871904	34	Wheaton Regional Park Improvements	Kensington-Wheaton
P871905	34	Vision Zero	Countywide
P872002	34	Bethesda Park Impact Payment	Bethesda-Chevy Chase and Vicinity
P872101	34	Black Hill Regional Park: SEED Classroom	Clarksburg and Vicinity
P872104	34	Legacy Urban Space	Countywide
P872105	34	Blair HS Field Renovations and Lights	Silver Spring and Vicinity
P872201	34	Mid-County Park Benefit Payments	North Bethesda-Garrett Park
P872202	34	Power Line Trail	Countywide
P872301	34	Park Acquisitions	Countywide
P876544	32	Stadium Lighting	Countywide
P876664	33	Roof Replacement: College	Countywide
P886536	32	Future Revitalizations/Expansions	Countywide
P886550	32	School Gymnasiums	Countywide
P886686	33	Facility Planning: College	Countywide
P888754	34	Trails: Hard Surface Renovation	Countywide
P896536	32	State Aid Reconciliation	Countywide
P896586	32	Planned Life Cycle Asset Repl: MCPS	Countywide

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P916587	32	Rehab/Reno.Of Closed Schools- RROCS	Countywide
P917587	32	Reopening of English Manor ES	Aspen Hill and Vicinity
P926557	32	School Security Systems	Countywide
P926575	32	Current Revitalizations/Expansions	Countywide
P926659	33	Planned Lifecycle Asset Replacement: College	Countywide
P934855	35	Bi-County Water Tunnel	Bi-County
P936660	33	ADA Compliance: College	Countywide
P954811	35	Blue Plains WWTP: Liquid Train PT 2	Bi-County
P954812	35	Blue Plains WWTP: Biosolids Mgmt PT2	Bi-County
P956550	32	Stormwater Discharge & Water Quality Mgmt: MCPS	Countywide
P957775	34	Facility Planning: Local Parks	Countywide
P958776	34	Facility Planning: Non-Local Parks	Countywide
P966553	32	Facility Planning: MCPS	Countywide
P967432	31	Falls Road G.C. Improvements	Potomac-Cabin John and Vicinity
P967754	34	Planned Lifecycle Asset Replacement: Local Parks	Countywide
P968755	34	Planned Lifecycle Asset Replacement: NL Parks	Countywide
P973818	35	Clarksburg Area Stage 3 Water Main, Parts 1, 2 & 3	Clarksburg and Vicinity
P973819	35	Clarksburg Elevated Water Storage Facility	Clarksburg and Vicinity
P975051	32	Improved (Safe) Access to Schools	Countywide
P977748	34	Cost Sharing: Local Parks	Countywide
P983857	35	Land & Rights-of-Way Acquisition - Bi-County	Bi-County
P996516	32	Whittier Woods Renovations (RROCS)	Bethesda-Chevy Chase and Vicinity
P996552	32	Walter Johnson HS - Current Revitalizations/Expansions	North Bethesda-Garrett Park
P996558	32	College Gardens ES - Current Revitalizations/Expansions	Rockville
P996559	32	Cashell ES - Current Revitalizations/Expansions	Olney and Vicinity
P996560	32	Galway ES - Current Revitalizations/Expansions	Fairland-Beltsville and Vicinity
P996561	32	Cresthaven ES - Current Revitalizations/Expansions	Colesville-White Oak and Vicinity
P996562	32	Cannon Road ES - Current Revitalizations/Expansions	Colesville-White Oak and Vicinity
P996585	32	Parkland MS - Current Revitalizations/Expansions	Aspen Hill and Vicinity
P997458	31	Poolesville Golf Course	Poolesville and Vicinity
P998701	34	PLAR: LP - Boundary Marking	Countywide
P998702	34	PLAR: LP - Minor Renovations	Countywide
P998703	34	PLAR: LP - Play Equipment	Countywide
P998704	34	PLAR: LP - Court Renovations	Countywide
P998705	34	PLAR: LP - Park Building Renovations	Countywide
P998707	34	PLAR: NL - Boundary Marking	Countywide
P998708	34	PLAR: NL - Minor Renovations	Countywide
P998709	34	PLAR: NL - Play Equipment	Countywide
P998710	34	Energy Conservation - Local Parks	Countywide
P998711	34	Energy Conservation - Non-Local Parks	Countywide
P998715	34	PLAR: NL - Court Renovations	Countywide
P998763	34	Minor New Construction - Non-Local Parks	Countywide
P998773	34	Enterprise Facilities' Improvements	Countywide

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P651804	32	Parkland MS Solution	Aspen Hill and Vicinity
P651911	32	Parkland MS Addition	Aspen Hill and Vicinity
P917587	32	Reopening of English Manor ES	Aspen Hill and Vicinity
P996585	32	Parkland MS - Current Revitalizations/Expansions	Aspen Hill and Vicinity
P016523	32	Bel Pre ES - Future Modernization	Aspen Hill and Vicinity
P076509	32	Wheaton Woods ES Current Revitalizations/Expansions	Aspen Hill and Vicinity
P113901	31	Northwest Golf Course	Aspen Hill and Vicinity
P392305	31	Northwest Golf Course	Aspen Hill and Vicinity
P392307	31	Little Bennett Golf Course	Bennett and Little Bennett Watershed
P871744	34	Little Bennett Regional Park Trail Connector	Bennett and Little Bennett Watershed
P093903	31	Little Bennett Golf Course	Bennett and Little Bennett Watershed
P501104	18	MD 355 Sidewalk (Hyattstown)	Bennett and Little Bennett Watershed
P501733	18	Bradley Boulevard (MD 191) Improvements	Bethesda-Chevy Chase and Vicinity
P500718	18	MacArthur Blvd Bikeway Improvements	Bethesda-Chevy Chase and Vicinity
P500119	18	Bethesda Bikeway and Pedestrian Facilities	Bethesda-Chevy Chase and Vicinity
P500506	18	Greentree Road Sidewalk	Bethesda-Chevy Chase and Vicinity
P500102	19	Bethesda CBD Streetscape	Bethesda-Chevy Chase and Vicinity
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P501917	18	Goldsboro Road Sidewalk and Bikeway	Bethesda-Chevy Chase and Vicinity
P450702	12	Glen Echo Fire Station Renovation	Bethesda-Chevy Chase and Vicinity
P501101	19	Wapakoneta Road Improvements	Bethesda-Chevy Chase and Vicinity
P116503	32	Bradley Hills ES Addition	Bethesda-Chevy Chase and Vicinity
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P136504	32	North Chevy Chase ES Addition	Bethesda-Chevy Chase and Vicinity
P136508	32	Wood Acres ES Addition	Bethesda-Chevy Chase and Vicinity
P508255	17	Parking Bethesda Facility Renovations	Bethesda-Chevy Chase and Vicinity
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P500929	16	Bethesda Metro Station South Entrance	Bethesda-Chevy Chase and Vicinity
P509637	27	Glen Echo Storm Drain	Bethesda-Chevy Chase and Vicinity
P871743	34	Caroline Freeland Urban Park	Bethesda-Chevy Chase and Vicinity
P871548	34	Western Grove Urban Park	Bethesda-Chevy Chase and Vicinity
P872002	34	Bethesda Park Impact Payment	Bethesda-Chevy Chase and Vicinity
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P652107	32	Westbrook ES Addition	Bethesda-Chevy Chase and Vicinity
P651914	32	Somerset ES Solution	Bethesda-Chevy Chase and Vicinity
P651916	32	Bethesda Area Elementary Schools Solution	Bethesda-Chevy Chase and Vicinity
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P113805	35	Trunk Sewer Reconstruction Program	Bi-County
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P103802	35	Septage Discharge Facility Planning & Implement.	Bi-County
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P954812	35	Blue Plains WWTP: Biosolids Mgmt PT2	Bi-County
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P023807	35	Cabin Branch WWPS	Bi-County
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P033807	35	Patuxent WFP Phase II Expansion	Bi-County
P033812	35	Potomac WFP Submerged Channel Intake	Bi-County
P113802	35	Potomac WFP Outdoor Substation No. 2 Replacement	Bi-County
P143802	35	Potomac WFP Corrosion Mitigation	Bi-County
P934855	35	Bi-County Water Tunnel	Bi-County
P983857	35	Land & Rights-of-Way Acquisition - Bi-County	Bi-County
P382007	35	Customer Resource Building	Bi-County
P382201	35	Pleasant's Property Water Main Extension	Clarksburg and Vicinity
P013802	35	Newcut Road Water Main, Part 2	Clarksburg and Vicinity
P973818	35	Clarksburg Area Stage 3 Water Main, Parts 1, 2 & 3	Clarksburg and Vicinity
P973819	35	Clarksburg Elevated Water Storage Facility	Clarksburg and Vicinity
P116504	32	Clarksburg Cluster ES (Clarksburg Village Site #1)	Clarksburg and Vicinity
P116506	32	Hallie Wells MS	Clarksburg and Vicinity
P651805	32	Clarksburg ES and Cedar Grove ES Solution	Clarksburg and Vicinity
P083803	35	Tapestry Wastewater Pumping Station	Clarksburg and Vicinity
P083804	35	Tapestry WWPS Force Main	Clarksburg and Vicinity
P382304	35	Ashford Woods WWPS & FM	Clarksburg and Vicinity
P501744	18	MD355-Clarksburg Shared Use Path	Clarksburg and Vicinity
P501208	19	Stringtown Road	Clarksburg and Vicinity
P421101	11	DOCR Staff Training Center	Clarksburg and Vicinity
P422302	11	Montgomery County Correctional Facility Refresh	Clarksburg and Vicinity
P450300	12	Clarksburg Fire Station	Clarksburg and Vicinity
P500403	19	Stringtown Road Extended	Clarksburg and Vicinity
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P651901	32	Clarksburg Cluster ES #9 (New)	Clarksburg and Vicinity
P872101	34	Black Hill Regional Park: SEED Classroom	Clarksburg and Vicinity
P871745	34	Ovid Hazen Wells Recreational Park	Clarksburg and Vicinity

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P118704	34	Northwest Branch Recreational Park-Athletic Area	Cloverly-Norwood
P098703	34	Woodlawn Barn Visitors Center	Cloverly-Norwood
P501511	19	Rainbow Drive - Thompson Road Connection	Cloverly-Norwood
P500912	19	Thompson Road Connection	Cloverly-Norwood
P501902	18	Good Hope Road Shared Use Path	Cloverly-Norwood
P470302	13	3rd District Police Station	Colesville-White Oak and Vicinity
P501540	20	White Oak Local Area Transportation Improvement Program	Colesville-White Oak and Vicinity
P500602	16	White Oak Transit Center	Colesville-White Oak and Vicinity
P500709	15	Colesville Depot	Colesville-White Oak and Vicinity
P382203	35	Viva White Oak Sewer Main	Colesville-White Oak and Vicinity
P651511	32	Burtonsville ES Addition	Colesville-White Oak and Vicinity
P382202	35	Viva White Oak Water Main	Colesville-White Oak and Vicinity
P361701	8	White Oak Science Gateway Redevelopment Project	Colesville-White Oak and Vicinity
P871742	34	Hillandale Local Park	Colesville-White Oak and Vicinity
P721902	24	Martin Luther King, Jr. Indoor Swim Center Renovation	Colesville-White Oak and Vicinity
P652105	32	William T. Page ES Addition	Colesville-White Oak and Vicinity
P652004	32	Francis Scott Key MS Solution	Colesville-White Oak and Vicinity
P996561	32	Cresthaven ES - Current Revitalizations/Expansions	Colesville-White Oak and Vicinity
P996562	32	Cannon Road ES - Current Revitalizations/Expansions	Colesville-White Oak and Vicinity
P016509	32	Cannon Road ES - Current Revitalizations/Expansions	Colesville-White Oak and Vicinity
P016512	32	Francis Scott Key MS - Current Revitalizations/Expansions	Colesville-White Oak and Vicinity
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P126500	32	WSSC Compliance	Countywide
P076506	32	Building Modifications and Program Improvements	Countywide
P106500	32	County Water Quality Compliance	Countywide
P016532	32	Fire Safety Code Upgrades	Countywide
P006503	32	Indoor Air Quality Improvements: MCPS	Countywide
P056501	32	Restroom Renovations	Countywide
P056510	32	Transportation Maintenance Depot	Countywide
P036510	32	Technology Modernization	Countywide
P651801	32	Outdoor Play Space Maintenance Project	Countywide
P661401	33	College Affordability Reconciliation	Countywide
P661602	33	Collegewide Physical Education Renovations	Countywide
P056608	33	Elevator Modernization: College	Countywide
P076601	33	Site Improvements: College	Countywide
P076617	33	Student Learning Support Systems	Countywide
P076619	33	Network Infrastructure and Server Operations	Countywide
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P816611	33	Energy Conservation: College	Countywide
P856509	33	Information Technology: College	Countywide
P926659	33	Planned Lifecycle Asset Replacement: College	Countywide
P906605	33	Planning, Design and Construction	Countywide
P662001	33	Collegewide Central Plant and Distribution Systems	Countywide
P652310	32	Built to Learn Act State Aid Match	Countywide
P652309	32	Prevailing Wage	Countywide
P896536	32	State Aid Reconciliation	Countywide
P076510	32	MCPS Funding Reconciliation	Countywide
P056516	32	MCPS Affordability Reconciliation	Countywide
P796222	32	Energy Conservation: MCPS	Countywide
P796235	32	ADA Compliance: MCPS	Countywide
P816633	32	HVAC (Mechanical Systems) Replacement: MCPS	Countywide
P816695	32	Asbestos Abatement: MCPS	Countywide
P746032	32	Design and Construction Management	Countywide
P766995	32	Roof Replacement: MCPS	Countywide
P956550	32	Stormwater Discharge & Water Quality Mgmt: MCPS	Countywide
P966553	32	Facility Planning: MCPS	Countywide
P846540	32	Relocatable Classrooms	Countywide
P896586	32	Planned Life Cycle Asset Repl: MCPS	Countywide
P916587	32	Rehab/Reno.Of Closed Schools- RROCS	Countywide
P926557	32	School Security Systems	Countywide
P926575	32	Current Revitalizations/Expansions	Countywide
P876544	32	Stadium Lighting	Countywide
P886536	32	Future Revitalizations/Expansions	Countywide
P886550	32	School Gymnasiums	Countywide
P975051	32	Improved (Safe) Access to Schools	Countywide
P652101	32	Major Capital Projects - Elementary	Countywide
P652102	32	Major Capital Projects - Secondary	Countywide
P651913	32	Major Capital Projects	Countywide
P652303	32	Early Childhood Center	Countywide
P652304	32	Emergency Replacement of Major Building Components	Countywide
P652305	32	Materials Management Building Relocation	Countywide
P652306	32	Sustainability Initiatives	Countywide
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P096600	33	Capital Renewal: College	Countywide
P096601	33	Instructional Furniture and Equipment: College	Countywide
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P720917	24	Recreation Facility Modernization	Countywide
P508180	27	Facility Planning: Storm Drains	Countywide
P801901	26	Stormwater Management Design/Build/Maintain Contract	Countywide
P808726	26	Stormwater Management Retrofit: Countywide	Countywide

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P809342	26	Watershed Restoration - Interagency	Countywide
P800700	26	Stormwater Management Facility Major Structural Repair	Countywide
P800900	26	Stormwater Management Retrofit - Government Facilities	Countywide
P801300	26	Stormwater Management Retrofit - Roads	Countywide
P801301	26	Stormwater Management Retrofit - Schools	Countywide
P500320	27	Storm Drain General	Countywide
P501470	27	Storm Drain Culvert Replacement	Countywide
P509948	27	Outfall Repairs	Countywide
P722105	24	Recreation Facilities Refurbishment	Countywide
P729658	24	Public Arts Trust	Countywide
P711502	23	Library Refurbishment Level of Effort	Countywide
P711503	23	21st Century Library Enhancements Level Of Effort	Countywide
P807359	26	Misc Stream Valley Improvements	Countywide
P852101	9	ABS Retail Store Refresh	Countywide
P361112	9	Fuel Management	Countywide
P789057	8	Life Sciences and Technology Centers	Countywide
P767820	28	CDBG Capital Appropriation	Countywide
P769375	28	Facility Planning: HCD	Countywide
P762102	28	Countywide Facade Easement Program	Countywide
P762101	29	Affordable Housing Opportunity Fund	Countywide
P760100	29	Affordable Housing Acquisition and Preservation	Countywide
P768047	30	HOC MPDU/Property Acquisition Fund	Countywide
P767511	30	HOC Opportunity Housing Development Fund	Countywide
P809482	30	HOC County Guaranteed Bond Projects	Countywide
P137601	30	Capital Needs for 236 Funded Elderly Properties	Countywide
P091501	30	Supplemental Funds for Deeply Subsidized HOC Owned Units Improvements	Countywide
P091704	30	Demolition Fund	Countywide
P097600	30	Sprinkler Systems for HOC Elderly Properties	Countywide
P017601	30	Supplemental Funds for Public Housing Improvements	Countywide
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P128702	34	ADA Compliance: Non-Local Parks	Countywide
P808494	34	Restoration Of Historic Structures	Countywide
P818571	34	Stream Protection: SVP	Countywide
P838882	34	Roof Replacement: Non-Local Pk	Countywide
P768673	34	Trails: Hard Surface Design & Construction	Countywide
P761682	34	Cost Sharing: Non-Local Parks	Countywide
P967754	34	Planned Lifecycle Asset Replacement: Local Parks	Countywide
P968755	34	Planned Lifecycle Asset Replacement: NL Parks	Countywide

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P958776	34	Facility Planning: Non-Local Parks	Countywide
P888754	34	Trails: Hard Surface Renovation	Countywide
P858710	34	Trails: Natural Surface & Resource-based Recreation	Countywide
P871540	34	Urban Park Elements	Countywide
P871747	34	M-NCPPC Affordability Reconciliation	Countywide
P998710	34	Energy Conservation - Local Parks	Countywide
P998711	34	Energy Conservation - Non-Local Parks	Countywide
P998763	34	Minor New Construction - Non-Local Parks	Countywide
P998773	34	Enterprise Facilities' Improvements	Countywide
P998799	34	Minor New Construction - Local Parks	Countywide
P977748	34	Cost Sharing: Local Parks	Countywide
P998701	34	PLAR: LP - Boundary Marking	Countywide
P998702	34	PLAR: LP - Minor Renovations	Countywide
P998703	34	PLAR: LP - Play Equipment	Countywide
P998704	34	PLAR: LP - Court Renovations	Countywide
P998705	34	PLAR: LP - Park Building Renovations	Countywide
P998707	34	PLAR: NL - Boundary Marking	Countywide
P998708	34	PLAR: NL - Minor Renovations	Countywide
P998709	34	PLAR: NL - Play Equipment	Countywide
P998715	34	PLAR: NL - Court Renovations	Countywide
P871544	34	PLAR: NL - Resurfacing Lots and Paths	Countywide
P871546	34	PLAR: LP - Resurfacing Lots and Paths	Countywide
P872104	34	Legacy Urban Space	Countywide
P727007	34	ALARF: M-NCPPC	Countywide
P018710	34	Legacy Open Space	Countywide
P872301	34	Park Acquisitions	Countywide
P058755	34	Small Grant/Donor-Assisted Capital Improvements	Countywide
P871902	34	Park Refreshers	Countywide
P871903	34	PLAR: NL - Park Building Renovations	Countywide
P871905	34	Vision Zero	Countywide
P872202	34	Power Line Trail	Countywide
P008720	34	Ballfield Initiatives	Countywide
P078701	34	Pollution Prevention and Repairs to Ponds & Lakes	Countywide
P113803	35	Large Diameter Water Pipe Rehabilitation Program	Countywide
P063807	35	Cabin John Trunk Sewer Relief	Countywide
P382101	35	Regional Water Supply Resiliency	Countywide
P601901	22	Child Care Renovations	Countywide
P640400	22	School Based Health & Linkages to Learning Centers	Countywide
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P501106	15	Permanent Patching: Residential/Rural Roads	Countywide
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P501318	16	Bus Rapid Transit: System Development	Countywide
P507658	16	Bus Stop Improvements	Countywide
P502005	16	Bus Rapid Transit: MD 355 Central	Countywide
P501603	16	Purple Line	Countywide
P501801	16	Intelligent Transit System	Countywide
P501532	18	Bicycle-Pedestrian Priority Area Improvements	Countywide
P500333	20	Pedestrian Safety Program	Countywide
P500512	20	Streetlight Enhancements-CBD/Town Center	Countywide
P500704	20	Traffic Signal System Modernization	Countywide
P502309	16	Bus Rapid Transit: MD 355 South/North	Countywide
P502204	16	Bus Priority Program - Minor Projects	Countywide
P502308	16	Facility Planning: Mass Transit	Countywide
P508182	15	Sidewalk and Curb Replacement	Countywide
P508527	15	Resurfacing: Primary/Arterial	Countywide
P500720	15	Resurfacing Park Roads and Bridge Improvements	Countywide
P500914	15	Residential and Rural Road Rehabilitation	Countywide
P500700	15	Street Tree Preservation	Countywide
P450600	12	Fire Apparatus Replacement	Countywide
P451504	12	Apparatus Replacement Program	Countywide
P458429	12	Resurfacing: Fire Stations	Countywide
P458629	12	Roof Replacement: Fire Stations	Countywide
P458756	12	HVAC/Elec Replacement: Fire Stns	Countywide
P452201	12	Heart Monitor/Defibrillator Replacement	Countywide
P422301	11	Montgomery County Correctional Facility and Community Corrections Wi-Fi project	Countywide
P502303	19	Transportation Feasibility Studies	Countywide
P421701	11	Master Lease: Correctional Security Equipment	Countywide
P429755	11	Detention Center Reuse	Countywide
P501117	19	Dedicated but Unmaintained County Roads	Countywide
P509337	19	Facility Planning-Transportation	Countywide
P508000	19	Subdivision Roads Participation	Countywide
P507310	19	Public Facilities Roads	Countywide
P450302	12	Fire Stations: Life Safety Systems	Countywide
P450305	12	Female Facility Upgrade	Countywide
P342301	10	County Radio Life Cycle Replacement	Countywide
P509651	10	FiberNet	Countywide
P341700	10	ultraMontgomery	Countywide
P340200	10	Integrated Justice Information System	Countywide
P340700	10	Voice Mail System Replacement	Countywide
P311701	12	Master Lease: Self-Contained Breathing Apparatus	Countywide
P361302	7	Energy Systems Modernization	Countywide
P361501	7	Building Envelope Repair	Countywide
P500152	7	Facilities Site Selection: MCG	Countywide
P500918	7	Environmental Compliance: MCG	Countywide

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P362105	7	Exelon-Pepco Merger Fund	Countywide
P362106	7	AltaGas-WGL Merger Fund	Countywide
P150701	7	Technology Modernization -- MCG	Countywide
P340901	7	Public Safety System Modernization	Countywide
P361107	7	Americans with Disabilities Act (ADA): Compliance	Countywide
P507834	7	Energy Conservation: MCG	Countywide
P508331	7	Roof Replacement: MCG	Countywide
P508728	7	Asbestos Abatement: MCG	Countywide
P508768	7	Facility Planning: MCG	Countywide
P508941	7	HVAC/Elec Replacement: MCG	Countywide
P509514	7	Planned Lifecycle Asset Replacement: MCG	Countywide
P509914	7	Resurfacing Parking Lots: MCG	Countywide
P509923	7	Elevator Modernization	Countywide
P509970	7	Life Safety Systems: MCG	Countywide
P509325	18	ADA Compliance: Transportation	Countywide
P509036	18	Transportation Improvements For Schools	Countywide
P507596	18	Bikeway Program Minor Projects	Countywide
P501316	18	Capital Crescent Trail	Countywide
P506747	18	Sidewalk Program Minor Projects	Countywide
P501000	18	BRAC Bicycle and Pedestrian Facilities	Countywide
P501430	18	Rockville Sidewalk Extensions	Countywide
P507017	20	Intersection and Spot Improvements	Countywide
P507055	20	Streetlighting	Countywide
P507154	20	Traffic Signals	Countywide
P508113	20	Guardrail Projects	Countywide
P509399	20	Advanced Transportation Management System	Countywide
P509523	20	Neighborhood Traffic Calming	Countywide
P501404	19	MCG Reconciliation PDF	Countywide
P500313	14	Bridge Preservation Program	Countywide
P500338	19	Highway Noise Abatement	Countywide
P509132	14	Bridge Design	Countywide
P509753	14	Bridge Renovation	Countywide
P500151	19	Woodfield Road Extended	Damascus and Vicinity
P501908	18	Oak Drive/MD 27 Sidewalk	Damascus and Vicinity
P382002	35	Damascus Town Center WWPS Replacement	Damascus and Vicinity
P382003	35	Spring Gardens WWPS Replacement	Damascus and Vicinity
P098706	34	Magruder Branch Trail Extension	Damascus and Vicinity
P652114	32	Damascus HS - Major Capital Project	Damascus and Vicinity
P136517	32	Damascus ES Future Revitalizations/Expansions	Damascus and Vicinity
P116507	32	Darnestown ES Addition	Darnestown and Vicinity
P502108	18	Bowie Mill Road Bikeway	Darnestown and Vicinity
P651710	32	Greencastle ES Addition	Fairland-Beltsville and Vicinity
P096501	32	Fairland ES Addition	Fairland-Beltsville and Vicinity
P382001	35	White Oak Water Mains Augmentation	Fairland-Beltsville and Vicinity

Project#	Section	Project Title	Planning Area
P502203	16	Burtonsville Park and Ride Improvements	Fairland-Beltsville and Vicinity
P016533	32	Paint Branch HS - Current Revitalizations/Expansions	Fairland-Beltsville and Vicinity
P996560	32	Galway ES - Current Revitalizations/Expansions	Fairland-Beltsville and Vicinity
P652003	32	Thurgood Marshall ES Addition	Gaithersburg and Vicinity
P652109	32	South Lake ES - Major Capital Project	Gaithersburg and Vicinity
P651905	32	DuFief ES Addition/Facility Upgrade	Gaithersburg and Vicinity
P651909	32	Crown HS (New)	Gaithersburg and Vicinity
P016529	32	Brown Station ES - Current Revitalizations/Expansions	Gaithersburg and Vicinity
P056509	32	Gaithersburg HS - Current Revitalizations/Expansions	Gaithersburg and Vicinity
P136519	32	Summit Hall ES Future Revitalizations/Expansions	Gaithersburg and Vicinity
P098709	34	Shady Grove Maintenance Facility Relocation	Gaithersburg and Vicinity
P392308	31	Montgomery County Airpark - Rehabilitate Runway Lighting	Gaithersburg and Vicinity
P392309	31	Montgomery County Airpark - Road Relocation	Gaithersburg and Vicinity
P703909	31	Montgomery County Airpark	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
P710300	23	Gaithersburg Library Renovation	Gaithersburg and Vicinity
P151201	8	Universities at Shady Grove Expansion	Gaithersburg and Vicinity
P391901	31	Montgomery County Airpark Land Acquisition - Merchant Tire Property	Gaithersburg and Vicinity
P391902	31	Montgomery County Airpark Land Acquisition - Leet-Melbrook Property	Gaithersburg and Vicinity
P501742	18	Life Sciences Center Loop Trail	Gaithersburg and Vicinity
P502202	16	Great Seneca Science Corridor Transit Improvements	Gaithersburg and Vicinity
P063806	35	Shady Grove Station Sewer Augmentation	Gaithersburg and Vicinity
P382102	35	Shady Grove Neighborhood Center	Gaithersburg and Vicinity
P382306	35	I-495/I-270 Traffic Relief Plan Pipeline Relocations	Gaithersburg and Vicinity
P651507	32	Judith Resnik ES Addition	Gaithersburg and Vicinity
P651510	32	Diamond ES Addition	Gaithersburg and Vicinity
P093801	35	Shady Grove Standpipe Replacement	Gaithersburg and Vicinity
P802101	21	Transfer Station Fire Detection and Suppression System	Gaithersburg and Vicinity
P651518	32	Gaithersburg Cluster Elementary School #8	Gaithersburg and Vicinity
P500010	20	Redland Rd from Crabbs Branch Way - Baederwood La	Gaithersburg and Vicinity
P850900	7	DLC Liquor Warehouse	Gaithersburg and Vicinity
P361111	7	MCPS Food Distribution Facility Relocation	Gaithersburg and Vicinity
P360903	7	MCPS Bus Depot and Maintenance Relocation	Gaithersburg and Vicinity
P501107	19	Goshen Road South	Gaithersburg and Vicinity
P501916	19	Teachers Way Extended	Gaithersburg and Vicinity
P450504	12	Travilah Fire Station	Gaithersburg and Vicinity
P470400	13	Animal Services and Adoption Center	Gaithersburg and Vicinity
P472102	13	Public Safety Communications Center, Phase II, Electrical Distribution and HVAC Upgrade	Gaithersburg and Vicinity
P470301	13	6th District Police Station	Gaithersburg and Vicinity
P500926	7	Germantown Transit Center Improvements	Germantown and Vicinity
P502104	14	Brink Road Bridge M-0064	Germantown and Vicinity

Project#	Section	Project Title	Planning Area
P501906	14	Dorsey Mill Road Bridge	Germantown and Vicinity
P500516	19	Father Hurley Blvd. Extended	Germantown and Vicinity
P651806	32	Clopper Mill ES and Ronald McNair ES Solution	Germantown and Vicinity
P136505	32	Northwest Cluster ES Solution	Germantown and Vicinity
P651803	32	Neelsville MS Solution	Germantown and Vicinity
P116511	32	Waters Landing ES Addition	Germantown and Vicinity
P173804	35	Milestone Center Sewer Main	Germantown and Vicinity
P501915	16	Boyds Transit Center	Germantown and Vicinity
P500522	15	North County Maintenance Depot	Germantown and Vicinity
P096604	33	Germantown Observation Drive Reconstruction	Germantown and Vicinity
P136600	33	Germantown Science & Applied Studies Phase 1-Renov	Germantown and Vicinity
P076612	33	Germantown Student Services Center	Germantown and Vicinity
P138704	34	Seneca Crossing Local Park	Germantown and Vicinity
P056603	33	Bioscience Education Center	Germantown and Vicinity
P651904	32	Ronald McNair ES Addition	Germantown and Vicinity
P652002	32	Lake Seneca ES Addition	Germantown and Vicinity
P652112	32	Neelsville MS - Major Capital Project	Germantown and Vicinity
P651915	32	Judith A. Resnik ES Solution	Goshen-Woodfield-Cedar Grove & Vicinity
P651910	32	Odessa Shannon MS Addition/ Facility Upgrade	Kemp Mill-Four Corners and Vicinity
P651907	32	Northwood HS Addition/Facility Upgrades	Kemp Mill-Four Corners and Vicinity
P502201	16	Bus Rapid Transit: US 29-Phase 2	Kemp Mill-Four Corners and Vicinity
P651802	32	Montgomery Blair Cluster HS Solution	Kemp Mill-Four Corners and Vicinity
P651517	32	Northwood Cluster HS Solution	Kemp Mill-Four Corners and Vicinity
P501734	18	Franklin Avenue Sidewalk	Kemp Mill-Four Corners and Vicinity
P501911	18	Forest Glen Passageway	Kemp Mill-Four Corners and Vicinity
P501206	18	Flower Avenue Sidewalk	Kemp Mill-Four Corners and Vicinity
P509976	18	Forest Glen Pedestrian Bridge	Kensington-Wheaton
P509709	17	Parking Wheaton Facility Renovations	Kensington-Wheaton
P501701	14	Dennis Ave Bridge M-0194 Replacement	Kensington-Wheaton
P502002	18	Bicycle-Pedestrian Priority Area Improvements - Wheaton CBD	Kensington-Wheaton
P502003	18	Bicycle-Pedestrian Priority Area Improvements - Veirs Mill/Randolph	Kensington-Wheaton
P450505	12	Wheaton Rescue Squad Relocation	Kensington-Wheaton
P501115	19	Century Boulevard	Kensington-Wheaton
P651712	32	Col. E. Brooke Lee MS Addition	Kensington-Wheaton
P651519	32	Albert Einstein Cluster HS Solution	Kensington-Wheaton
P116508	32	Georgian Forest ES Addition	Kensington-Wheaton
P116510	32	Viers Mill ES Addition	Kensington-Wheaton
P096506	32	Rock View ES Addition	Kensington-Wheaton
P136500	32	Arcola ES Addition	Kensington-Wheaton
P136502	32	Bethesda-Chevy Chase MS #2	Kensington-Wheaton
P641106	22	Dennis Avenue Health Center	Kensington-Wheaton
P501312	17	Facility Planning Parking: Wheaton Parking Lot District	Kensington-Wheaton
P382301	35	Arcola WWPS & FM	Kensington-Wheaton

Project#	Section	Project Title	Planning Area
P651906	32	John F. Kennedy HS Addition	Kensington-Wheaton
P651540	32	Col. E Brooke Lee MS - Future Revitalization/Expansion	Kensington-Wheaton
P016522	32	Weller Road ES - Current Revitalizations/Expansions	Kensington-Wheaton
P016525	32	Glenallan ES - Current Revitalizations/Expansions	Kensington-Wheaton
P026510	32	A. Mario Loiederman MS (Belt-RROCS)	Kensington-Wheaton
P036509	32	Sargent Shriver ES (DCC #27)	Kensington-Wheaton
P118703	34	Warner Circle Special Park	Kensington-Wheaton
P078702	34	Brookside Gardens Master Plan Implementation	Kensington-Wheaton
P871904	34	Wheaton Regional Park Improvements	Kensington-Wheaton
P722106	24	Wheaton Arts and Cultural Center	Kensington-Wheaton
P721401	24	Ken Gar Community Center Renovation	Kensington-Wheaton
P801710	26	Wheaton Regional Dam Flooding Mitigation	Kensington-Wheaton
P711704	23	Noyes Library for Young Children Rehabilitation and Renovation	Kensington-Wheaton
P502103	14	Mouth of Monocacy Road Bridge	Little Monacacy Basin Dickerson-Barnesville
P083802	35	Seneca WWTP Expansion, Part 2	Lower Seneca Basin
P073800	35	Seneca WWTP Enhanced Nutrient Removal	Lower Seneca Basin
P871746	34	S. Germantown Recreational Park: Cricket Field	Lower Seneca Basin
P470701	13	Outdoor Firearms Training Center	Martinsburg and Vicinity
P501116	19	White Flint District West: Transportation	North Bethesda-Garrett Park
P501204	19	White Flint District East: Transportation	North Bethesda-Garrett Park
P502105	14	Garrett Park Road Bridge M-0352	North Bethesda-Garrett Park
P500528	19	Montrose Road Extended (Land Acquisition)	North Bethesda-Garrett Park
P501506	19	White Flint West Workaround	North Bethesda-Garrett Park
P500719	19	Chapman Avenue Extended	North Bethesda-Garrett Park
P500401	19	Nebel Street Extended	North Bethesda-Garrett Park
P451502	12	White Flint Fire Station 23	North Bethesda-Garrett Park
P500311	19	Montrose Parkway West	North Bethesda-Garrett Park
P083801	35	Twinbrook Commons Sewer	North Bethesda-Garrett Park
P382305	35	Erickson Bethesda Sewer Main	North Bethesda-Garrett Park
P501202	20	White Flint Traffic Analysis and Mitigation	North Bethesda-Garrett Park
P502106	16	White Flint Metro Station Access Improvements	North Bethesda-Garrett Park
P501914	16	White Flint Metro Station Northern Entrance	North Bethesda-Garrett Park
P143801	35	Mid-Pike Plaza Sewer Main, Phase 2	North Bethesda-Garrett Park
P123801	35	Mid-Pike Plaza Sewer Main, Phase 1	North Bethesda-Garrett Park
P651607	32	Walter Johnson Cluster HS Solution	North Bethesda-Garrett Park
P151200	8	White Flint Redevelopment Program	North Bethesda-Garrett Park
P872201	34	Mid-County Park Benefit Payments	North Bethesda-Garrett Park
P781401	8	Conference Center Garage	North Bethesda-Garrett Park
P721801	24	Wall Park Garage and Park Improvements	North Bethesda-Garrett Park
P721503	24	Kennedy Shriver Aquatic Center Building Envelope Improvement	North Bethesda-Garrett Park
P016510	32	Garrett Park ES - Current Revitalizations/Expansions	North Bethesda-Garrett Park
P016511	32	Farmland ES - Current Revitalizations/Expansions	North Bethesda-Garrett Park
P720100	24	North Bethesda Community Recreation Center	North Bethesda-Garrett Park

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P996552	32	Walter Johnson HS - Current Revitalizations/Expansions	North Bethesda-Garrett Park
P016508	32	Carl Sandburg Learning Center-Future Revitalizations/Expansions	Olney and Vicinity
P996559	32	Cashell ES - Current Revitalizations/Expansions	Olney and Vicinity
P076508	32	Willam H. Farquhar MS Current Revitalizations/Expansions	Olney and Vicinity
P720919	24	Ross Boddy Neighborhood Recreation Center	Olney and Vicinity
P710301	23	Olney Library Renovation and Addition	Olney and Vicinity
P058703	34	East Norbeck Local Park Expansion	Olney and Vicinity
P063801	35	Olney Standpipe Replacement	Olney and Vicinity
P382302	35	Reddy Branch WWPS & FM	Olney and Vicinity
P501907	14	Brighton Dam Road Bridge No. M-0229	Olney and Vicinity
P502306	18	Sandy Spring Bikeway	Patuxent Watershed Conservation Area
P382303	35	Sam Rice Manor WWPS & FM	Patuxent Watershed Conservation Area
P392303	31	Montgomery County Revenue Authority Office Relocation	Patuxent Watershed Conservation Area
P392304	31	Rattlewood Golf Course	Patuxent Watershed Conservation Area
P391701	31	Rattlewood Golf Course	Patuxent Watershed Conservation Area
P997458	31	Poolesville Golf Course	Poolesville and Vicinity
P721501	24	Western County Outdoor Pool Renovation and Modernization	Poolesville and Vicinity
P391801	31	Crossvines Poolesville Economic Development Project	Poolesville and Vicinity
P392302	31	Poolesville Golf Course	Poolesville and Vicinity
P136521	32	Poolesville HS Current Revitalizations/Expansions	Poolesville and Vicinity
P652113	32	Poolesville HS - Major Capital Project	Poolesville and Vicinity
P173803	35	Clarksburg WWPS Force Main	Poolesville and Vicinity
P501301	14	Whites Ferry Road Bridges No.M-0187B and M-0189B	Poolesville and Vicinity
P342302	7	Dickerson Radio Tower	Poolesville and Vicinity
P472101	13	Outdoor Firearms Training Center	Poolesville and Vicinity
P502302	18	Tuckerman Lane Sidewalk	Potomac-Cabin John and Vicinity
P133800	35	Potomac WFP Main Zone Pipeline	Potomac-Cabin John and Vicinity
P500714	16	Montgomery Mall Transit Center	Potomac-Cabin John and Vicinity
P500905	18	Falls Road Bikeway and Pedestrian Facility	Potomac-Cabin John and Vicinity
P016507	32	Bells Mill ES - Current Revitalizations/Expansions	Potomac-Cabin John and Vicinity
P016531	32	Herbert Hoover MS - Current Revitalizations/Expansions	Potomac-Cabin John and Vicinity
P016524	32	Cabin John MS - Current Revitalizations/Expansions	Potomac-Cabin John and Vicinity
P098705	34	Falls Road Local Park	Potomac-Cabin John and Vicinity
P721403	24	Potomac Adaptive Sports Court	Potomac-Cabin John and Vicinity
P967432	31	Falls Road G.C. Improvements	Potomac-Cabin John and Vicinity
P392301	31	Falls Road Golf Course Improvements	Potomac-Cabin John and Vicinity
P362201	9	260 East Jefferson Street Acquisition	Rockville
P136601	33	Rockville Parking Garage	Rockville
P871541	34	North Branch Trail	Rockville
P016536	32	Richard Montgomery HS - Current Modernization	Rockville

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P136511	32	Richard Montgomery ES #5 (Hungerford Park)	Rockville
P096512	32	Thomas S. Wootton HS - Current Revitalizations/Expansions	Rockville
P116501	32	Reopening of Broome JHS	Rockville
P036603	33	Macklin Tower Alterations	Rockville
P046602	33	Computer Science Alterations	Rockville
P136518	32	Twinbrook ES Future Modernization	Rockville
P076622	33	Science West Building Renovation	Rockville
P076623	33	Science East Building Renovation	Rockville
P076604	33	Rockville Student Services Center	Rockville
P652115	32	Thomas S. Wootton HS - Major Capital Project	Rockville
P652116	32	Col. Zadok Magruder HS - Major Capital Project	Rockville
P996558	32	College Gardens ES - Current Revitalizations/Expansions	Rockville
P651908	32	Charles W. Woodward HS Reopening	Rockville
P136507	32	Julius West MS Addition	Rockville
P501913	16	Bus Rapid Transit: Veirs Mill Road	Rockville
P509927	15	Seven Locks Technical Center Phase II	Rockville
P602001	22	Men's Emergency Homeless Shelter Addition	Rockville
P602301	22	Restoration Center	Rockville
P602103	22	Emergency Homeless Shelter	Rockville
P602201	22	Affordable Living Quarters	Rockville
P802201	21	Full Upgrade of Existing Recycling Center Complex	Rockville
P500901	14	East Gude Drive Westbound Bridge No. M-131-4	Rockville
P500310	19	Citadel Avenue Extended	Rockville
P421100	11	Criminal Justice Complex	Rockville
P422102	11	Montgomery County Detention Center Partial Demolition and Renovation	Rockville
P362302	7	Lincoln HS	Rockville
P500727	7	Red Brick Courthouse Structural Repairs	Rockville
P450105	12	Rockville Fire Station 3 Renovation	Rockville
P360902	7	Montgomery County Radio Shop Relocation	Rockville
P361200	7	EOB & Judicial Center Traffic Circle Repair	Rockville
P010100	7	Council Office Building Renovations	Rockville
P361103	7	EOB HVAC Renovation	Rockville
P361102	7	IAQ Improvements Brookville Bldgs. D & E	Silver Spring and Vicinity
P501403	19	Ripley Street	Silver Spring and Vicinity
P500500	19	Burtonsville Access Road	Silver Spring and Vicinity
P502004	18	Bicycle-Pedestrian Priority Area Improvements - Purple Line	Silver Spring and Vicinity
P502001	18	Fenton Street Cycletrack	Silver Spring and Vicinity
P501421	14	Lyttonsville Bridge	Silver Spring and Vicinity
P502304	18	US 29 Pedestrian and Bicycle Improvements	Silver Spring and Vicinity
P502109	18	Dale Drive Shared Use Path and Safety Improvements	Silver Spring and Vicinity
P501110	18	Metropolitan Branch Trail	Silver Spring and Vicinity
P509975	18	Silver Spring Green Trail	Silver Spring and Vicinity
P508250	17	Parking Silver Spring Facility Renovations	Silver Spring and Vicinity
P086500	32	East Silver Spring ES Addition	Silver Spring and Vicinity

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P136506	32	Rosemary Hills ES Addition	Silver Spring and Vicinity
P652301	32	Burtonsville ES Addition	Silver Spring and Vicinity
P652302	32	Greencastle ES Addition	Silver Spring and Vicinity
P651703	32	Woodlin ES Addition	Silver Spring and Vicinity
P651707	32	Piney Branch ES Addition	Silver Spring and Vicinity
P651714	32	East Silver Spring ES Addition	Silver Spring and Vicinity
P601401	22	Progress Place Relocation and Personal Living Quarters	Silver Spring and Vicinity
P509928	15	Brookville Service Park	Silver Spring and Vicinity
P501314	17	Facility Planning Parking: Silver Spring Parking Lot District	Silver Spring and Vicinity
P652201	32	Grades 3-5 Elementary School for JoAnn Leleck Elementary School at Broad Acres	Silver Spring and Vicinity
P652001	32	Highland View ES Addition	Silver Spring and Vicinity
P651912	32	Silver Spring International MS Addition	Silver Spring and Vicinity
P652110	32	Burnt Mills ES - Major Capital Project	Silver Spring and Vicinity
P652111	32	Stonegate ES - Major Capital Project	Silver Spring and Vicinity
P652108	32	Woodlin ES - Major Capital Project	Silver Spring and Vicinity
P652308	32	Eastern Middle School - Major Capital Project	Silver Spring and Vicinity
P076607	33	Takoma Park/Silver Spring Math and Science Center	Silver Spring and Vicinity
P076618	33	Network Operating Center/Datacenter	Silver Spring and Vicinity
P136520	32	Rosemary Hills ES Future Revitalizations/Expansions	Silver Spring and Vicinity
P016527	32	All Rock Creek Forest ES - Current Revitalizations/Expansions	Silver Spring and Vicinity
P662301	33	East County Campus	Silver Spring and Vicinity
P872105	34	Blair HS Field Renovations and Lights	Silver Spring and Vicinity
P721701	24	South County Regional Recreation and Aquatic Center	Silver Spring and Vicinity
P722301	24	Holiday Park Net Zero Initiative	Silver Spring and Vicinity
P361113	9	Old Blair Auditorium Reuse	Silver Spring and Vicinity
P760600	28	Long Branch Pedestrian Linkages	Silver Spring and Vicinity
P761100	28	Focused Neighborhood Assistance	Silver Spring and Vicinity
P710302	23	Silver Spring Library	Silver Spring and Vicinity
P092301	30	WSSC Sewer and Storm Line Improvements at Elizabeth Square	Silver Spring and Vicinity
P652307	32	Piney Branch ES - Major Capital Project	Takoma Park
P720102	24	North Potomac Community Recreation Center	Travilah and Vicinity
P173801	35	Potomac WFP Consent Decree Program	Travilah and Vicinity
P501303	18	Seven Locks Bikeway and Safety Improvements	Travilah and Vicinity
P501624	14	Pennyfield Lock Road Bridge	Travilah and Vicinity
P502102	14	Glen Road Bridge	Travilah and Vicinity
P450500	12	Cabin John Fire Station #30 Addition/Renovation	Travilah and Vicinity
P450801	12	Fire/Rescue Maintenance Depot Equipment(Southlawn)	Upper Rock Creek Watershed
P801801	21	Gude Landfill Remediation	Upper Rock Creek Watershed
P016519	32	Redland MS - Improvements	Upper Rock Creek Watershed
P103800	35	Preserve at Rock Creek Wastewater Pumping Station	Upper Rock Creek Watershed
P103801	35	Preserve at Rock Creek WWPS Force Main	Upper Rock Creek Watershed
P016526	32	Candlewood ES - Current Revitalizations/Expansions	Upper Rock Creek Watershed
P113900	31	Needwood Golf Course	Upper Rock Creek Watershed

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P392306	31	Needwood Golf Course	Upper Rock Creek Watershed