



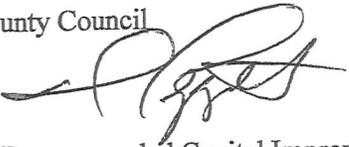
OFFICE OF THE COUNTY EXECUTIVE
ROCKVILLE, MARYLAND 20850

Isiah Leggett
County Executive

MEMORANDUM

March 16, 2015

TO: George Leventhal, President, County Council

FROM: Isiah Leggett, County Executive 

SUBJECT: Budget Amendments: FY15-20 Recommended Capital Improvements Program

In January 2015, I submitted my recommended FY16 Capital Budget and FY15-20 Capital Improvements Program (CIP) amendments. Since that time, I have reviewed a number of CIP projects and am now recommending additional CIP adjustments to encourage economic development, leverage outside funding, protect core infrastructure, maintain public safety, reflect updated schedule and cost information, and align the CIP and Capital Budget with the FY16 Operating Budget recommendations.

Below, I am highlighting projects that are new or significantly changed since I submitted my January 15th recommendations.

White Oak Transportation Planning

This new project supplemental is recommended to fund studies needed to develop cost estimates for the transportation infrastructure improvements identified in the White Oak Science Gateway Master Plan. Improvements include intersection, mass transit and pedestrian/bikeway facilities, and conducting a traffic study related to the Local Area Transportation Review (LATR) for planned development in the area. The results of these studies will facilitate the development of a strategy for funding the necessary improvements.

Cost Sharing – Capital Improvement Grants for Arts and Humanities Organizations

I am recommending funding for two FY15 emergency grants (\$143,116) and five FY16 grants (\$625,004) as recommended by the Arts and Humanities Council. The emergency grants will address drainage problems at the Sandy Spring Museum (\$15,937) and replace unsupported critical software for the Montgomery Community Television (\$127,179). The FY16 CIP Grants for Arts and Humanities Organizations include: 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; and American Dance Institute: \$70,081. I am also including \$515,000 for Community Grants within the Cost Sharing: MCG project (CIP#720601).

Storm Drain Culvert Replacement

Funds have been added to the Storm Drain Culvert Replacement project to replace the Connecticut Avenue culvert and to repair the Sunflower Drive culvert. These repairs are needed to ensure public safety and to preserve core infrastructure.

Apparatus Replacement Program

In October 2014, an aerial ladder truck was damaged in an accident. Insurance proceeds deposited in the Fire Consolidated Fund, coupled with replacement schedule adjustments, will fund the replacement of the aerial ladder truck in FY15. Additional amendments include a funding switch between the Consolidated Fire Tax District Fund and short-term financing in FY16.

Bethesda Parking Lot District Amendments

Savings realized on the Bethesda Lot 31 Parking Garage project will improve the fiscal health of the Parking Lot District in FY16 and will help accommodate future increased facility renovations to address prior deferred maintenance.

Implementation Delays

The Rockville Fire Station 3 Renovation, Traffic Signal System Modernization, and White Flint Traffic Analysis and Mitigation projects have been updated to reflect the latest implementation schedules. The Facility Planning: Transportation project has also been adjusted to reflect a shift in the work schedule associated with the Dale Drive Sidewalks project, but this shift will not change the ultimate completion date for the facility planning activities.

The Ride On Bus Fleet project has been amended to reflect delays in purchasing five fleet expansion buses in FY15 and one bus in FY16 until FY17. These delays have been made to address operating and capital budget affordability constraints.

Other Macro Budget Considerations

Consistent with past practice, we have updated our CIP planning estimates to reflect the latest inflation estimates. Since interest rates have increased since January, additional funds are assumed to be needed in FY17-FY20 to address unbudgeted inflation costs. As a result, the six-year set-aside will be reduced by an additional \$11,063,000, resulting in an FY15-20 set-aside of approximately \$109.3 million.

Other Technical Adjustments

A supplemental appropriation has been requested for the HHS portion of the Technology Modernization: MCG project to fund a multi-year contract.

Funding switches have also been included in amendments for the Montrose Parkway East project and for various MCPS projects through the MCPS Funding Reconciliation project description form.

IL:jah

Attachments: Recommended Budget Adjustments Summary
General Obligation Bond Adjustment Chart

George Leventhal, Council President

March 16, 2015

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cc: Stephen B. Farber, County Council Administrator
Philip Kauffman, President, Montgomery County Public Schools
Larry A. Bowers, Interim Superintendent, Montgomery County Public Schools
DeRionne P. Pollard, PhD., President, Montgomery College
Casey Anderson, Chair, Montgomery County Planning Board
Jerry N. Johnson, General Manager/CEO, Washington Suburban Sanitary Commission
Stacy Spann, Executive Director, Housing Opportunities Commission
Keith Miller, Executive Director, Revenue Authority
Executive Branch Department Heads and Office Directors

**FY15-20 RECOMMENDED AMENDED CIP
MARCH BUDGET AMENDMENTS SUMMARY (\$000S)
March 16, 2015**

Circle #	PROJECT #	PROJECT NAME	EXPLANATION OF ADJUSTMENT	FY15-20 CHANGE	FUNDING SOURCES
FY15 SUPPLEMENTAL/AMENDMENT					
1	P501540	White Oak Science Gateway Infrastructure Development	NEW PROJECT. Program funds studies to assess needed infrastructure improvements and their likely costs as well as a traffic study.	200	Current Revenue: General
2	P150701	Technology Modernization: MCG	Revise FY15 and FY16 appropriation to reflect multi-year contract appropriation needs	-	Short-Term Financing
3	P451504	Apparatus Replacement Program	Revise project to reflect FY15 replacement of aerial truck, partially funded through an insurance reimbursement payment, and related minor schedule. Replace previously approved FY16 Fire Consolidated funds with Long-term financing	356	Fire Consolidated, Long-Term Financing
4	P720601	Cost Sharing	Revise project to reflect two FY15 emergency arts facility grants as recommended by the Arts and Humanities Commission, No additional funding or appropriation is needed.	-	Current Revenue: General
EXISTING PROJECTS - FY15-20 AMENDMENTS					
5	P340901	Public Safety System Modernization	Recognize personnel cost savings	(75)	Current Revenue: General
6	P450105	Rockville Fire Station 3 Renovation	Recognize one year project implementation delay	-	Fire Consolidated
7	P500821	Ride On Bus Fleet	Reflects updated bus prices and delay of five buses in FY15 and one bus in FY16 to FY17 based on capital and operating budget affordability. Also reflects acceleration of two buses to replace ones damaged in accidents.	644	Impact Taxes, Mass Transit
8	P500704	Traffic Signal System Modernization	Defer funding to FY17 to reflect latest implementation schedule		Current Revenue: General
9	P501202	White Flint Traffic Analysis and Mitigation	Defer funding to FY17 to reflect latest implementation schedule		Current Revenue: General
10	P509337	Facility Planning - Transportation	Slow work on Dale Drive facility planning without delaying the overall completion schedule		Current Revenue: General; Mass Transit
11	P500932	Bethesda Lot 31 Parking Garage	Recognize project cost savings. Update funding actuals	(4,000)	Revenue Bonds; Land Sale Proceeds
12	P508255	Pkg Beth Fac Renovations	Update schedule to reflect increased parking facilities maintenance to address deferred maintenance needs	10,014	CR: Parking - Bethesda

**FY15-20 RECOMMENDED AMENDED CIP
MARCH BUDGET AMENDMENTS SUMMARY (\$000S)
March 16, 2015**

Circle #	PROJECT #	PROJECT NAME	EXPLANATION OF ADJUSTMENT	FY15-20 CHANGE	FUNDING SOURCES
13	P720601	Cost Sharing: MCG	Add five FY16 capital improvements grants (\$625,004) and \$515,000 in community grants for FY16 as recommended by the Arts and Humanities Council. Also add \$1 million in GO bonds to match state grant for Strathmore Hall facility improvements.	1,000	GO Bonds; Current Revenue; General
14	P501470	Storm Drain Culvert Replacement	Fund Connecticut Avenue culvert replacement and Sunflower Drive culvert repair.	1,600	Water Quality Protection Charge
EXISTING PROJECTS - FY15-20 - FUNDING SWITCHES, REALLOCATIONS, OTHER CHANGES					
15	P076510	MCPS Funding Reconciliation	Funding switches reflect adjustments related to reallocating FY15 Impact Taxes from the Ride One Bus project. Reduces need for FY16 Current Revenue Appropriation	-	Recordation Tax; GO Bonds, Current Revenue General
16	P500717	Montrose Parkway East	Funding switch - Replace \$2.350 in GO Bonds with Impact Taxes.	-	GO Bonds; Impact Taxes
FY15-20 ADJUSTMENTS - FOR INFORMATION PURPOSES ONLY					
17	P846540	Relocatable Classrooms	Accelerate appropriation for FY16 relocatable expenditures into FY15 as requested by MCPS. (Supplemental has already been sent to Council.)	-	Current Revenue: General
18	P076510	MCPS Funding Reconciliation	Replace \$856,000 in reduced recordation tax proceeds. Note Current Revenue: General appropriation savings related to funding switches.	-	Recordation Tax, GO Bonds

GENERAL OBLIGATION BOND ADJUSTMENT CHART

FY15-20 Amended Capital Improvements Program

CE RECOMMENDED

March 16, 2015

	6 YEARS					
	FY15	FY16	FY17	FY18	FY19	FY20
(\$ millions)						
BONDS PLANNED FOR ISSUE	1,947.000	324.500	327.000	332.000	332.000	332.000
Plus PAYGO Funded	194.700	32.450	32.700	33.200	33.200	33.200
Adjust for Implementation **	136.077	18.487	18.188	18.003	17.512	16.983
Adjust for Future Inflation **	(82.247)	-	(7.743)	(15.998)	(24.615)	(33.891)
SUBTOTAL FUNDS AVAILABLE FOR DEBT ELIGIBLE PROJECTS (after adjustments)	2,195.530	375.437	370.145	367.205	358.097	348.292
Less Set Aside: Future Projects	109.257	13.648	18.324	19.099	19.290	37.967
	4.98%					
	2,086.272	361.789	351.821	348.106	338.807	310.325
TOTAL FUNDS AVAILABLE FOR PROGRAMMING						
MCPS	(772.762)	(138.761)	(136.484)	(153.119)	(124.107)	(101.133)
MONTGOMERY COLLEGE	(153.700)	(20.427)	(30.663)	(25.817)	(12.452)	(26.771)
M-NCPPC PARKS	(67.788)	(9.789)	(13.135)	(12.677)	(11.222)	(9.862)
TRANSPORTATION	(608.312)	(78.496)	(78.212)	(96.334)	(122.492)	(127.705)
MCG - OTHER	(559.151)	(123.849)	(98.256)	(62.476)	(68.668)	(44.854)
Programming Adjustment - Unspent Prior Years*	75.441	10.847	4.929	2.317	0.134	-
	(2,086.272)	(361.789)	(351.821)	(348.106)	(338.807)	(310.325)
SUBTOTAL PROGRAMMED EXPENDITURES AVAILABLE OR (GAP)						
NOTES:						
* See additional information on the GO Bond Programming Adjustment for Unspent Prior Year Detail Chart						
** Adjustments Include:						
Inflation =	2.03%	1.98%	2.20%	2.33%	2.53%	2.80%
Implementation Rate =	86.46%	94.61%	94.61%	94.61%	94.61%	94.61%

FY15 SUPPLEMENTALS/TRANSFERS

White Oak Science Gateway Infrastructure Development (P501540)

Category
Sub Category
Administering Agency
Planning Area

Transportation
Traffic Improvements
Transportation (AAGE30)
Colesville-White Oak

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

11/17/14
No
None
Planning Stage

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	200	0	0	200	100	100	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	200	0	0	200	100	100	0	0	0	0

FUNDING SCHEDULE (\$000s)

Current Revenue: General	200	0	0	200	100	100	0	0	0	0
Total	200	0	0	200	100	100	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 15	0
Appropriation Request Est.	FY 16	0
Supplemental Appropriation Request		200
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		200

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	FY 15 200
Last FY's Cost Estimate	0

Description

This project provides for the development of cost estimates associated with the transportation recommendations contained in the White Oak Science Gateway Master Plan. The cost estimate will include the appropriate elements of the US29, MD650 and Randolph Road Rapid Transit System projects as well as roads, interchanges, bikeways, and sidewalks in the White Oak Planning Area. This project will also fund a traffic study analysis related to the required Local Area Transportation Review (LATR) associated with planned development. It is expected that 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. In addition to the traffic improvements, significant mass transit, roads, and pedestrian/bikeway facility components will be an integrated part of this project.

Location

White Oak Planning Area

Estimated Schedule

All activities will begin in late FY15 and be completed during FY16.

Justification

The Council Resolution (17-1204) adopting the 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 (before July 29, 2016). This project will fund all of the activities necessary to comply with the Council's Resolution. Additionally, a new proposal for 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 will provide the basis for future strategies to fund detailed engineering design and construction costs.

Other

The project will address the pedestrian impact analysis associated with future implementation of the infrastructure. A pedestrian impact analysis will be performed during design or is in progress.

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), Maryland National-Capital Park and Planning Commission

Technology Modernization -- MCG (P150701)

Category
Sub Category
Administering Agency
Planning Area

General Government
County Offices and Other Improvements
County Executive (AAGE03)
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

8/25/14
No
None
Ongoing

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)										
Planning, Design and Supervision	134,853	87,585	16,863	30,405	19,683	5,586	5,136	0	0	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Other	56	0	56	0	0	0	0	0	0	0
Total	134,909	87,585	16,919	30,405	19,683	5,586	5,136	0	0	0

FUNDING SCHEDULE (\$000s)										
Contributions	1,340	0	0	1,340	1,340	0	0	0	0	0
Current Revenue: General	67,912	49,462	6,420	12,030	11,030	500	500	0	0	0
Federal Aid	741	0	741	0	0	0	0	0	0	0
Land Sale	2,634	2,634	0	0	0	0	0	0	0	0
Recreation Fund	645	0	0	645	645	0	0	0	0	0
Recordation Tax Premium	2,623	0	2,623	0	0	0	0	0	0	0
Short-Term Financing	59,014	35,489	7,135	16,390	6,668	5,086	4,636	0	0	0
Total	134,909	87,585	16,919	30,405	19,683	5,586	5,136	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 15	19,683
Appropriation Request Est.	FY 16	5,586
Supplemental Appropriation Request		10,222
Transfer		0
Cumulative Appropriation		124,187
Expenditure / Encumbrances		87,585
Unencumbered Balance		36,602

Date First Appropriation	FY 07
First Cost Estimate	
Current Scope	FY 15
Last FY's Cost Estimate	113,621

Description

This project provides for the replacement, upgrade, and implementation of IT initiatives that will ensure ongoing viability of key processes, replace outdated and vulnerable systems, and produce a high return in terms of customer service and accountability to our residents. Major new IT systems that have been completed through this project include the Enterprise Resource Planning (ERP) Financial and Human Resources modules, foundation phase of the 311/Constituent Relationship Management (CRM), Electronic Time reporting (MCTime), and related Business Process Review (BPR). Planning activities for the Department of Health and Human Services (HHS) technology modernization of key systems and processes are underway. The Budgeting module of the ERP system (Hyperion) and additional self-service functionality is currently underway and the workforce component of the Hyperion System has been completed. The ERP project was implemented to modernize Core Business Systems to improve the efficiency, effectiveness, and responsiveness of the County Government. In addition, modernization of the County's Tax Assessment Billing System is underway. This system is used to annually calculate and bill County residents for County and municipal property taxes, solid waste fees, water quality fees, WSSC fees, and other fees, taxes, and related credits. The HHS program provides for the development and implementation of an Enterprise Integrated Case Management (EICM) system as part of a larger Process and Technology Modernization (PTM) program that will move the department from a traditional agency-centric model of practice to a more effective client-centered model of practice. As part of this initiative, the EICM project will upgrade obsolete IT systems and information processes to avoid duplication of data entry, reduce ineffective coordination of services, and minimize inefficiencies resulting from legacy systems. The Active Network (ActiveNet) upgrade for the Department of Recreation, Community Use of Public Facilities (CUPF), and the Maryland-National Capital Park and Planning (M-NCPPC) involves the replacement of the existing CLASS registration and payment system. The Gilchrist Center is also in need of a platform to register its clients for programs and activities. Implementation involves analysis and realignment of business practices and procedures, system configuration, web-site designs; redesign/testing of ERP interfaces; and new Accounts Receivable functions. An Interagency Governance Committee comprised of managers from each participating department/agency will make decisions balancing the needs of each department.

Cost Change

ERP cost changes reflect the continuation of ERP operations in the capital budget based on updated estimates. The cost increase of \$5.235M in FY15 is due to continued assignment of County staff to the project and contractor resources for ongoing configuration and implementation work through FY15. HHS cost changes of \$15.408M in FY15 through FY17 reflect an updated schedule and vendor cost estimates after completing requirements studies and preliminary design. \$645,000 is added in FY15 for the replacement of the CLASS system used by the Recreation Department, M-NCPPC, and CUPF.

Justification

Technology Modernization -- MCG (P150701)

According to a 2004 ranking of major existing technology systems based on their current health and relative need for upgrade or replacement, the County's then current core business systems (ADPICS, FAMIS, BPREP, and HRMS) were ranked as Priority #1, which means obsolete or vulnerable critical system in immediate risk of failure. These at-risk systems were replaced with a state of the art ERP system which provides a common database supporting financials, procurement, budget, and HR/payroll, and includes system-wide features for security, workflow, and reporting, and up-to-date technology architecture. Tax Assessment Billing System: The current system is over 30 years old, is only internally supported, and is used for the collection of over \$2 billion in revenues annually.

Health and Human Services EICM: This technology modernization effort will ensure ongoing viability of key processes, replace outdated and vulnerable systems, create staff operating efficiencies, and produce a high return in terms of customer service and accountability to our residents. Related plans and studies include the Information Technology Interagency Funding and Budgeting Committee's report of September 30, 2003, the Montgomery County Government FY06 IT Budget Overview prepared by Department of Technology Services, and the FY14 Process and Technology Modernization Readiness Assessment conducted by the Gartner consulting group.

Recreation, CUPF, and M-NCPPC: The Active Network announced that they will release one more version upgrade of CLASS, scheduled for first quarter of 2014. After this release, there will be no further development of the CLASS software and maintenance/support will be phased out of the CLASS software (ending by December, 2017). A feasibility study determined that the Active Network's browser based application, ActiveNet, is the only software with sufficient functionality and processing capability to meet the needs of a joint registration and facility management system in a single database for Recreation, CUPF, MNCPPC, and the Gilchrist Center. The system will also improve customer service by providing a one-stop access point.

Other

The Technology Modernization - MCG project is intended to serve as an ongoing resource for future IT modernization and related process engineering to the County Government's business systems beyond the currently defined project scope. Future projects may include the following: CRM - Citizen Relationship Management Phase II: This initiative will extend the service to municipalities in the County and other County agencies (e.g. Board of Education, M-NCPPC, Montgomery College). This initiative will proceed based upon interest from these organizations and agreement on funding. Objectives include creation of a Citizen Relationship Management (CRM) program to develop or convert automated capabilities for all appropriate County services including: Case Management Events, Management Field Services, Grants Management, Help Desk Solutions, Point of Sales, Resident Issue Tracking System, Work Order Processing System, ERP - Enterprise Resource Planning, Business Intelligence/Data Warehouse Development, Loan Management, Property Tax Billing and Collection, Public Access to Contractor Payments, Upgrade to Oracle E-Business/Kronos/Siebel, and Enhancements to comply with evolving Payment Card Industry (PCI) mandates.

Fiscal Note

Project funding includes short-term financing for integrator services and software costs. The Operating Budget Impact (OBI) estimates included the costs associated with supporting the Technology Modernization project after implementation, including staff returning to their home departments from the project office to provide on-going support, knowledge transfer, and to serve as "super users", as well as staff and contractors necessary to support the system, operating and maintenance (O&M) agreements with software vendors, and estimated costs associated with the Sustaining Organization through FY16-20. The establishment of a sustaining organization is needed post-implementation to resolve problems, facilitate communication across business processes because of the system integration, produce reports, and re-engineer business processes. ERP: In FY15, \$1.340M will be transferred to the CIP by the Board of Investment Trustees (BIT) and is reflected as Contributions; another \$1.175M will be transferred from the Department of Liquor Control (\$625,000) and the Group Insurance Fund (\$550,000) to the General Fund and is reflected as Current Revenue: General. HHS: Due to delays in the State's process for seeking federal reimbursement for capital IT upgrades, Federal Aid is no longer assumed in FY15-17. HHS will continue to seek federal reimbursement as the State updates its process. ActiveNet: \$645,000 will be appropriated from the Current Revenue: Recreation Fund in FY15 for the ActiveNet upgrade; Recreation will charge CUPF and M-NCPPC for their share of the project's expenditures based on a proportionate share of each party's use of ActiveNet.

Coordination

MCG efforts are coordinated with applicable agencies during the project planning, requirements gathering, and requests for proposal (RFP) phases: Offices of the County Executive, Office of the County Council, Department of Finance, Department of Technology Services, Office of Procurement, Office of Human Resources, Office of Management and Budget, Department of Health and Human Services, Department of Recreation, Community Use of Public Facilities, and the Maryland-National Capital Park and Planning Commission, Gilchrist Center or CEC, all MCG Departments and Offices, Maryland Department of Human Resources, Maryland Department of Health and Mental Hygiene.

Apparatus Replacement Program (P451504)

Category Public Safety
 Sub Category Fire/Rescue Service
 Administering Agency Fire/Rescue Service (AAGE09)
 Planning Area Countywide

Date Last Modified 11/17/14
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Other	56,680	0	0	56,680	14,044	9,778	9,421	8,227	6,594	8,616
Total	56,680	0	0	56,680	14,044	9,778	9,421	8,227	6,594	8,616

FUNDING SCHEDULE (\$000s)

Fire Consolidated	20,002	0	0	20,002	5,744	0	3,721	3,027	2,394	5,116	0
Short-Term Financing	36,678	0	0	36,678	8,300	9,778	5,700	5,200	4,200	3,500	0
Total	56,680	0	0	56,680	14,044	9,778	9,421	8,227	6,594	8,616	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	9,778
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		14,044 13,688
Expenditure / Encumbrances		0
Unencumbered Balance		14,044 13,688

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	FY 15 56,680
Last FY's Cost Estimate	56,324

Description

This project provides for ongoing replacement of fire apparatus and EMS vehicles. The following units are proposed to be replaced over the six year period: 10 aerials, 60 EMS units (ambulances), 21 engines, 4 all-wheel drive brush/wildland pumpers, 4 rescue squads and 2 tankers. 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 MCFRS Apparatus Management Plan as adopted by the Council.

Capacity

101 units will be replaced through FY20.

Estimated Schedule

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

Justification

The 2009 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. The last significant fire apparatus replacement occurred in FY06. All of the fire apparatus purchased with FY06 funds is now out of warranty.

Fiscal Note

In FY16, \$4.378 million in Consolidated Fire Tax District Funds is replaced with Short-Term Financing. 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.

Coordination

Local Volunteer Fire and Rescue Departments.

Cost Sharing: MCG (P720601)

Category
Sub Category
Administering Agency
Planning Area

Culture and Recreation
Recreation
General Services (AGE29)
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

11/17/14
No
None
Ongoing

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	3,634	3,634	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	9	9	0	0	0	0	0	0	0	0	0
Construction	7,430	7,430	0	0	0	0	0	0	0	0	0
Other	14,124	4,457	2,168	7,499	2,499	1,000	1,000	1,000	1,000	1,000	0
Total	25,197	15,530	2,168	7,499	2,499	1,000	1,000	1,000	1,000	1,000	0

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
FUNDING SCHEDULE (\$000s)											
Contributions	150	0	150	0	0	0	0	0	0	0	0
Current Revenue: General	14,436	5,583	1,454	7,399	2,399	1,000	1,000	1,000	1,000	1,000	0
Land Sale	2,661	2,661	0	0	0	0	0	0	0	0	0
Long-Term Financing	-3,850	3,850	0	0	0	0	0	0	0	0	0
State Aid	4,100	3,436	564	100	100	0	0	0	0	0	0
Total	25,197	15,530	2,168	7,499	2,499	1,000	1,000	1,000	1,000	1,000	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 15	2,499
Appropriation Request Est.	FY 16	1,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		19,308
Expenditure / Encumbrances		16,042
Unencumbered Balance		3,266

Date First Appropriation	FY 06
First Cost Estimate	
Current Scope	FY 15 25,197
Last FY's Cost Estimate	21,809

Description

This project provides funds for the development of non-government 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

Addition of \$2 million (\$1 million per year for FYs 19-20) from the previously approved FY14 supplemental appropriation and CIP Amendment to leverage private funding for Capital Improvement Grants for Arts and Humanities. Addition of \$1,288,000 in FY15 for the County's participation in the grants listed below. Addition of \$100,000 in FY15 for a State bond bill for the Silver Spring Black Box Theater.

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 State approved \$4,000,000 in State Aid for the Fillmore venue in Silver Spring. The County's required match was \$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).

Disclosures

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

The Executive asserts that this project conforms to the requirements 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

COST SHARING GRANTS

Grants:

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: \$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.

**EXISTING PROJECTS
FY15-20 AMENDMENTS**

Public Safety System Modernization (P340901)

Category
Sub Category
Administering Agency
Planning Area

General Government
County Offices and Other Improvements
County Executive (AAGE03)
Countywide

Date Last Modified 11/17/14
Required Adequate Public Facility No
Relocation Impact None
Status Ongoing

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	7,164	536	3,782	2,846	1,321	1,525	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0
Construction	69,100	0	45,689	23,411	18,021	4,890	500	0	0	0
Other	33,369	31,144	0	2,225	2,225	0	0	0	0	0
Total	109,633	31,680	49,471	28,482	21,567	6,415	500	0	0	0

FUNDING SCHEDULE (\$000s)

Current Revenue: General	6,378	0	3,532	2,846	1,321	1,525	0	0	0	0
Federal Aid	4,065	2,947	1,118	0	0	0	0	0	0	0
G.O. Bonds	57,409	7,833	32,165	17,411	13,021	4,390	0	0	0	0
Short-Term Financing	41,781	20,900	12,656	8,225	7,225	500	500	0	0	0
Total	109,633	31,680	49,471	28,482	21,567	6,415	500	0	0	0

OPERATING BUDGET IMPACT (\$000s)

Maintenance				905	0	0	125	260	260	260
Program-Staff				1,660	0	450	450	360	200	200
Program-Other				3,260	0	0	815	815	815	815
Net Impact				5,825	0	450	1,390	1,435	1,275	1,275

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	2,025
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		104,608
Expenditure / Encumbrances		40,038
Unencumbered Balance		64,570

Date First Appropriation	FY 09
First Cost Estimate	
Current Scope	FY 15 109,633
Last FY's Cost Estimate	109,708

Description

This program will provide for phased upgrades and modernization of computer aided dispatch (CAD), law enforcement records management system (LE 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/LE 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.

Cost Change

Cost decrease of \$75,000 in FY16 current revenue due to reduction in staffing requirements.

Justification

Public Safety System Modernization (P340901)

The public safety systems require modernization. The CAD system is reaching the end of useful life and does 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 has begun 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 has 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 will allow 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 needs 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. Funds shall not be used to purchase or implement a new Computer-Aided Dispatch (CAD) system or radio infrastructure until the County Executive provides the County Council with a detailed proposal and accurate cost estimates for the total project scope.

Coordination

PSSM Executive Steering Group, Executive Program Directors, Department of Technology Services, 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)

Rockville Fire Station 3 Renovation (P450105)

Category: Public Safety
 Sub Category: Fire/Rescue Service
 Administering Agency: General Services (AAGE29)
 Planning Area: Rockville

Date Last Modified: 11/17/14
 Required Adequate Public Facility: No
 Relocation Impact: None
 Status: Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	500	0	0	500	0	0	500	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	500	0	0	500	0	0	500	0	0	0	0

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
FUNDING SCHEDULE (\$000s)											
Fire Consolidated	500	0	0	500	0	0	500	0	0	0	0
Total	500	0	0	500	0	0	500	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation		
First Cost Estimate		
Current Scope	FY 15	500
Last FY's Cost Estimate		500

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; ADA accessibility improvements; an addition to increase 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. The enhanced station will be built on the existing Station 3 site.

Justification

The present facility does not comply with current building or ADA code requirements for fire suppression sprinklers, HVAC and 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

The total project cost is expected to be \$5,478,000. 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 Rockville Volunteer Fire Department (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. The RVFD will be the contract manager for this project.

Fiscal Note

The one-time County contribution is deferred from FY16 to FY17.

Coordination

City of Rockville, Fire and Rescue Commission, Montgomery County Fire and Rescue Service, Department of General Services, Division of Capital Development, Rockville Volunteer Fire Department.

Ride On Bus Fleet (P500821)

Category	Transportation	Date Last Modified	11/17/14
Sub Category	Mass Transit	Required Adequate Public Facility	No
Administering Agency	Transportation (AAGE30)	Relocation Impact	None
Planning Area	Countywide	Status	Ongoing

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	190,996	65,948	26,912	98,136	16,000	13,350	11,365	16,882	23,199	17,340	0
Total	190,996	65,948	26,912	98,136	16,000	13,350	11,365	16,882	23,199	17,340	0

FUNDING SCHEDULE (\$000s)

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
Bond Premium	956	0	956	0	0	0	0	0	0	0	0
Contributions	475	0	475	0	0	0	0	0	0	0	0
Fed Stimulus (State Allocation)	6,550	6,550	0	0	0	0	0	0	0	0	0
Federal Aid	28,165	14,069	4,496	9,600	1,600	1,600	1,600	1,600	1,600	1,600	0
Impact Tax	0	0	0	0	0	0	0	0	0	0	0
Mass Transit Fund	74,847	1,621	1,090	72,136	0	11,350	9,365	14,882	21,199	15,340	0
Short-Term Financing	57,663	38,168	19,495	0	0	0	0	0	0	0	0
State Aid	22,340	5,540	400	16,400	14,400	400	400	400	400	400	0
Total	190,996	65,948	26,912	98,136	16,000	13,350	11,365	16,882	23,199	17,340	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	11,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		111,210
Expenditure / Encumbrances		66,367
Unencumbered Balance		44,843

Date First Appropriation	FY 09
First Cost Estimate	
Current Scope	FY 16 190,352
Last FY's Cost Estimate	190,352
Partial Closeout Thru	0
New Partial Closeout	0
Total Partial Closeout	0

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

FY15: 10 full-size CNG, 21 full-size diesel, and 1 small diesel; FY16: 24 full-size CNG and 1 full-size diesel; FY17: 14 full-size CNG and 7 full-size diesel; FY18: 23 full-size CNG and 5 full-size hybrid, FY19: 9 full-size hybrid and 31 small diesel, FY20: 31 large diesel

Cost Change

Includes updated bus prices, deferral of 5 full-size diesels from FY15 and 1 full-size diesel from FY16 to FY17 due to operating and capital budget fiscal capacity; acceleration of 1 CNG from FY17 to FY16 and 1 full-size diesel from FY20 to FY17 to replace buses damaged in accidents.

Justification

The full-size transit buses have an expected useful life of twelve years. Smaller buses have an expected useful life of ten years.

Fiscal Note

In FY15, additional state aid from gas tax proceeds was applied to bus replacement costs

Disclosures

Expenditures will continue indefinitely.

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

Coordination

Department of General Services

Traffic Signal System Modernization (P500704)

Category Transportation
 Sub Category Traffic Improvements
 Administering Agency Transportation (AAGE30)
 Planning Area Countywide

Date Last Modified 11/17/14
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	12,498	11,002	0	1,496	548	548	100	100	100	100	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	28,059	15,261	4,742	8,056	1,452	1,452	1,738	1,138	1,138	1,138	0
Construction	189	189	0	0	0	0	0	0	0	0	0
Other	103	103	0	0	0	0	0	0	0	0	0
Total	40,849	26,555	4,742	9,552	2,000	2,000	1,838	1,238	1,238	1,238	0

FUNDING SCHEDULE (\$000s)

Current Revenue: General	6,577	355	670	5,552	0	0	1,838	1,238	1,238	1,238	0
G.O. Bonds	15,494	14,528	966	0	0	0	0	0	0	0	0
Recordation Tax Premium	6,778	5,191	1,587	0	0	0	0	0	0	0	0
State Aid	12,000	6,481	1,519	4,000	2,000	2,000	0	0	0	0	0
Total	40,849	26,555	4,742	9,552	2,000	2,000	1,838	1,238	1,238	1,238	0

OPERATING BUDGET IMPACT (\$000s)

Maintenance				1,745	250	295	300	300	300	300	
Program-Staff				250	50	50	50	100	0	0	
Program-Other				27	3	3	3	6	6	6	
Net Impact				2,022	303	348	353	406	306	306	
Full Time Equivalent (FTE)					1.0	1.0	1.0	2.0	2.0	2.0	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	1,400
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		33,897
Expenditure / Encumbrances		27,680
Unencumbered Balance		6,217

Date First Appropriation	FY 07	
First Cost Estimate		
Current Scope	FY 15	40,849
Last FY's Cost Estimate		40,849

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 I was completed in FY08. 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 is necessary to deactivate the existing system. Phase IIB will include all other work that is not critical to replacement of the existing system.

Estimated Schedule

Phase I - complete, FY07-08 Phase IIA - completed FY12, Phase IIB - FY13-16; On-Going Life Cycle Upgrades - FY17 and Beyond

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 signal 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 failover systems. This assumes a level of effort (LOE) designation and funding be appropriated beginning in FY17.

Traffic Signal System Modernization (P500704)

Other

\$600,000 shifted to FY17 to reflect latest implementation schedule.

Fiscal Note

The county's traffic signal system supports approximately 800 traffic signals, about 550 of which are owned by the Maryland State Highway Administration (MSHA) and maintained and operated by the County on a reimbursement basis. MSHA plans to separately fund and implement other complementary work and intersection upgrades amounting to approximately \$12.5 million that are not reflected in the project costs displayed above. Project appropriations were reduced in FY09 (-\$106,000) and FY11 (-\$269,000) to reconcile the recall of a \$375,000 federal earmark that was originally programmed in FY07. MSHA has committed to provide \$12 million in State aid to this project. This aid was originally programmed during FY09-14, but has not materialized due to the State's fiscal situation. MSHA remains committed to the full \$12 million in aid for this project, and the State aid as displayed is the best estimate of the schedule of the aid becoming available. In addition, \$2,000,000 has been moved to the TSSM project from the State Transportation Participation CIP (No. 500722) in FY 11 with repayment to that project in FY17. The project schedule and costs for Phase IIB have not been finalized due to the emphasis on Phase IIA activities and will be adjusted in the future.

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

Coordination

Advanced Transportation Management System, Fibernet, Traffic Signals Project, Department of Technology Services, Maryland State Highway Administration

White Flint Traffic Analysis and Mitigation (P501202)

Category Transportation
 Sub Category Traffic Improvements
 Administering Agency Transportation (AAGE30)
 Planning Area North Bethesda-Garrett Park

Date Last Modified 11/17/14
 Required Adequate Public Facility No
 Relocation Impact None
 Status Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,701	252	689	760	218	118	181	81	81	81	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	86	86	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	1,787	338	689	760	218	118	181	81	81	81	0

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
FUNDING SCHEDULE (\$000s)											
Current Revenue: General	1,102	54	522	526	51	51	181	81	81	81	0
Impact Tax	685	284	167	234	167	67	0	0	0	0	0
Total	1,787	338	689	760	218	118	181	81	81	81	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	18
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,345
Expenditure / Encumbrances		467
Unencumbered Balance		878

Date First Appropriation	FY 12	
First Cost Estimate		
Current Scope	FY 15	1,787
Last FY's Cost Estimate		1,787

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 identify 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: bi-annual data collection: site specific studies to commence in FY17. Component B- Intersection Mitigation: site specific preliminary engineering and concept plan development commenced in FY 12 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 FY 12-13.

Justification

Component A: The new White Flint Sector Plan area was approved by Council on March 23, 2010. This plan allows for significantly higher density than the existing development. As a result neighborhoods surrounding the Sector Plan area could be potentially impacted by increases 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 prerequisite must be met during Phase 1 before moving to Phase 2: Achieve thirty-four percent non-auto driver 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 studies, 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.

Other

\$100,000 shifted to FY17 to reflect current implementation schedule.

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.

White Flint Traffic Analysis and Mitigation (P501202)

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)

Facility Planning-Transportation (P509337)

Category Transportation
 Sub Category Roads
 Administering Agency Transportation (AAGE30)
 Planning Area Countywide

Date Last Modified 11/17/14
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	55,949	41,089	2,152	10,668	1,543	1,725	1,720	1,660	2,015	2,005	2,040
Land	616	616	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	128	128	0	0	0	0	0	0	0	0	0
Construction	54	54	0	0	0	0	0	0	0	0	0
Other	52	52	0	0	0	0	0	0	0	0	0
Total	56,799	41,939	2,152	10,668	1,543	1,725	1,720	1,660	2,015	2,005	2,040

FUNDING SCHEDULE (\$000s)

Contributions	4	4	0	0	0	0	0	0	0	0	0
Current Revenue: General	42,766	33,129	0	7,597	1,032	1,335	785	555	1,950	1,940	2,040
Impact Tax	4,570	1,895	1,155	1,520	0	0	610	910	0	0	0
Intergovernmental	785	764	21	0	0	0	0	0	0	0	0
Land Sale	2,099	2,099	0	0	0	0	0	0	0	0	0
Mass Transit Fund	4,841	2,352	938	1,551	511	390	325	195	65	65	0
Recordation Tax Premium	1,659	1,621	38	0	0	0	0	0	0	0	0
State Aid	75	75	0	0	0	0	0	0	0	0	0
Total	56,799	41,939	2,152	10,668	1,543	1,725	1,720	1,660	2,015	2,005	2,040

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	1,725
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		45,634
Expenditure / Encumbrances		43,779
Unencumbered Balance		1,855

Date First Appropriation	FY 93
First Cost Estimate	
Current Scope	FY 15 56,799
Last FY's Cost Estimate	56,799
Partial Closeout Thru	0
New Partial Closeout	0
Total Partial Closeout	0

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.

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

Dale Drive Sidewalk facility planning study is deferred from FY16 to FY17 with no impact on the completion date. Starting in FY01, Mass Transit Funds provide for mass transit related candidate projects. Impact taxes will continue to be applied to qualifying projects.

Disclosures

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

Expenditures will continue indefinitely.

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

Coordination

Facility Planning-Transportation (P509337)

Maryland-National Capital Park and Planning Commission, Maryland 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

Bethesda Lot 31 Parking Garage (P500932)

Category Transportation
 Sub Category Parking
 Administering Agency Transportation (AAGE30)
 Planning Area Bethesda-Chevy Chase

Date Last Modified 11/17/14
 Required Adequate Public Facility Yes
 Relocation Impact None
 Status Under Construction

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	5,565	1,851	3,378	336	336	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	3,089	3,089	0	0	0	0	0	0	0	0	0
Construction	43,294	33,338	8,723	1,233	1,233	0	0	0	0	0	0
Other	4,559	3,003	1,394	162	162	0	0	0	0	0	0
Total	56,507	41,281	13,495	1,731	1,731	0	0	0	0	0	0

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
FUNDING SCHEDULE (\$000s)											
Contributions	2,850	0	2,850	0	0	0	0	0	0	0	0
Current Revenue: Parking - Bethesda	1,073	0	0	1,073	1,073	0	0	0	0	0	0
Land Sale - Bethesda PLD	29,160	17,857	10,645	658	658	0	0	0	0	0	0
Revenue Bonds	23,424	23,424	0	0	0	0	0	0	0	0	0
Total	56,507	41,281	13,495	1,731	1,731	0	0	0	0	0	0

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
OPERATING BUDGET IMPACT (\$000s)											
Energy				726	121	121	121	121	121	121	121
Maintenance				702	117	117	117	117	117	117	117
Offset Revenue				-5,340	-675	-933	-933	-933	-933	-933	-933
Program-Other				2,564	369	439	439	439	439	439	439
Net Impact				-1,348	-68	-256	-256	-256	-256	-256	-256

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	-4,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		60,507
Expenditure / Encumbrances		41,360
Unencumbered Balance		19,147

Date First Appropriation	FY 09
First Cost Estimate	
Current Scope	FY 13 60,507
Last FY's Cost Estimate	60,507

Description

This project provides for the construction of a new, underground public parking garage under the land previously used as two County public parking lots and a portion of Woodmont Avenue in Bethesda. Design and construction will be performed by a private development partner selected through a competitive Request for Proposal process. The public parking garage will include approximately 940 County owned and operated spaces. A mixed use development (all privately funded and owned) will be built on top of the garage with 250 residential units and 40,000 square feet of retail space.

Capacity

The garage will consist of 940 County operated spaces with the private developer building and owning an additional 295 spaces.

Cost Change

Decrease of \$4 million due to a more limited need for consulting services than originally anticipated.

Justification

Parking demand analysis performed by the Parking Operations program, and separately by M-NCPPC, recommended the addition of up to 1,300 public parking spaces in the Bethesda sector to support probable development allowed under Sector Plan guidelines. Additionally, the M-NCPPC Adopted Sector Plan calls for construction of public parking in underground garages with mixed use residential, retail, and commercial space above. Parking Demand Studies: Desman Associates 1996, updated 2000, 2003, and 2005. Master Plan: Bethesda CBD Sector Plan July 1994.

Other

Part of Woodmont Avenue south of Bethesda Avenue will be closed for a period during construction. This temporary road closure is not anticipated to coincide with the temporary closure of Elm Street during construction of the Bethesda Metro Station South Entrance project.

Fiscal Note

The project schedule is based on the executed General Development Agreement.

Disclosures

A pedestrian impact analysis has been completed for this project.

Coordination

Bethesda Lot 31 Parking Garage (P500932)

M-NCPPC, Bethesda Urban District, Bethesda-Chevy Chase Regional Services Center, Verizon, PN Hoffman/Stonebridge Associates, Department of General Services, Bethesda Metro Station South Entrance project, , Special Capital Projects Legislation [Bill No. 20-08] was adopted by Council June 10, 2008.

Pkg Beth Fac Renovations (P508255)

Category Transportation
 Sub Category Parking
 Administering Agency Transportation (AAGE30)
 Planning Area Bethesda-Chevy Chase

Date Last Modified 11/17/14
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	2,140	32	156	1,952	75	75	360	516	477	449	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	12,681	453	1,166	11,062	425	425	2,042	2,927	2,701	2,542	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	14,821	485	1,322	13,014	500	500	2,402	3,443	3,178	2,991	0

FUNDING SCHEDULE (\$000s)

Current Revenue: Parking - Bethesda	14,821	485	1,322	13,014	500	500	2,402	3,443	3,178	2,991	0
Total	14,821	485	1,322	13,014	500	500	2,402	3,443	3,178	2,991	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	500
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,307
Expenditure / Encumbrances		732
Unencumbered Balance		1,575

Date First Appropriation	FY 83
First Cost Estimate	
Current Scope	FY 16 14,821
Last FY's Cost Estimate	6,413
Partial Closeout Thru	27,116
New Partial Closeout	485
Total Partial Closeout	27,601

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, if required, to provide investigation, analysis, recommended repair methods, contract documents, inspection, and testing.

Cost Change

Increased level of effort starting in FY17 to address deferred maintenance.

Justification

Staff inspection and condition surveys by County inspectors and consultants indicate that facilities in the Bethesda Parking Lot District 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: Bethesda PLD

Cost Sharing: MCG (P720601)

Category Culture and Recreation
 Sub Category Recreation
 Administering Agency General Services (AAGE29)
 Planning Area Countywide

Date Last Modified 11/17/14
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	3,634	3,634	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	9	9	0	0	0	0	0	0	0	0
Construction	7,430	7,430	0	0	0	0	0	0	0	0
Other	15,639	5,309	1,316	9,014	2,499	2,515	1,000	1,000	1,000	1,000
Total	26,712	16,382	1,316	9,014	2,499	2,515	1,000	1,000	1,000	1,000

FUNDING SCHEDULE (\$000s)

Contributions	150	0	150	0	0	0	0	0	0	0
Current Revenue: General	14,951	6,435	602	7,914	2,399	1,515	1,000	1,000	1,000	1,000
G.O. Bonds	1,000	0	0	1,000	0	1,000	0	0	0	0
Land Sale	2,661	2,661	0	0	0	0	0	0	0	0
Long-Term Financing	3,850	3,850	0	0	0	0	0	0	0	0
State Aid	4,100	3,436	564	100	100	0	0	0	0	0
Total	26,712	16,382	1,316	9,014	2,499	2,515	1,000	1,000	1,000	1,000

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	2,515
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		20,197
Expenditure / Encumbrances		17,023
Unencumbered Balance		3,174

Date First Appropriation	FY 06
First Cost Estimate	
Current Scope	FY 16 26,712
Last FY's Cost Estimate	25,197

Description

This project provides funds for the development of non-government 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

Addition of \$1 million in GO Bonds in FY16 to match state grant for Strathmore capital improvements and \$515,000 in FY16 for community grants projects

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 State approved \$4,000,000 in State Aid for the Fillmore venue in Silver Spring. The County's required match was \$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).

Disclosures

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

The Executive asserts that this project conforms to the requirements 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

COST SHARING GRANTS

Grants:

For FY16, County participation is for the following community grant projects totaling \$515,000: 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. For FY16, CIP Grants for Arts and Humanities Organizations totaling \$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; and American Dance Institute, Inc.: \$70,081.

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.

Storm Drain Culvert Replacement (P501470)

Category Conservation of Natural Resources
 Sub Category Storm Drains
 Administering Agency Transportation (AAGE30)
 Planning Area Countywide

Date Last Modified 11/17/14
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,545	19	206	1,320	180	420	180	180	180	180	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	8,755	659	616	7,480	1,020	2,380	1,020	1,020	1,020	1,020	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	10,300	678	822	8,800	1,200	2,800	1,200	1,200	1,200	1,200	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	1,500	678	822	0	0	0	0	0	0	0	0
Water Quality Protection Bonds	4,800	0	0	4,800	0	0	1,200	1,200	1,200	1,200	0
Water Quality Protection Charge	4,000	0	0	4,000	1,200	2,800	0	0	0	0	0
Total	10,300	678	822	8,800	1,200	2,800	1,200	1,200	1,200	1,200	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	2,800
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,700
Expenditure / Encumbrances		1,127
Unencumbered Balance		1,573

Date First Appropriation	FY 14
First Cost Estimate	
Current Scope	FY 16 10,300
Last FY's Cost Estimate	8,700
Partial Closeout Thru	0
New Partial Closeout	0
Total Partial Closeout	0

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. Currently no asset inventory with condition assessment exists; therefore no funding is programmed for systematic replacement of these pipes and culverts. This program will provide for emergency culvert replacement and provide for funding to assist in the development of an asset inventory program to better forecast future replacement needs. This program includes; storm water pipe and culvert replacement of both metal and concrete less than six (6) feet in roadway longitudinal length (structures greater than six feet roadway longitudinal length are repaired under the Bridge Renovation Program, CIP#509753), headwalls, end sections, replacement, or extension of culverts to assure positive flow of storm water and channeling of storm water 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 structures.

Cost Change

Increase cost to address emergency culvert replacement on Connecticut Avenue and repair on Sunflower Drive.

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. Further, this program will provide some funding towards the development of an asset inventory of the storm drain system including pipe and culvert conditions for future funding forecasting.

Fiscal Note

Funding source changed from General Obligation Bonds to Water Quality Protection Charge (FY15 and FY16) and Water Quality Protection Bonds (FY17-20).

Disclosures

Expenditures will continue indefinitely.

Coordination

Washington Suburban Sanitary Commission, Washington Gas Company, Department of Permitting Services, Pepco, Cable TV, Verizon, Montgomery County Public Schools, Regional Service Centers, Community Associations, Commission on People With Disabilities, Maryland Department of Environment, Montgomery County Department of Environmental Protection, Army Corps of Engineers

EXISTING PROJECTS
FY15-20 FUNDING SWITCHES,
REALLOCATIONS, OTHER CHANGES

MCPS Funding Reconciliation (P076510)

Category: Montgomery County Public Schools
 Sub Category: Miscellaneous Projects
 Administering Agency: Public Schools (AAGE18)
 Planning Area: Countywide

Date Last Modified: 11/17/14
 Required Adequate Public Facility: No
 Relocation Impact: None
 Status: Ongoing

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	0									

FUNDING SCHEDULE (\$000s)

Current Revenue: General	-2,350	0	0	-2,350	-2,350	0	0	0	0	0
Current Revenue: Recordation Tax	669	0	0	669	0	-3,769	-3,205	-1,749	2,302	7,090
G.O. Bonds	-72,882	0	0	-72,882	2,350	-3,338	-23,322	-33,026	2,449	-17,995
Schools Impact Tax	74,563	0	0	74,563	0	7,107	11,527	25,775	13,249	16,905
Total	0	0	0	0	0	0	-15,000	-9,000	18,000	6,000

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	-5,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	FY 16
First Cost Estimate	
Current Scope	FY07
Last FY's Cost Estimate	0

Description

This project reconciles Council recommendations with the CIP database by balancing funding components on the macro level. The entries here should be zeroed out after funding adjustments are made to individual projects by MCPS.

Fiscal Note

Adjustment figures reflect funding switches between Current Revenue, Recordation Tax, School Impact Tax, and GO bonds based on latest estimates. Some expenditures have been shifted between years for affordability purposes. Costs for the Shady Grove Bus Depot are covered by the reallocation of funds designated for Smart Growth Projects.

Montrose Parkway East (P500717)

Category Transportation
 Sub Category Roads
 Administering Agency Transportation (AAGE30)
 Planning Area North Bethesda-Garrett Park

Date Last Modified 11/17/14
 Required Adequate Public Facility No
 Relocation Impact None
 Status Final Design Stage

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	16,290	3,102	23	6,595	96	63	0	0	2,436	4,000	6,570
Land	18,139	2,779	6,561	8,799	6,154	1,631	880	134	0	0	0
Site Improvements and Utilities	8,370	0	0	7,440	400	0	0	866	6,174	0	930
Construction	77,091	0	10	27,951	0	0	0	0	15,695	12,256	49,130
Other	0	0	0	0	0	0	0	0	0	0	0
Total	119,890	5,881	6,594	50,785	6,650	1,694	880	1,000	24,305	16,256	56,630

FUNDING SCHEDULE (\$000s)

EDAET	504	504	0	0	0	0	0	0	0	0	0
G.O. Bonds	91,848	4,163	4,945	38,188	198	1,694	81	1,000	21,321	13,894	44,552
Impact Tax	20,891	751	1,198	12,597	6,452	0	799	0	2,984	2,362	6,345
Intergovernmental	83	0	0	0	0	0	0	0	0	0	83
Recordation Tax Premium	6,564	463	451	0	0	0	0	0	0	0	5,650
Total	119,890	5,881	6,594	50,785	6,650	1,694	880	1,000	24,305	16,256	56,630

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	1,694
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		19,176
Expenditure / Encumbrances		6,103
Unencumbered Balance		13,073

Date First Appropriation	FY 07
First Cost Estimate	
Current Scope	FY 13 119,890
Last FY's Cost Estimate	119,890

Description

This project provides for a new four-lane divided parkway as recommended in the North Bethesda/Garrett Park and Aspen Hill Master Plans. The roadway will have a curb and gutter section with 11-foot wide lanes, a ten-foot wide bikepath on the north side, and a five-foot wide sidewalk on the south side. The limits of the 1.6 mile project are between the recently constructed MD 355/Montrose interchange on the west and the existing Veirs Mill Road/Parkland Drive/Gaynor Road intersection on the east. The Maryland State Highway Administration (SHA) is preparing the construction plans for the western portion of the project, which meets the County-prepared plans at a point 800 feet east of Parklawn Drive. The project includes a 230-foot bridge spanning both the CSX rail tracks and Nebel Street, a single-point urban interchange (SPUI) with a 198-foot bridge over Parklawn Drive, a 107-foot pedestrian bridge to carry Rock Creek Trail over the Parkway, a 350-foot roadway bridge over Rock Creek, and an at-grade tie-in to Veirs Mill Road. Appropriate stormwater management facilities and landscaping will be included.

Capacity

Average daily traffic is projected to be 42,000 vehicles per day by 2020.

Estimated Schedule

The design and land acquisition phase is expected to be complete in mid-FY16. Construction is expected to start in FY19 and will be completed in approximately 3.5 years.

Justification

This project will relieve traffic congestion on roadways in the area through increased network capacity. The project also provides improved safety for motorists, pedestrians, and bicyclists, as well as providing a greenway. The North Bethesda/Garrett Park Master Plan classifies this roadway as Arterial A-270. The Phase I Facility Planning process was completed in June 2004 with a final project prospectus recommending implementation.

Other

Design of this project will take into consideration the master-planned Veirs Mill Road Bus Rapid Transit (BRT) service. Consistent with the County's master plan, trucks with more than four wheels are prohibited from Montrose Parkway East between Parklawn Drive and Veirs Mill Road, except for trucks allowed for the Parkway's maintenance and in emergency situations. Expenditures beyond FY20 are as follows: FY21: \$36,630,000 for construction; FY22: \$20,000,000 for construction and site improvements.

Fiscal Note

The funding schedule reflects the addition of \$4.496 million in impact taxes and an offsetting decrease in GO bonds in the FY15-20 period. \$9 million for the design of the SHA segment between the MD 355/Montrose Parkway interchange and Parklawn Drive is funded through State Transportation Participation (CIP #500722). The County will coordinate with the State for reimbursement of construction expenditures for the SHA portion of the road between the MD 355/Montrose Parkway interchange and Parklawn Drive. Intergovernmental revenue represents the Washington Suburban Sanitary Commission's (WSSC) share of water and sewer relocation costs.

Disclosures

Montrose Parkway East (P500717)

A pedestrian impact analysis has been completed for this project.

Coordination

Department of Fire and Rescue Services, Department of Transportation, Department of Permitting Services, Maryland-National Capital Park and Planning Commission, Maryland State Highway Administration, Maryland Department of Environment, Washington Suburban Sanitary Commission, Washington Gas, Pepco, Verizon, State Transportation Participation, Special Capital Projects Legislation [Bill No. 16-08] was adopted by Council June 10, 2008.