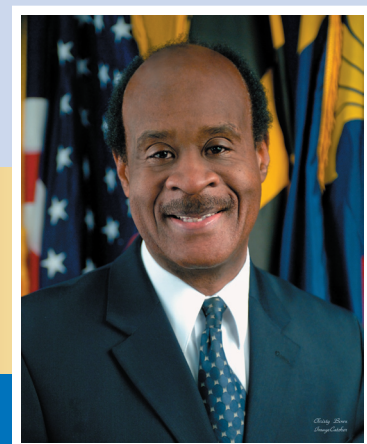


Mission Statement



Isiah Leggett
ISIAH LEGGETT

MONTGOMERY COUNTY GOVERNMENT

WE pursue the common good by working for and with Montgomery County's diverse community members to provide:

- A Responsive and Accountable County Government
- Affordable Housing in an Inclusive Community
- An Effective and Efficient Transportation Network
- Children Prepared to Live and Learn
- Healthy and Sustainable Communities
- Safe Streets and Secure Neighborhoods
- A Strong and Vibrant Economy
- Vital Living for All of Our Residents

AS dedicated public servants, the employees of the Montgomery County government strive to embody in our work these essential values:

- | | | |
|-------------------|-----------------|------------------------------|
| ● Collaboration | ● Inclusiveness | ● Knowledge |
| ● Competence | ● Innovation | ● Respect for the Individual |
| ● Fiscal Prudence | ● Integrity | ● Transparency |



About Montgomery County

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

Montgomery County contains 493 square miles (or 315,520 acres) of land area. The County population was 1,040,116 as of July 2015, consisting of 45 percent White (non-Hispanic) and 55 percent cultural minorities. About 37.6 percent of Maryland's foreign-born population resides in Montgomery County in 2015.

The 2015 median household income was \$98,917. According to the Bureau of Labor Statistics (BLS), the County's estimated labor force for December 2016 is 557,133 with an unemployment rate of 2.8 percent. Montgomery County is an employment center with 60 percent of employment occupied by persons residing and working in the County. For the 2016 Fall enrollment, 159,010 pupils were registered in the County's schools.

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FY18 Approved Capital Budget and Amendments to FY17-22 Capital Improvements Program (CIP)

July 2017

Isiah Leggett, County Executive

County Council Members:

Roger Berliner, President

Hans Riemer, Vice President

Marc Elrich

Nancy Floreen

Tom Hucker

Sidney Katz

George Leventhal

Nancy Navarro

Craig Rice



Montgomery County, Maryland • Office of Management and Budget



Credits

COUNTY EXECUTIVE

Isiah Leggett

CHIEF ADMINISTRATIVE OFFICER

Timothy L. Firestine

SPECIAL ASSISTANTS TO THE COUNTY EXECUTIVE

Constantia B. Latham, Joy Nurmi, Charles Short

ASSISTANT CHIEF ADMINISTRATIVE OFFICERS

Ramona Bell-Pearson, Fariba Kassiri, Bonnie A. Kirkland, Lily Qi

DIRECTOR, OFFICE OF MANAGEMENT AND BUDGET

Jennifer A. Hughes

DIRECTOR, DEPARTMENT OF FINANCE

Alexandre A. Espinosa

DIRECTOR, OFFICE OF HUMAN RESOURCES

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Christopher Mullin
Jennifer Nordin
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GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

PRESENTED TO

**Montgomery County
Maryland**

For the Fiscal Year Beginning

July 1, 2016

Executive Director

The Government Finance Officers Association of the United States and Canada (GFOA) presented an award of Distinguished Presentation to Montgomery County Government, Maryland for its annual budget for the fiscal year beginning July 1, 2016.

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

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



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* Reflects reorganizations and/or new sections. Please refer to the specific sections for additional information

** Included only in the recommended version of the budget publication

MONTGOMERY COUNTY GOVERNMENT
APPROVED FY18 OPERATING AND CAPITAL BUDGETS
AND
AMENDMENTS TO FY17-22 CAPITAL IMPROVEMENTS PROGRAM (CIP)

CAPITAL BUDGET/CIP

MESSAGE

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MONTGOMERY COUNTY GOVERNMENT

APPROVED FY18 OPERATING AND CAPITAL BUDGETS
AND
AMENDMENTS TO FY17-22 CAPITAL IMPROVEMENTS PROGRAM (CIP)

CAPITAL BUDGET/CIP

ADDITIONAL PROJECTS CHANGED DURING FY17

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**OFFICE OF THE COUNTY EXECUTIVE
ROCKVILLE, MARYLAND 20850**

Isiah Leggett
County Executive

MEMORANDUM

July 10, 2017

TO: Interested Readers

FROM: Isiah Leggett, County Executive 

SUBJECT: FY18 Operating and Capital Budgets
Amendments to FY17-22 Capital Improvements Program (CIP)

These volumes contain the Approved FY18 Operating and Capital Budgets and amendments to the FY17-22 Capital Improvements Program (CIP) for Montgomery County. In accordance with the law and after receiving my recommendations and the advice of interested parties through public hearings and other means, the County Council approved the budgets on May 25, 2017, for the fiscal year that begins on July 1, 2017.

The total Council Approved FY18 Operating Budget from all sources of funds is \$5,450.4 million, an increase of \$148.5 million or 2.8 percent from the Approved FY17 Budget. This budget reflects a property tax rate of \$1.0013 per \$100 of assessed value - 2.51 cents below the prior year's rate. This keeps the property tax rate within the County's Charter Limit. Because Capital Budget appropriations can be made for multiple fiscal years, comparisons of the Capital Budget from one fiscal year to the next do not provide useful information.

As detailed in the budget highlights and in the appropriate departmental sections, the Approved FY18 Operating and Capital Budgets continue to support what I believe are our most important shared priorities:

- A Responsive and Accountable County Government
- Affordable Housing in an Inclusive Community
- An Effective and Efficient Transportation Network
- Children Prepared to Live and Learn
- Healthy and Sustainable Communities
- Safe Streets and Secure Neighborhoods
- A Strong and Vibrant Economy

- Vital Living for All of Our Residents

The Approved FY18 Operating and Capital Budgets include critical investments to address the important needs of our growing community. The budgets increase funding for public education at all levels beyond what is required by State Maintenance of Effort laws, increase the size of our police force, expand our Positive Youth Development programs, increase funding for programs critical to our growing senior population, boost funding for our library system, and continue to address the needs of our most vulnerable residents. The budgets also provide the necessary funding for continued and strategic economic growth through both the Montgomery County Economic Development Corporation and the WorkSource Montgomery organization. In addition, these budgets continue our commitment to prudent fiscal policies that are critical to sound fiscal management. As we continue to recover from economic challenges nationally and globally, the budgets increase our reserve levels to cushion the taxpayer against any future unanticipated economic setbacks.

In order to reduce costs and minimize our use of paper, we have provided an abbreviated version of each County Government department's operating budget. You may view a more detailed description of each department's budget by visiting the Office of Management and Budget webpage at www.montgomerycountymd.gov/omb.

You are invited to read the contents of these volumes for a description of the Approved Operating and Capital Budgets and CIP. Please call the Office of Management and Budget at (240) 777-2800 for further information. This information is also available on the Internet on the Montgomery County home page at www.montgomerycountymd.gov.

Message from the Council President

This year, in the Fiscal Year 2018 Operating Budget and amendments to the Fiscal Years 2017-22 Capital Improvements Program, the Council harmonized our fiscal realities with our shared values while building on the basic services that our residents and taxpayers see and rely on every day. The budget builds upon the basics and makes progress on pressing needs. At the same time, the budget holds the line on property tax rates and continues the tradition of fiscal responsibility that has allowed us to weather economic storms and maintain our AAA bond rating that is the hallmark of well-run governments.

One of our County's highest priorities and most basic responsibilities is education. This year we have funded 100 percent of our school system's \$2.5 billion operating budget request to continue making progress in reducing class size and closing the academic achievement gap. We also funded 100 percent of the school system's request in our capital budget. Together these actions demonstrate our commitment to addressing the critical needs of our growing school system.

Education is not simply K-12. We also provided \$4.5 million for early education, adding pre-Kindergarten and Head Start programs to serve students from low-income families. The budget also reflects the increasing importance of Montgomery College, which currently supports more than 60,000 students of all ages, ethnicities, and walks of life.

One of the major changes we made to the County Executive's recommended budget is to increase funding for non-profit service providers that are on the front lines helping those who need help the most. This year we provided a 2 percent increase to non-profits and increased Council grants to the non-profits working to address our critical needs.

We have also taken steps in this budget to strengthen our economy. We created a Business Solutions Group to help small businesses navigate complex regulations. We also provided critically important seed capital in the form of microloans to aspiring entrepreneurs throughout the County. This year's budget also provides the highest level of funding for the Housing Initiative Fund in more than seven years-a total of \$59 million. We also funded improvements to transit service on our busiest corridors, while also adding \$6.8 million to the County Executive's recommended budget for roads.

I want to thank my Council colleagues and the Council staff for their hard work. Thank you also to the County Executive and his staff, and to the governing boards and staff of M-NCPPC, WSSC, MCPS and Montgomery College. Together we produced a budget that is fiscally responsible, reflective of our values, and strengthens core government services that collectively make our County an extraordinary place to live.



Roger Berliner
President, Montgomery County Council



Budget Summary Schedules - CIP

Expenditure and Funding Summary Schedules

EXPENDITURES BY AGENCY

This chart compares total expenditures for the FY17-22 Amended CIP, including the Biennial amendments approved by the County Council as of May 2017, with total expenditures for the County Council's Approved CIP for FY17-22. The data is sorted by implementing agency and by program for MCG programs. Percent change between the six-year periods and percentage of each agency's budget to the whole are also compared. This chart also compares WSSC expenditures as approved by the County Council as of May 2016 for FY17-22 with expenditures as approved for FY18-23. The total CIP based on the latest six-year period as approved by the County Council is compared to the total CIP as approved in the upcoming six-year period.

EXPENDITURES TAX AND NON-TAX SUPPORTED

This chart compares total expenditures for the FY17-22 Amended CIP, including the Biennial amendments approved by the County Council as of May 2017 with total expenditures for the County Council's Approved CIP for FY17-22. The chart separates tax supported and non-tax supported expenditures, and then sorts by implementing agency and by program for MCG programs. Percent change between the six-year periods and percentage of each agency's budget to the whole are also compared. This chart also compares WSSC expenditures as approved by the County Council as of May 2016 for FY17-22 with expenditures as approved for FY18-23. The total CIP based on the latest six-year period as approved by the County Council is compared to the total CIP as approved in the upcoming six-year period.

FUNDING BY MAJOR CATEGORIES

This chart compares total funding for the FY17-22 Amended CIP, including the Biennial amendments approved by the County Council as of May 2017 with total funding for the County Council's Approved CIP for FY17-22. The major funding sources are listed separately, and the smaller sources are grouped together within the "Other" category. Percent change between the six-year periods and percentage of each funding source to the whole are also compared. This chart also compares total funding for WSSC as approved by the County Council for FY17-22 with the approved FY18-23 CIP. The total CIP based on the latest six-year period as approved by the County

Council is compared to the total CIP as approved in the upcoming six-year period.

FISCAL COMPARISONS: GENERAL OBLIGATION BONDS AND TAX SUPPORTED CURRENT REVENUES

This chart compares information contained in the G.O. Bond Adjustment and Current Revenue Adjustment charts for the FY17-22 Amended CIP, including the Biennial amendments, as approved by the County Council as of May 2017 with the County Council's Approved CIP for FY17-22. Dollar amount and percent changes between the six-year periods and percentage of G.O. bonds and current revenues budgeted to the whole are also compared.

GENERAL OBLIGATION BOND ADJUSTMENT CHART

This chart compares the General Obligation bonds available for programming, with approved programmed bond funded expenditures for the amended FY17-22 year program. Amounts in the line labeled "Less Set Aside: Future Projects" indicate the amount available for possible future expenditures not yet programmed in individual projects. Zeros in the line labeled "Available or (Gap) to be Solved" indicate a balanced capital budget and Capital Improvements Program.

GENERAL OBLIGATION BOND - PROGRAMMING ADJUSTMENT UNSPENT PRIOR YEARS CHART

This chart displays the amount of unspent prior year's General Obligation (GO) Bond funded expenditures (slippage) by category and project. The total amount of slippage from this chart is included on the GO Bond Adjustment Chart.

TAX SUPPORTED CURRENT REVENUES ADJUSTMENT CHART

This chart compares the tax supported current revenues available for programming, with approved programmed current revenue funded expenditures for the amended FY17-22 program. Zeros in the line labeled "Available or (Gap) to be Solved" indicate a balanced capital budget and Capital Improvements Program.

PARK AND PLANNING BOND ADJUSTMENT CHART

This chart compares the Park and Planning bonds available for programming, with approved programmed bond funded

expenditures for the amended FY17-22 six-year program. Amounts in the line labeled "Less Set Aside: Future Projects" indicate the amount available for possible future expenditures not yet programmed in individual projects. Zeros in the line labeled "Available or (Gap) to be Solved" indicate a balanced capital budget and Capital Improvements Program.

BUDGETARY ASSUMPTIONS OF STATE AID FOR SCHOOL CONSTRUCTION

This chart displays the intended uses of State aid for the school construction program. Budget year (the first year of this CIP) reflects the County's request for State Aid. Outyear expenditures rely on support from the State in the amounts shown on the line labeled "Grand Total: All Projects." Individual school construction and modernizations are shown for each of the fiscal years of the FY17-22 amended CIP.

FISCAL SUMMARY SCHEDULES

These schedules include data for the following County Agencies: Montgomery County Government, Montgomery County Public Schools (MCPS), Montgomery College, the Maryland-National Capital Park and Planning Commission (M-NCPPC), the Washington Metropolitan Area Transit Authority (WMATA), the Housing Opportunities Commission (HOC), and the Montgomery County Revenue Authority.

The six-year total on these schedules includes the Council's amended Capital Budget for FY18, and the Capital Improvements Program for FY17-22.

Schedule CIP 200, All Agency Expenditures

This schedule presents each year and six-year total expenditure information in aggregate form, organized by agency. Total approved CIP spending for each agency is summarized here. Data are presented for the following County agencies: Montgomery County Government, the Housing Opportunities Commission (HOC), Maryland-National Capital Park and Planning Commission (M-NCPPC), Montgomery College, Montgomery County Public Schools (MCPS), Revenue Authority, and the Washington Metropolitan Area Transit Authority (WMATA). Estimated figures for the current year, aggregated figures for all prior years, and totals are also displayed.

Schedule CIP 220, Expenditure Summary by Category and Sub-Category

This schedule presents each year and six-year total expenditure information, as well as Budget Year Appropriation figures in summary form, organized by category and sub-category within each category. Data are presented for the following categories: Conservation of Natural Resources, Culture and Recreation, General Government, Health and Human Services, Housing and Community Development, HOC, M-NCPPC, Montgomery College, MCPS, Public Safety, Revenue Authority, Solid Waste-Sanitation, Transportation, and WMATA. Estimated figures for the current year, aggregated figures for all prior years, and totals are also displayed.

Schedule CIP 230, Expenditure Detail by Category, Sub-Category, and Project

This schedule displays each year and six-year total expenditure information for each project as well as budget year appropriation figures in detail, organized by category and sub-category within each category. Data are presented for the following categories: Conservation of Natural Resources, Culture and Recreation, General Government, Health and Human Services, Housing and Community Development, HOC, M-NCPPC, Montgomery College, MCPS, Public Safety, Revenue Authority, Solid Waste-Sanitation, Transportation, and WMATA. Estimated figures for the current year, aggregated figures for all prior years, and totals are also displayed.

Schedule CIP 210, All Agency Funding Summary

This schedule presents each year and six-year total funding information, in summary form, organized by funding source. Total funding from all sources which support the Capital Improvements Program is summarized here. Estimated figures for the current year, aggregated figures for all prior years, and totals are also displayed.

Schedule CIP 260P2, Detail by Revenue Source, Department/Agency, and Project

This schedule displays each year and six-year total funding information for each project funded by each funding source. The funding source presented on each page is noted at the top of the sheet, and the projects are sorted by implementing department or agency within each funding source listing. Note that a project with multiple funding sources will appear on multiple sheets within this schedule. Estimated figures for the current year, aggregated figures for all prior years, and totals are also displayed.

SIX-YEAR CIP EXPENDITURES BY AGENCY

	FY17-22 APPROVED EXCLUDES WSSC (\$000s)	FY17-22 AMENDED EXCLUDES WSSC (\$000s)	PERCENT CHANGE	PERCENT OF TOTAL APPROVED
TAX SUPPORTED COUNTY GOVERNMENT				
General Government	526,695	640,976	21.7%	13.0%
Public Safety	156,415	165,204	5.6%	3.3%
Transportation	1,120,821	1,206,803	7.7%	24.4%
Bridges, Roads, Traffic Improvements	385,249	393,661		
Mass Transit - County Programs	306,863	365,339		
Parking	38,342	38,342		
Other Transportation	390,367	409,461		
Health and Human Services	15,964	15,964	0.0%	0.3%
Libraries and Recreation	116,437	168,469	44.7%	3.4%
Conservation of Natural Resources	20,810	21,444	3.0%	0.4%
Solid Waste	-	28,700	0.0%	0.6%
Housing and Community Development	36,300	37,239	2.6%	0.8%
County Government without Stormwater	1,993,442	2,284,799	14.6%	46.3%
Stormwater Management	347,208	345,508	-0.5%	7.0%
Subtotal: County Government	2,340,650	2,630,307	12.4%	53.3%
OTHER AGENCIES				
MCPS	1,729,459	1,743,729	0.8%	35.3%
Montgomery College	333,268	331,670	-0.5%	6.7%
M-NCPPC	184,158	184,538	0.2%	3.7%
Housing Opportunities Commission	9,400	9,400	0.0%	0.2%
Revenue Authority	24,251	37,252	53.6%	0.8%
Subtotal: Other Agencies	2,280,536	2,306,589	1.1%	46.7%
Grand Total: All Agencies (Excludes WSSC)	4,621,186	4,936,896	6.8%	100.0%
	FY17-22 APPROVED WSSC ONLY	FY18-23 APPROVED WSSC ONLY	PERCENT CHANGE	
WSSC				
Washington Suburban Sanitary Commission	1,595,400	1,518,867	-4.8%	

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

SIX-YEAR CIP EXPENDITURES TAX SUPPORTED AND NON-TAX SUPPORTED

	FY17-22 APPROVED EXCLUDES WSSC (\$000s)	FY17-22 AMENDED EXCLUDES WSSC (\$000s)	PERCENT CHANGE	PERCENT OF TOTAL APPROVED
TAX SUPPORTED COUNTY GOVERNMENT				
General Government	526,695	640,976	21.7%	13.0%
Public Safety	156,415	165,204	5.6%	3.3%
Transportation	1,120,821	1,206,803	7.7%	24.4%
Health and Human Services	15,964	15,964	0.0%	0.3%
Libraries and Recreation	116,437	168,469	44.7%	3.4%
Conservation of Natural Resources	20,810	21,444	3.0%	0.4%
Housing and Community Development	36,300	37,239	2.6%	0.8%
SUBTOTAL: COUNTY GOVERNMENT	1,993,442	2,256,099	13.2%	45.7%
OTHER TAX SUPPORTED AGENCIES				
MCPS	1,729,459	1,743,729	0.8%	35.3%
Montgomery College	333,268	331,670	-0.5%	6.7%
M-NCPPC	184,158	184,538	0.2%	3.7%
SUBTOTAL: OTHER AGENCIES	2,246,885	2,259,937	0.6%	45.8%
TOTAL: TAX SUPPORTED AGENCIES	4,240,327	4,516,036	6.5%	91.5%
NON-TAX SUPPORTED AGENCIES AND FUNDS				
Stormwater Management	347,208	345,508	-0.5%	7.0%
Solid Waste	-	28,700	0.0%	0.0%
Housing Opportunities Commission	9,400	9,400	0.0%	0.2%
Revenue Authority	24,251	37,252	53.6%	0.8%
TOTAL: NON-TAX SUPPORTED	380,859	420,860	10.5%	8.5%
GRAND TOTAL: ALL AGENCIES	4,621,186	4,936,896	6.8%	100.0%

	FY17-22 APPROVED WSSC ONLY	FY18-23 APPROVED WSSC ONLY	PERCENT CHANGE
WSSC			
Washington Suburban Sanitary Commission	1,595,400	1,518,867	-4.8%

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

**SIX-YEAR CIP
MAJOR FUNDING CATEGORIES**

FUNDING SOURCE	FY17-22 APPROVED EXCLUDES WSSC (\$000S)	FY17-22 AMENDED EXCLUDES WSSC (\$000S)	PERCENT CHANGE	PERCENT OF TOTAL APPROVED
General Obligation Bonds	1,770,880	1,870,391	5.6%	37.9%
General Paygo	204,000	204,000	0.0%	4.1%
Agency Bonds	41,264	41,264	0.0%	0.8%
Revenue Bonds	323,357	315,019	-2.6%	6.4%
Current Revenue - General Fund	324,429	328,178	1.2%	6.6%
Current Revenue - Other Tax-Supported	121,374	144,259	18.9%	2.9%
Current Revenue - Non-Tax Supported	97,467	164,793	69.1%	3.3%
Recordation Tax	373,700	395,662	5.9%	8.0%
Recordation Tax - Premium	99,341	48,241	-51.4%	1.0%
Intergovernmental Revenues	584,923	631,260	7.9%	12.8%
Impact Taxes - Transportation	50,605	122,341	141.8%	2.5%
Impact Taxes - Schools	212,839	246,175	15.7%	5.0%
Short & Long Term Financing	201,022	182,888	-9.0%	3.7%
Interim Financing	(3,386)	(2,789)	-17.6%	-0.1%
HIF Revolving Program	21,252	21,252	0.0%	0.4%
Contributions	21,190	26,241	23.8%	0.5%
Other	176,929	197,721	11.8%	4.0%
TOTAL SIX-YEAR CIP	4,621,186	4,936,896	6.8%	100.0%
WSSC (Note)	FY17-22 APPROVED WSSC ONLY (\$000S)	FY18-23 APPROVED WSSC ONLY (\$000S)	PERCENT CHANGE	PERCENT OF TOTAL APPROVED
AGENCY BONDS	1,444,267	1,377,898	-4.6%	90.7%
INTERGOVERNMENTAL REVENUES	98,414	80,787	-17.9%	5.3%
CONTRIBUTIONS	29,952	30,608	2.2%	2.0%
OTHER	22,767	29,574	29.9%	1.9%
TOTAL SIX-YEAR CIP	1,595,400	1,518,867	-4.8%	100.0%
NOTE: WSSC is governed by state law and is the only agency for which the County Council adopts an annual CIP.				

FISCAL COMPARISONS

GENERAL OBLIGATION BONDS AND TAX SUPPORTED CURRENT REVENUES

FY17-22 APPROVED VS. AMENDED FY17-22

(\$ millions)

	APPROVED FY17-22	AMENDED FY17-22	\$ CHANGE	% CHANGE	TAX SUPPORTED EXPENDITURES	APPROVED FY17-22	AMENDED FY17-22	\$ CHANGE	% CHANGE
TOTAL ALL AGENCY EXPENDITURES	4,621.2	4,936.9	315.7	6.8%	TAX SUPPORTED EXPENDITURES	4,240.3	4,516.0	275.7	6.5%
1. BONDS (refer to Bond Adjustment Chart)					TAX SUPPORTED CURRENT REVENUES (refer to Current Revenue Adjustment Chart) (c)				
PENDING AFFORDABILITY LIMITS (AG)	2,040.0	2,040.0	0.0	0.0%	TOTAL AVAILABLE TAX SUPPORTED CURRENT REVENUES	415.9	447.1	31.2	7.5%
AYGO (Current Revenues)	204.0	204.0	0.0	0.0%	SET ASIDE FOR FUTURE PROJECTS	0.0	0.0	0.0	0.0%
AVAILABLE FOR DEBT ELIGIBLE EXPENDITURES (GO BONDS) (a)	2,151.0	2,159.6	8.6	0.4%	AVAILABLE FOR CURRENT REVENUE FUNDED APPROPRIATIONS	415.9	447.1	31.2	7.5%
SET ASIDE FOR FUTURE PROJECTS	267.5	182.3	(85.2)	-31.8%					
PROGRAMMED DEBT ELIGIBLE EXPENDITURES (b)	1,974.9	1,977.3	2.4	0.1%	PROGRAMMED CURRENT REVENUE FUNDED EXPENDITURES	415.9	447.1	31.2	7.5%
% of all agency expenditures	42.7%	40.1%			% of all agency expenditures	9.0%	9.1%		
% of tax supported expenditures	46.6%	43.8%			% of tax supported expenditures	9.8%	9.9%		

Notes:

"Available for Debt Eligible Expenditures" is the total of bonds planned for issue and PAYGO, after adjustments for inflation and implementation.

"Programmed Debt Eligible Expenditures" is the total of G.O. Bond funded expenditures allocated to specific projects on Project Description Forms (PDFs) plus credit for programmed unspent prior year expenditures.

"Tax Supported Current Revenues" includes revenues of the General, Economic Development Fund (EDF), Mass Transit, Fire, Urban District and Park Funds.

GENERAL OBLIGATION BOND ADJUSTMENT CHART

FY17-22 Capital Improvements Program

COUNTY COUNCIL APPROVED

May 26, 2016

(\$ millions)	6 YEARS	FY17	FY18	FY19	FY20	FY21	FY22
BONDS PLANNED FOR ISSUE	2,040.000	340.000	340.000	340.000	340.000	340.000	340.000
Plus PAYGO Funded	204.000	34.000	34.000	34.000	34.000	34.000	34.000
Adjust for Implementation **	-	-	-	-	-	-	-
Adjust for Future Inflation **	(93.042)	-	-	(9.122)	(18.715)	(28.055)	(37.150)
SUBTOTAL FUNDS AVAILABLE FOR							
DEBT ELIGIBLE PROJECTS (after adjustments)	2,150.958	374.000	374.000	364.878	355.285	345.945	336.850
Less Set Aside: Future Projects	267.476	10.381	21.613	28.667	47.867	59.527	99.421
	12.44%						
TOTAL FUNDS AVAILABLE FOR PROGRAMMING	1,883.482	363.619	352.387	336.211	307.418	286.418	237.429
MCPS	(714.429)	(142.802)	(118.928)	(163.107)	(141.413)	(91.921)	(56.258)
MONTGOMERY COLLEGE	(145.538)	(30.585)	(36.685)	(10.442)	(14.343)	(21.651)	(31.832)
M-NCPPC PARKS	(69.931)	(11.703)	(11.230)	(11.648)	(10.970)	(12.430)	(11.950)
TRANSPORTATION	(556.315)	(66.571)	(80.453)	(86.830)	(103.133)	(112.201)	(107.127)
MCG - OTHER	(488.667)	(170.382)	(137.070)	(65.179)	(37.559)	(48.215)	(30.262)
Programming Adjustment - Unspent Prior Years*	91.398	58.424	31.979	0.995	-	-	-
	-						
SUBTOTAL PROGRAMMED EXPENDITURES	(1,883.482)	(363.619)	(352.387)	(336.211)	(307.418)	(286.418)	(237.429)
AVAILABLE OR (GAP)	-	-	-	-	-	-	-
NOTES:							
* See additional information on the GO Bond Programming Adjustment for Unspent Prior Year Detail Chart							
** Adjustments Include:							
Inflation =		1.80%	2.30%	2.50%	2.70%	2.70%	2.70%
Implementation Rate =		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

GENERAL OBLIGATION BOND ADJUSTMENT CHART

FY17-22 Amended Capital Improvements Program

COUNTY COUNCIL APPROVED

May 25, 2017

(\$ millions)	6 YEARS	FY17	FY18	FY19	FY20	FY21	FY22
BONDS PLANNED FOR ISSUE	2,040.000	340.000	340.000	340.000	340.000	340.000	340.000
Plus PAYGO Funded	204.000	34.000	34.000	34.000	34.000	34.000	34.000
Adjust for Implementation **	-	-	-	-	-	-	-
Adjust for Future Inflation **	(84.405)	-	-	(8.409)	(16.803)	(25.345)	(33.849)
SUBTOTAL FUNDS AVAILABLE FOR							
DEBT ELIGIBLE PROJECTS (after adjustments)	2,159.595	374.000	374.000	365.591	357.197	348.655	340.151
Less Set Aside: Future Projects	182.326	(0.000)	18.472	18.241	35.831	37.996	71.785
	8.44%						
TOTAL FUNDS AVAILABLE FOR PROGRAMMING	1,977.269	374.000	355.528	347.350	321.366	310.659	268.366
MCPS	(659.115)	(142.323)	(96.896)	(134.255)	(129.753)	(97.854)	(58.034)
MONTGOMERY COLLEGE	(143.924)	(30.285)	(31.765)	(15.090)	(14.379)	(21.687)	(30.718)
M-NCPPC PARKS	(69.931)	(11.703)	(11.230)	(11.398)	(10.720)	(12.180)	(12.700)
TRANSPORTATION	(596.811)	(82.569)	(104.283)	(81.221)	(113.676)	(107.252)	(107.810)
MCG - OTHER	(604.610)	(143.563)	(171.038)	(106.381)	(52.838)	(71.686)	(59.104)
Programming Adjustment - Unspent Prior Years*	97.122	36.443	59.684	0.995	-	-	-
	-						
SUBTOTAL PROGRAMMED EXPENDITURES	(1,977.269)	(374.000)	(355.528)	(347.350)	(321.366)	(310.659)	(268.366)
AVAILABLE OR (GAP)	-	-	-	-	-	-	-
NOTES:							
* See additional information on the GO Bond Programming Adjustment for Unspent Prior Year Detail Chart County Executive's FY17-22 Recommended CIP publication, Inflation =		1.80%	2.25%	2.30%	2.35%	2.45%	2.50%
Implementation Rate =		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

NOTE: The set-aside has been intentionally increased to provide capacity for 1) MCPS security and capacity projects due to increased State Aid, impact tax and recordation tax projections and 2) Wall Park garage.

GENERAL OBLIGATION BONDS - PROGRAMMING ADJUSTMENT FOR UNSPENT PRIOR YEARS FY17-22 CAPITAL IMPROVEMENTS PROGRAM COUNTY council approved May 26, 2016							
PDF Name and No.	Total	FY17	FY18	FY19	FY20	FY21	FY22
Montgomery County Public Schools							
Sargent Shriver ES Addition	0.136	0.136	-	-	-	-	-
Kemp Mill ES Addition	0.310	0.310	-	-	-	-	-
Highland ES Addition	0.285	0.285	-	-	-	-	-
Glen Haven ES Addition	0.147	0.147	-	-	-	-	-
Brookhaven ES Addition	0.192	0.192	-	-	-	-	-
Sub-Total	1.070	1.070	-	-	-	-	-
Montgomery College							
Macklin Tower Alterations (P036603)	4.516	2.000	2.516	-	-	-	-
Computer Science Alterations (P046602)	0.200	0.100	0.100	-	-	-	-
Bioscience Education Center (P056603)	0.100	0.050	0.050	-	-	-	-
Elevator Modernization: College (P056608)	0.200	0.200	-	-	-	-	-
Science West Building Renovation (P076622)	0.044	0.044	-	-	-	-	-
Germantown Observation Drive Reconstruction (P096604)	0.650	0.350	0.300	-	-	-	-
Rockville Parking Garage (P136601)	0.100	0.050	0.050	-	-	-	-
PLAR College (P926659)	(0.024)	(0.024)	-	-	-	-	-
Sub-Total	5.786	2.770	3.016	-	-	-	-
M-NCPPC Parks							
Laytonia Recreational Park (P038703)	(2.377)	(2.081)	(0.296)	-	-	-	-
Brookside Gardens Master Plan Implementation (P078702)	(1.467)	(1.467)	-	-	-	-	-
Rock Creek Maintenance Facility (P118702)	(6.776)	(2.900)	(2.044)	(1.832)	-	-	-
Sub-Total	(10.620)	(6.448)	(2.340)	(1.832)	-	-	-
Transportation							
Montrose Parkway East (P500717)	3.300	3.300	-	-	-	-	-
Goshen Road South (P501107)	(0.466)	(0.466)	-	-	-	-	-
Subdivision Road Participation (P508000)	0.628	0.628	-	-	-	-	-
Dedicated but Unmaintained County Roads (P501117)	0.044	0.022	0.022	-	-	-	-
Gold Mine Road Bridge M-0096 (P501302)	0.250	0.250	-	-	-	-	-
MD 355 Sidewalk (Hyattstown) (P501104)	0.465	0.465	-	-	-	-	-
Bikeway Program – Minor Projects (P507596)	0.030	0.030	-	-	-	-	-
Platt Ridge Drive Extended (P501200)	1.275	1.275	-	-	-	-	-
Bethesda Bikeway and Pedestrian Facilities (P500119)	(0.134)	(0.134)	-	-	-	-	-
Needwood Road Bikepath (P501304)	(1.227)	(1.227)	-	-	-	-	-
Silver Spring Green Trail (P509975)	0.434	0.118	0.164	0.152	-	-	-
Bethesda Metro South Entrance (P500929)	0.357	0.357	-	-	-	-	-
Capital Crescent Trail (P501316)	2.169	2.169	-	-	-	-	-
Sub-Total	7.125	6.787	0.186	0.152	-	-	-
MCG - Other							
Public Safety System Modernization (P340901)	38.004	12.118	25.886	-	-	-	-
Wheaton Redevelopment Program (P150401)	7.330	7.330	-	-	-	-	-
White Flint Fire Station #23 (P451502)	2.811	2.811	-	-	-	-	-
PSTA Academic Building Complex (P479909)	5.525	0.175	5.175	0.175	-	-	-
Pre-Release Center Dietary Facilities Improvements (P420900)	0.077	0.071	0.006	-	-	-	-
Judicial Center Annex (P100300)	4.010	3.960	0.050	-	-	-	-
School Based Health & Linkages to Learning Centers (P640400)	(0.045)	(0.045)	-	-	-	-	-
Avery Road Treatment Center (P601502)	0.035	0.035	-	-	-	-	-
ADA Compliance: MCG (P361107)	4.000	4.000	-	-	-	-	-
Child Care in Schools (P649187)	0.613	0.613	-	-	-	-	-
Sub-Total	62.360	31.068	31.117	0.175	-	-	-
Slippage Used Elsewhere							
Public Safety System Modernization (P340901)	2.477	2.477	-	-	-	-	-
PSTA Academic Building Complex (P479909)	0.037	0.037	-	-	-	-	-
Bethesda CBD Streetscape (P500102)	0.245	0.245	-	-	-	-	-
Montrose Parkway East (P500717)	2.801	2.801	-	-	-	-	-
Public Safety System Modernization (P340901)	9.600	9.600	-	-	-	-	-
Children's Resource Center (P641300)	0.487	0.487	-	-	-	-	-
ADA Compliance: MCG (P361107)	2.000	2.000	-	-	-	-	-
Glenmont Metro Parking Expansion (P500552)	0.363	0.363	-	-	-	-	-
MacArthur Blvd Bikeway Improvements (P500718)	0.280	0.280	-	-	-	-	-
Lytonville Place Bridge (P501421)	0.100	0.100	-	-	-	-	-
Wheaton Library and Community Rec Center	2.500	-	-	2.500	-	-	-
Stringtown Road	0.154	0.154	-	-	-	-	-
Dennis Avenue Health Center	3.700	3.700	-	-	-	-	-
Progress Place	0.087	0.087	-	-	-	-	-
Council Office Building Renovations	0.846	0.846	-	-	-	-	-
Sub-Total	25.677	23.177	-	2.500	-	-	-
Total Programming Adjustment	91.398	58.424	31.979	0.995	-	-	-

GENERAL OBLIGATION BONDS - PROGRAMMING ADJUSTMENT FOR UNSPENT PRIOR YEARS FY17-22 AMENDED CAPITAL IMPROVEMENTS PROGRAM COUNTY COUNCIL APPROVED May 25, 2017							
PDF Name and No.	Total	FY17	FY18	FY19	FY20	FY21	FY22
Montgomery County Public Schools							
Sargent Shriver ES Addition	0.136	0.136	-	-	-	-	-
Kemp Mill ES Addition	0.310	0.310	-	-	-	-	-
Highland ES Addition	0.285	0.285	-	-	-	-	-
Glen Haven ES Addition	0.147	0.147	-	-	-	-	-
Brookhaven ES Addition	0.192	0.192	-	-	-	-	-
Sub-Total	1.070	1.070	-	-	-	-	-
Montgomery College							
Macklin Tower Alterations (P036603)	4.516	2.000	2.516	-	-	-	-
Computer Science Alterations (P046602)	0.200	0.100	0.100	-	-	-	-
Bioscience Education Center (P056603)	0.100	0.050	0.050	-	-	-	-
Elevator Modernization: College (P056608)	0.200	0.200	-	-	-	-	-
Science West Building Renovation (P076622)	0.044	0.044	-	-	-	-	-
Germantown Observation Drive Reconstruction (P096604)	0.650	0.350	0.300	-	-	-	-
Rockville Parking Garage (P136601)	0.100	0.050	0.050	-	-	-	-
PLAR College (P926659)	(0.024)	(0.024)	-	-	-	-	-
Sub-Total	5.786	2.770	3.016	-	-	-	-
M-NCPPC Parks							
Laytonia Recreational Park (P038703)	(2.377)	(2.081)	(0.296)	-	-	-	-
Brooks Gardens Master Plan Implementation (P078702)	(1.467)	(1.467)	-	-	-	-	-
Rock Creek Maintenance Facility (P118702)	(6.776)	(2.900)	(2.044)	(1.832)	-	-	-
Sub-Total	(10.620)	(6.448)	(2.340)	(1.832)	-	-	-
Transportation							
Montrose Parkway East (P500717)	3.300	3.300	-	-	-	-	-
Goshen Road South (P501107)	(0.466)	(0.466)	-	-	-	-	-
Subdivision Road Participation (P508000)	0.628	0.628	-	-	-	-	-
Dedicated but Unmaintained County Roads (P501117)	0.044	0.022	0.022	-	-	-	-
Gold Mine Road Bridge M-0096 (P501302)	0.250	0.250	-	-	-	-	-
MD 355 Sidewalk (Hyattstown) (P501104)	0.465	0.465	-	-	-	-	-
Bikeway Program – Minor Projects (P507596)	0.030	0.030	-	-	-	-	-
Platt Ridge Drive Extended (P501200)	1.275	1.275	-	-	-	-	-
Bethesda Bikeway and Pedestrian Facilities (P500119)	(0.134)	(0.134)	-	-	-	-	-
Needwood Road Bikepath (P501304)	(1.227)	(1.227)	-	-	-	-	-
Silver Spring Green Trail (P509975)	0.434	0.118	0.164	0.152	-	-	-
Bethesda Metro South Entrance (P500929)	0.357	0.357	-	-	-	-	-
Capital Crescent Trail (P501316)	2.169	2.169	-	-	-	-	-
Sub-Total	7.125	6.787	0.186	0.152	-	-	-
MCG - Other							
Public Safety System Modernization (P340901)	38.004	12.118	25.886	-	-	-	-
Wheaton Redevelopment Program (P150401)	7.330	7.330	-	-	-	-	-
White Flint Fire Station #23 (P451502)	2.811	2.811	-	-	-	-	-
PSTA Academic Building Complex (P479909)	5.525	0.175	5.175	0.175	-	-	-
Pre-Release Center Dietary Facilities Improvements (P420900)	0.077	0.071	0.006	-	-	-	-
Judicial Center Annex (P100300)	4.010	3.960	0.050	-	-	-	-
School Based Health & Linkages to Learning Centers (P640400)	(0.045)	(0.045)	-	-	-	-	-
Avery Road Treatment Center (P601502)	0.035	0.035	-	-	-	-	-
ADA Compliance: MCG (P361107)	4.000	4.000	-	-	-	-	-
Child Care in Schools (P649187)	0.613	0.613	-	-	-	-	-
Sub-Total	62.360	31.068	31.117	0.175	-	-	-
Slippage Used Elsewhere							
Public Safety System Modernization (P340901)	2.477	2.477	-	-	-	-	-
PSTA Academic Building Complex (P479909)	0.037	0.037	-	-	-	-	-
Bethesda CBD Streetscape (P500102)	0.245	0.245	-	-	-	-	-
Montrose Parkway East (P500717)	2.801	2.801	-	-	-	-	-
Public Safety System Modernization (P340901)	9.600	9.600	-	-	-	-	-
Children's Resource Center (P641300)	0.487	0.487	-	-	-	-	-
ADA Compliance: MCG (P361107)	2.000	2.000	-	-	-	-	-
Glenmont Metro Parking Expansion (P500552)	0.363	0.363	-	-	-	-	-
MacArthur Blvd Bikeway Improvements (P500718)	0.280	0.280	-	-	-	-	-
Lytonsplace Bridge (P501421)	0.100	0.100	-	-	-	-	-
Wheaton Library and Community Rec Center (361202)	2.500	-	-	2.500	-	-	-
Stringtown Road (501208)	0.154	0.154	-	-	-	-	-
Dennis Avenue Health Center (641106)	3.700	3.700	-	-	-	-	-
Progress Place (601401)	0.087	0.087	-	-	-	-	-
Council Office Building Renovations (010100)	0.846	0.846	-	-	-	-	-
Biennial Slippage/Acceleration Adjustment (Various projects)	6.321	0.616	5.705	-	-	-	-
Wheaton Redevelopment Program (150401)	-	(22.000)	22.000	-	-	-	-
MCPS Bus Depot and Maintenance Relocation (360903)	(0.597)	(0.597)	-	-	-	-	-
Sub-Total	31.401	1.196	27.705	2.500	-	-	-
Total Programming Adjustment	97.122	36.443	59.684	0.995	-	-	-

GENERAL OBLIGATION BOND ADJUSTMENT CHART

FY17-22 Capital Improvements Program

COUNTY COUNCIL APPROVED

May 26, 2016

(\$ millions)	6 YEARS	FY17	FY18	FY19	FY20	FY21	FY22
BONDS PLANNED FOR ISSUE	2,040.000	340.000	340.000	340.000	340.000	340.000	340.000
Plus PAYGO Funded	204.000	34.000	34.000	34.000	34.000	34.000	34.000
Adjust for Implementation **	-	-	-	-	-	-	-
Adjust for Future Inflation **	(93.042)	-	-	(9.122)	(18.715)	(28.055)	(37.150)
SUBTOTAL FUNDS AVAILABLE FOR DEBT ELIGIBLE PROJECTS (after adjustments)	2,150.958	374.000	374.000	364.878	355.285	345.945	336.850
Less Set Aside: Future Projects	267.476	10.381	21.613	28.667	47.867	59.527	99.421
	12.44%						
TOTAL FUNDS AVAILABLE FOR PROGRAMMING	1,883.482	363.619	352.387	336.211	307.418	286.418	237.429
MCPS	(714.429)	(142.802)	(118.928)	(163.107)	(141.413)	(91.921)	(56.258)
MONTGOMERY COLLEGE	(145.538)	(30.585)	(36.685)	(10.442)	(14.343)	(21.651)	(31.832)
M-NCPPC PARKS	(69.931)	(11.703)	(11.230)	(11.648)	(10.970)	(12.430)	(11.950)
TRANSPORTATION	(556.315)	(66.571)	(80.453)	(86.830)	(103.133)	(112.201)	(107.127)
MCG - OTHER	(488.667)	(170.382)	(137.070)	(65.179)	(37.559)	(48.215)	(30.262)
Programming Adjustment - Unspent Prior Years*	91.398	58.424	31.979	0.995	-	-	-
	-						
SUBTOTAL PROGRAMMED EXPENDITURES	(1,883.482)	(363.619)	(352.387)	(336.211)	(307.418)	(286.418)	(237.429)
AVAILABLE OR (GAP)	-	-	-	-	-	-	-
NOTES:							
* See additional information on the GO Bond Programming Adjustment for Unspent Prior Year Detail Chart							
** Adjustments Include:							
Inflation =		1.80%	2.30%	2.50%	2.70%	2.70%	2.70%
Implementation Rate =		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

GENERAL OBLIGATION BOND ADJUSTMENT CHART

FY17-22 Amended Capital Improvements Program

COUNTY COUNCIL APPROVED

May 25, 2017

(\$ millions)	6 YEARS	FY17	FY18	FY19	FY20	FY21	FY22
BONDS PLANNED FOR ISSUE	2,040.000	340.000	340.000	340.000	340.000	340.000	340.000
Plus PAYGO Funded	204.000	34.000	34.000	34.000	34.000	34.000	34.000
Adjust for Implementation **	-	-	-	-	-	-	-
Adjust for Future Inflation **	(84.405)	-	-	(8.409)	(16.803)	(25.345)	(33.849)
SUBTOTAL FUNDS AVAILABLE FOR DEBT ELIGIBLE PROJECTS (after adjustments)	2,159.595	374.000	374.000	365.591	357.197	348.655	340.151
Less Set Aside: Future Projects	182.326	(0.000)	18.472	18.241	35.831	37.996	71.785
	8.44%						
TOTAL FUNDS AVAILABLE FOR PROGRAMMING	1,977.269	374.000	355.528	347.350	321.366	310.659	268.366
MCPS	(659.115)	(142.323)	(96.896)	(134.255)	(129.753)	(97.854)	(58.034)
MONTGOMERY COLLEGE	(143.924)	(30.285)	(31.765)	(15.090)	(14.379)	(21.687)	(30.718)
M-NCPPC PARKS	(69.931)	(11.703)	(11.230)	(11.398)	(10.720)	(12.180)	(12.700)
TRANSPORTATION	(596.811)	(82.569)	(104.283)	(81.221)	(113.676)	(107.252)	(107.810)
MCG - OTHER	(604.610)	(143.563)	(171.038)	(106.381)	(52.838)	(71.686)	(59.104)
Programming Adjustment - Unspent Prior Years*	97.122	36.443	59.684	0.995	-	-	-
	-						
SUBTOTAL PROGRAMMED EXPENDITURES	(1,977.269)	(374.000)	(355.528)	(347.350)	(321.366)	(310.659)	(268.366)
AVAILABLE OR (GAP)	-	-	-	-	-	-	-
NOTES:							
* See additional information on the GO Bond Programming Adjustment for Unspent Prior Year Detail Chart County Executive's FY17-22 Recommended CIP publication, Inflation =		1.80%	2.25%	2.30%	2.35%	2.45%	2.50%
Implementation Rate =		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

NOTE: The set-aside has been intentionally increased to provide capacity for 1) MCPS security and capacity projects due to increased State Aid, impact tax and recordation tax projections and 2) Wall Park garage.

TAX SUPPORTED CURRENT REVENUES ADJUSTMENT CHART

FY17-22 Capital Improvements Program

COUNTY COUNCIL APPROVED

May 26, 2016

(\$ MILLIONS)	6 YEARS	FY17 APPROP (1)	FY18 EXP	FY19 EXP	FY20 EXP	FY21 EXP	FY22 EXP
TAX SUPPORTED CURRENT REVENUES AVAILABLE	434.667	45.772	80.785	82.693	75.193	78.043	72.181
Adjust for Future Inflation *	(18.804)	-	-	(2.017)	(3.763)	(5.854)	(7.170)
SUBTOTAL CURRENT REVENUE FUNDS AVAILABLE FOR ELIGIBLE PROJECTS (after adjustments)	415.863	45.772	80.785	80.676	71.430	72.189	65.011
Less Set Aside: Future Projects	-	-	-	-	-	-	-
TOTAL FUNDS AVAILABLE FOR PROGRAMMING	415.863	45.772	80.785	80.676	71.430	72.189	65.011
GENERAL FUND							
MCPS	(99.543)	(5.646)	(24.702)	(19.181)	(17.112)	(16.455)	(16.447)
MONTGOMERY COLLEGE	(83.788)	(8.548)	(15.048)	(15.048)	(15.048)	(15.048)	(15.048)
M-NCPPC	(21.543)	(3.133)	(2.738)	(3.438)	(3.438)	(4.398)	(4.398)
HOC	(9.400)	(1.250)	(2.550)	(1.850)	(1.250)	(1.250)	(1.250)
TRANSPORTATION	(51.567)	(7.230)	(8.856)	(8.166)	(8.351)	(9.547)	(9.417)
MC GOVERNMENT	(28.986)	(7.016)	(5.015)	(5.345)	(4.460)	(3.600)	(3.550)
SUBTOTAL - GENERAL FUND	(294.827)	(32.823)	(58.909)	(53.028)	(49.659)	(50.298)	(50.110)
MASS TRANSIT FUND	(93.946)	(8.878)	(18.499)	(24.404)	(16.305)	(16.425)	(9.435)
FIRE CONSOLIDATED FUND	(24.990)	(3.721)	(3.027)	(2.894)	(5.116)	(5.116)	(5.116)
PARK FUND	(2.100)	(0.350)	(0.350)	(0.350)	(0.350)	(0.350)	(0.350)
SUBTOTAL - OTHER TAX SUPPORTED	(121.036)	(12.949)	(21.876)	(27.648)	(21.771)	(21.891)	(14.901)
TOTAL PROGRAMMED EXPENDITURES	(415.863)	(45.772)	(80.785)	(80.676)	(71.430)	(72.189)	(65.011)
AVAILABLE OR (GAP) TO BE SOLVED	-	-	-	-	-	-	-

* Inflation: 1.80% 2.30% 2.50% 2.70% 2.70% 2.70%

Note:

(1) FY17 APPROP equals new appropriation authority. Additional current revenue funded appropriations will require drawing on operating fund balances.

TAX SUPPORTED CURRENT REVENUES ADJUSTMENT CHART

FY17-22 Amended Capital Improvements Program

COUNTY COUNCIL APPROVED

May 25, 2017

(\$ MILLIONS)	6 YEARS	FY17 APPROP (1)	FY18 APPROP (1)	FY19 EXP	FY20 EXP	FY21 EXP	FY22 EXP
TAX SUPPORTED CURRENT REVENUES AVAILABLE	466.838	59.097	72.781	97.656	75.147	84.059	78.099
Adjust for Future Inflation *	(19.778)	-	-	(2.382)	(3.691)	(6.154)	(7.552)
SUBTOTAL CURRENT REVENUE FUNDS AVAILABLE FOR ELIGIBLE PROJECTS (after adjustments)	447.060	59.097	72.781	95.274	71.456	77.905	70.547
Less Set Aside: Future Projects	-	-	-	-	-	-	-
TOTAL FUNDS AVAILABLE FOR PROGRAMMING	447.060	59.097	72.781	95.274	71.456	77.905	70.547
GENERAL FUND							
MCPS	(99.968)	(10.646)	(20.127)	(19.181)	(17.112)	(16.455)	(16.447)
MONTGOMERY COLLEGE	(83.968)	(8.548)	(15.084)	(15.084)	(15.084)	(15.084)	(15.084)
M-NCPPC	(21.243)	(3.133)	(2.438)	(3.438)	(3.438)	(4.398)	(4.398)
HOC	(9.400)	(1.250)	(2.550)	(1.850)	(1.250)	(1.250)	(1.250)
TRANSPORTATION	(58.374)	(15.330)	(7.771)	(8.608)	(8.221)	(9.027)	(9.417)
MC GOVERNMENT	(30.713)	(7.241)	(5.577)	(5.465)	(4.580)	(4.300)	(3.550)
SUBTOTAL - GENERAL FUND	(303.666)	(46.148)	(53.547)	(53.626)	(49.685)	(50.514)	(50.146)
MASS TRANSIT FUND	(105.834)	(8.878)	(16.387)	(38.404)	(16.305)	(16.425)	(9.435)
FIRE CONSOLIDATED FUND	(24.460)	(3.721)	(2.497)	(2.894)	(5.116)	(5.116)	(5.116)
PARK FUND	(2.100)	(0.350)	(0.350)	(0.350)	(0.350)	(0.350)	(0.350)
ECONOMIC DEVELOPMENT FUND	(11.000)	-	-	-	-	(5.500)	(5.500)
SUBTOTAL - OTHER TAX SUPPORTED	(143.394)	(12.949)	(19.234)	(41.648)	(21.771)	(27.391)	(20.401)
TOTAL PROGRAMMED EXPENDITURES	(447.060)	(59.097)	(72.781)	(95.274)	(71.456)	(77.905)	(70.547)
AVAILABLE OR (GAP) TO BE SOLVED	-	-	-	-	-	-	-

* Inflation: 1.80% 2.30% 2.50% 2.60% 2.60% 2.60%

Note:
(1) FY17 and FY18 APPROP equals new appropriation authority. Additional current revenue funded appropriations will require drawing on operating fund balances.

M-NCPPC BOND ADJUSTMENT CHART

FY17-22 Capital Improvements Program

COUNTY COUNCIL APPROVED

May 26, 2016

(\$ millions)	6 YEARS	FY17	FY18	FY19	FY20	FY21	FY22
BONDS PLANNED FOR ISSUE	39.000	6.500	6.500	6.500	6.500	6.500	6.500
Assumes Council SAG							
Adjust for Implementation *	6.035	1.006	1.006	1.006	1.006	1.006	1.006
Adjust for Future Inflation *	(1.664)	-	-	(0.149)	(0.324)	(0.504)	(0.688)
SUBTOTAL FUNDS AVAILABLE FOR DEBT ELIGIBLE PROJECTS (after adjustments)	43.370	7.506	7.506	7.357	7.182	7.002	6.818
Less Set Aside: Future Projects	7.636	1.255	1.232	1.089	1.374	0.752	1.934
17.6%							
TOTAL FUNDS AVAILABLE FOR PROGRAMMING	35.734	6.251	6.274	6.268	5.808	6.250	4.884
Programmed P&P Bond Expenditures	(41.264)	(7.218)	(7.244)	(7.238)	(6.707)	(7.217)	(5.640)
Programming adjustment - unspent prior years		0.967	0.971	0.970	0.899	0.967	0.756
SUBTOTAL PROGRAMMED EXPENDITURES	(35.735)	(6.251)	(6.273)	(6.268)	(5.808)	(6.250)	(4.884)
AVAILABLE OR (GAP) TO BE SOLVED	(0.000)	(0.000)	0.000	(0.000)	(0.000)	0.000	(0.000)
NOTES:							
* Adjustments Include:							
Inflation =		1.64%	1.97%	2.29%	2.63%	2.63%	2.63%
Implementation Rate =		86.60%	86.60%	86.60%	86.60%	86.60%	86.60%

FY17-22 Budgetary Assumptions of State Aid for School Construction (\$000s)

Projects by Category & Priority	FY16	FY17-22	FY17	FY18	FY19	FY20	FY21	FY22
Balance of Funding								
Weller Road ES	2,654							
Hallie Wells MS (New Clarksburg/Damascus MS)		5,663		5,663				
Subtotal, Balance of Funding	2,654	5,663		5,663				
Construction Funding								
Bradley Hills ES	4,305							
Darnestown ES	2,434							
Wyngate ES	2,838							
Georgian Forest ES	1,197							
Westbrook ES	2,068							
Viers Mill ES	336							
Gaithersburg HS	24,465	10,198	10,198					
Clarksburg Cluster ES		8,585	8,585					
Bel Pre ES		5,753	5,753					
Rock Creek Forest ES		8,812	8,812					
Candlewood ES		5,886	5,886					
William H. Farquhar MS		9,211		9,211				
Wheaton HS		7,662		7,662				
Julius West MS		2,904		2,904				
Wood Acres ES		576		576				
Wheaton Woods ES		6,771		6,771				
Brown Station ES		6,872		6,872				
Wayside ES		3,037		3,037				
Bethesda/Chevy Chase MS (New)		11,843		11,843				
Thomas Edison HS of Technology								
Subtotal, Construction	37,643	88,110	39,234	48,876				
Planning & Construction								
Bethesda/Chevy Chase HS		-						
Richard Montgomery ES #5 (New)		3,876			3,876			
North Bethesda MS		2,011			2,011			
Lucy V. Barnsley ES		-						
Kensington-Parkwood ES		-						
Diamond ES		-						
Clarksburg Cluster ES New (Clarksburg Village Site #2)		8,049			4,025	4,024		
Potomac ES		6,841			3,421	3,420		
Luxmanor ES		6,600			3,300	3,300		
Ashburton ES		1,855			1,855			
S. Christa McAuliffe ES		2,424			2,424			
Seneca Valley HS		34,670			17,335	17,335		
Maryvale ES/Carl Sandburg School		13,223			6,612	6,611		
Tilden MS/Rock Terrace School		12,292				6,146	6,146	
Gaithersburg ES		4,223				4,223		
Takoma Park MS		5,575				2,788	2,787	
Thomas W. Pyle MS		1,632				1,632		
Burtonsville ES		2,117				2,117		
Judith Resnik ES		1,892				1,892		
Pine Crest ES		1,204				1,204		
Montgomery Knolls ES		1,445				1,445		
Wootton HS		22,826				11,413	11,413	
Walt Whitman HS		11,036					5,518	5,518
Eastern MS		12,697					12,697	
Col. E. Brooke Lee MS		10,022					5,011	5,011
Piney Branch ES		2,105						2,105
Woodlin ES		3,824						3,824
Greencastle ES		2,805						2,805
East Silver Spring ES		1,757						1,757
Subtotal, Planning and Construction		177,001			44,859	67,550	43,572	21,020
Countywide Projects								
Roof Replacement	1,447	2,476	382	2,094				
HVAC/Electrical Replacement	3,964	7,976	5,415	2,561				
Windows		102	102					
Addition Projects (Outyears)		50,000			12,500	12,500	12,500	12,500
Systemic Projects (Outyears)		60,000			15,000	15,000	15,000	15,000
Subtotal, Countywide	5,411	120,554	5,899	4,655	27,500	27,500	27,500	27,500
Total, All Projects	45,708	391,328	45,133	59,194	72,359	95,050	71,072	48,520
Offset [1]		(80,201)			(20,659)	(43,350)	(19,372)	3,180
Total State Aid Assumed	45,708	311,127	45,133	59,194	51,700	51,700	51,700	51,700

NOTES

[1] This chart reflects outyear State Aid estimates from the MCPS November 2016 request to the State. Future annual request levels for State Aid will be based on State eligibility requirements and may exceed the amounts shown. In addition, anticipated changes to State funding formulas will affect amounts requested.

[2] Projects shown beyond FY18 do not yet have construction dollars approved. Expected funding requests are shown here.

[*] Offset reconciles specified project total costs with assumed State funding levels.

All Agency Expenditures (\$000s)

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Agency	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs	Approp.
County Government	6,224,314	2,706,251	430,711	2,630,307	534,615	523,343	501,963	400,224	349,719	320,443	457,045	363,359
Housing Opportunities Commission	98,298	77,285	11,613	9,400	1,250	2,550	1,850	1,250	1,250	1,250	0	2,550
Montgomery County Public Schools	3,434,657	1,148,847	265,972	1,743,729	311,367	292,202	312,109	305,515	278,794	243,742	276,109	412,366
M-NCPPC	437,400	143,837	55,452	184,538	30,589	29,804	28,924	31,715	35,395	28,111	53,673	26,617
Montgomery College	882,624	455,775	41,763	331,670	67,897	70,903	37,561	36,405	50,521	68,383	53,416	38,968
Revenue Authority (C14)	83,289	45,289	748	37,252	4,791	7,530	6,530	8,445	9,250	706	0	1,656
Total	11,160,582	4,577,284	806,259	4,936,896	950,509	926,332	888,937	783,554	724,929	662,635	840,143	845,516

Expenditures Summary by Category, Sub-Category (\$000s)

Run Date: 05/24/2017 2:46 PM

	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6	
											Yrs	Approp.
General Government												
County Offices and Other Improvements	760,342	318,574	110,997	323,505	77,670	75,690	55,255	43,637	34,278	38,975	7,266	29,672
Technology Services	97,890	69,432	1,540	26,918	4,973	4,570	4,520	4,430	4,249	4,176	0	4,570
Other General Government	81,987	7,396	18,807	24,100	4,000	4,000	4,000	4,000	4,000	4,100	11,684	0
Technology Investment Fund	1,278	1,252	27	0	0	0	0	0	0	0	0	0
Economic Development	300,029	31,166	2,410	266,453	41,715	67,646	83,153	41,619	16,160	16,160	0	1,240
General Government	1,221,527	427,820	133,781	640,976	128,358	151,906	146,928	93,686	58,687	61,411	18,950	35,482
Public Safety												
Fire/Rescue Service	263,682	87,725	31,980	141,444	30,864	20,898	11,535	14,971	35,316	27,860	2,533	11,566
Police	69,913	59,633	574	9,706	4,356	5,175	175	0	0	0	0	0
Correction and Rehabilitation	19,261	8,022	1,195	10,044	1,488	3,008	4,010	1,538	0	0	0	5,420
Other Public Safety	417,565	399,946	13,609	4,010	3,960	50	0	0	0	0	0	0
Public Safety	770,421	555,326	47,358	165,204	40,668	29,131	15,720	16,509	35,316	27,860	2,533	17,006
Transportation												
Roads	1,016,898	321,000	46,638	275,089	38,227	38,114	51,383	53,411	48,253	45,701	374,171	52,331
Bridges	82,553	32,817	10,589	34,897	11,551	13,761	2,248	2,159	2,026	3,152	4,250	6,634
Pedestrian Facilities/Bikeways	342,930	49,496	21,440	218,674	40,693	48,898	50,593	27,516	24,234	26,740	53,320	28,781
Traffic Improvements	212,242	116,852	11,715	83,675	14,595	15,364	13,663	13,351	13,351	13,351	0	14,971
Parking	106,388	59,555	8,491	36,342	6,261	8,619	6,776	5,847	5,292	5,547	0	5,949
Mass Transit	823,270	417,985	39,411	365,339	84,562	58,858	80,544	52,890	49,152	39,333	535	58,858
Highway Maintenance	478,131	273,291	14,053	180,787	32,287	35,950	15,550	33,400	34,550	39,050	0	35,450
Transportation	3,062,412	1,270,996	152,337	1,206,803	228,176	219,564	220,757	188,574	176,858	172,874	432,276	202,874
Health and Human Services												
Health and Human Services (SC41)	67,630	45,193	6,473	15,964	5,715	1,134	6,768	2,347	0	0	0	2,037
Health and Human Services	67,630	45,193	6,473	15,964	5,715	1,134	6,768	2,347	0	0	0	2,037
Culture and Recreation												
Recreation	163,303	70,413	10,697	80,607	14,768	15,900	26,584	13,511	8,704	1,140	1,586	51,331
Libraries	212,509	112,583	12,064	87,862	40,565	28,095	5,577	3,950	5,014	4,661	0	-2,240
Culture and Recreation	375,812	182,996	22,761	168,469	55,333	43,995	32,161	17,461	13,718	5,801	1,586	49,091
Conservation of Natural Resources												
Storm Drains	45,538	26,574	2,128	16,836	2,806	2,806	2,806	2,806	2,806	2,806	0	1,952
Stormwater Management	448,949	70,946	28,795	345,508	54,537	55,588	65,054	66,972	54,305	49,052	1,700	36,195
Ag Land Preservation	10,059	5,359	92	4,608	2,108	494	494	494	504	514	0	494
Conservation of Natural Resources	502,546	102,879	31,015	366,952	59,451	58,888	68,354	70,272	57,615	52,372	1,700	38,641
Community Development and Housing												
Community Development	18,241	9,195	5,046	4,000	675	725	775	875	825	125	0	128
Housing (SC69)	177,025	111,846	31,940	33,239	16,239	17,000	0	0	0	0	0	17,000
Community Development and Housing	195,266	121,041	36,986	37,239	16,914	17,725	775	875	825	125	0	17,128

CIP220 - CC Approved - Working

Expenditures Summary by Category, Sub-Category (\$000s)

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	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs	Approp.
M-NCPPC												
Acquisition	141,542	71,110	23,881	39,365	6,420	6,265	6,420	6,420	6,420	7,420	7,186	5,285
Development	295,858	72,727	31,571	145,173	24,169	23,539	22,504	25,285	28,975	20,891	48,387	21,352
M-NCPPC	437,400	143,837	55,452	184,538	30,589	29,804	28,924	31,715	35,395	28,111	53,573	26,617
Revenue Authority (C14)												
Golf Courses	9,885	6,729	60	3,096	891	709	190	0	600	706	0	35
Miscellaneous Projects (Revenue Authority)	73,404	38,560	688	34,156	3,900	6,821	6,340	8,445	8,650	0	0	1,821
Revenue Authority (C14)	83,289	45,289	748	37,252	4,791	7,530	6,530	8,445	9,250	706	0	1,856
Montgomery County Public Schools												
Individual Schools	715,558	203,179	74,415	434,120	94,162	88,441	67,861	98,209	79,073	26,374	3,944	60,213
Countywide (SC50)	2,719,099	945,868	191,557	1,309,609	217,205	223,781	244,248	207,308	199,721	217,368	272,265	352,153
Miscellaneous Projects	0	0	0	0	0	0	0	0	0	0	0	0
Montgomery County Public Schools	3,434,657	1,148,847	265,972	1,743,729	311,367	292,202	312,109	305,515	278,794	243,742	276,109	412,366
Solid Waste												
Solid Waste Management	28,700	0	0	28,700	0	1,000	10,500	10,500	6,700	0	0	1,000
Solid Waste	28,700	0	0	28,700	0	1,000	10,500	10,500	6,700	0	0	1,000
Montgomery College												
Higher Education	882,624	455,775	41,763	331,670	67,897	70,903	37,561	38,405	50,521	68,383	53,416	38,968
Montgomery College	882,624	455,775	41,763	331,670	67,897	70,903	37,561	38,405	50,521	68,383	53,416	38,968
Housing Opportunities Commission												
Housing	98,298	77,285	11,613	9,400	1,250	2,550	1,850	1,250	1,250	1,250	0	2,550
Housing Opportunities Commission	98,298	77,285	11,613	9,400	1,250	2,550	1,850	1,250	1,250	1,250	0	2,550
WMATA												
Mass Transit (SC96)	0	0	0	0	0	0	0	0	0	0	0	0
WMATA	0	0	0	0	0	0	0	0	0	0	0	0
Total	11,160,582	4,577,284	806,259	4,936,896	950,509	926,332	888,937	783,654	724,929	662,636	840,143	845,516

Expenditure Detail by Category, Sub-Category, and Project (\$000s)

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	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs	Approp.
General Government												
County Offices and Other Improvements												
Council Office Building Renovations (P010100)	41,491	4,112	470	36,909	21,395	15,514	0	0	0	0	0	590
Council Office Building Garage (P011601)	4,759	5	154	4,600	2,143	2,399	58	0	0	0	0	0
Technology Modernization – MCG (P150701)	134,409	117,027	12,746	4,636	4,636	0	0	0	0	0	0	0
Public Safety System Modernization (P340901)	110,816	46,034	5,863	58,919	17,448	25,436	16,035	0	0	0	0	1,067
Montgomery County Radio Shop Relocation (P360902)	7,981	53	8	7,920	608	4,009	3,303	0	0	0	0	0
MCPs Bus Depot and Maintenance Relocation (P360903)	33,500	747	26,403	6,350	6,175	175	0	0	0	0	0	175
IAQ Improvements Brookville Bldgs. D & E (P361102)	101	84	17	0	0	0	0	0	0	0	0	0
EOB HVAC Renovation (P361103)	8,000	0	0	8,000	0	0	0	2,000	6,000	0	0	0
Americans with Disabilities Act (ADA): Compliance (P361107)	41,000	9,966	4,034	27,000	4,500	4,500	4,500	4,500	4,500	4,500	0	4,500
MCPs Food Distribution Facility Relocation (P361111)	35,255	33,552	1,703	0	0	0	0	0	0	0	0	0
EOB & Judicial Center Traffic Circle Repair (P361200)	5,024	2,643	2,381	0	0	0	0	0	0	0	0	0
Energy Systems Modernization (P361302)	101,700	5,477	35,123	61,100	9,600	10,300	10,300	10,300	10,300	10,300	0	10,300
Facilities Site Selection: MCG (P500152)	519	276	93	150	25	25	25	25	25	25	25	25
Red Brick Courthouse Structural Repairs (P500727)	19,462	588	3	11,605	0	0	0	1,041	889	9,675	7,266	0
Environmental Compliance: MCG (P500916)	19,043	10,234	411	8,398	1,397	1,401	1,400	1,400	1,400	1,400	0	1,401
Germanatown Transit Center Improvements (P500926)	271	253	18	0	0	0	0	0	0	0	0	0
Energy Conservation: MCG (P507834)	2,012	264	399	1,349	599	150	150	150	150	150	0	150
Roof Replacement: MCG (P508331)	23,794	4,074	6,280	13,440	2,240	2,240	2,240	2,240	2,240	2,240	0	2,240
Asbestos Abatement: MCG (P508728)	874	248	26	600	100	100	100	100	100	100	0	100
Facility Planning: MCG (P508768)	10,585	8,726	249	1,610	360	210	260	260	260	260	0	210
HVAC/Elec Replacement: MCG (P508941)	16,131	2,941	790	12,400	1,150	2,250	2,250	2,250	2,250	2,250	0	2,250
Planned Lifecycle Asset Replacement: MCG (P508514)	16,915	3,565	350	13,000	1,500	2,500	2,250	2,250	2,250	2,250	0	2,500
Resurfacing Parking Lots: MCG (P509914)	11,455	5,058	2,499	3,900	650	650	650	650	650	650	0	650
Elevator Modernization (P509923)	17,654	6,312	5,342	6,000	1,000	1,000	1,000	1,000	1,000	1,000	0	1,000
Life Safety Systems: MCG (P509870)	10,438	4,771	1,917	3,750	625	625	625	625	625	625	0	625
DLC Liquor Warehouse (P850900)	53,119	51,272	1,847	0	0	0	0	0	0	0	0	0
Building Envelopes Repair (P361501)	10,915	294	1,871	8,750	1,000	1,550	1,550	1,550	1,550	1,550	0	1,550
Rockville Core (P361702)	23,119	0	0	23,119	519	656	8,559	13,296	89	0	0	339
County Offices and Other Improvements												
Technology Services												
Integrated Justice Information System (P340200)	15,823	14,694	973	156	156	0	0	0	0	0	0	0
Voice Mail System Replacement (P340700)	1,540	1,540	0	0	0	0	0	0	0	0	0	0
FiberNet (P509651)	76,003	53,198	567	22,238	3,693	3,890	3,840	3,750	3,569	3,496	0	3,890
ultraMontgomery (P341700)	4,524	0	0	4,524	1,124	680	680	680	680	680	0	680
Technology Services												
Other General Government												
ALARF: MCG (P316222)	44,532	2,931	17,601	24,000	4,000	4,000	4,000	4,000	4,000	4,000	0	0

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* Fuel Management (P361112)	4,471	3,874	597	0	0	0	0	0	0	0	0	0
Old Blair Auditorium Reuse (P361113)	12,984	581	609	100	0	0	0	0	0	100	11,684	0
Other General Government	61,987	7,396	18,807	24,100	4,000	4,000	4,000	4,000	4,000	4,100	11,684	0
Technology Investment Fund												
Technology Investment Loan Fund (P319485)	2	0	2	0	0	0	0	0	0	0	0	0
ERP Requirements Study (P320400)	0	0	0	0	0	0	0	0	0	0	0	0
Performance Improvement-Tax System (P329884)	1,277	1,252	25	0	0	0	0	0	0	0	0	0
Technology Investment Fund	1,279	1,252	27	0	0	0	0	0	0	0	0	0
Economic Development												
Wheaton Redevelopment Program (P150401)	179,416	12,378	0	167,038	16,276	63,630	61,933	25,289	0	0	0	120
Long Branch Town Center Redevelopment (P150700)	300	0	100	200	200	0	0	0	0	0	0	0
White Flint Redevelopment Program (P151200)	6,003	1,811	617	3,575	975	760	460	460	460	460	0	760
Universities at Shady Grove Expansion (P151201)	20,000	15,000	0	5,000	5,000	0	0	0	0	0	0	0
Life Sciences and Technology Centers (P789057)	2,270	1,933	337	0	0	0	0	0	0	0	0	0
Conference Center Garage (P781401)	21,000	44	1,356	19,600	18,804	796	0	0	0	0	0	0
White Oak Science Gateway Redevelopment Project (P361701)	49,040	0	0	49,040	460	2,460	15,360	10,360	10,200	10,200	0	360
Marriott International Headquarters and Hotel Project (P361703)	22,000	0	0	22,000	0	0	5,500	5,500	5,500	5,500	0	0
Economic Development	300,029	31,166	2,410	266,453	41,715	67,646	83,153	41,619	16,160	16,160	0	1,240
General Government	1,221,527	427,820	133,781	640,976	128,358	151,906	146,928	93,686	58,687	61,411	18,950	35,482

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		Thru FY16	Rem FY16	Total	Yrs							Approp.	
Public Safety													
Fire/Rescue Service													
Rockville Fire Station 3 Renovation (P450105)	500	0	0	500	0	0	500	0	0	0	0	0	0
Clarksburg Fire Station (P450300)	29,623	2,514	0	27,109	0	377	440	2,662	12,055	11,575	0	0	0
Fire Stations: Life Safety Systems (P450302)	4,331	1,893	1,115	1,323	335	494	494	0	0	0	0	494	0
Female Facility Upgrade (P450305)	2,512	1,519	993	0	0	0	0	0	0	0	0	0	0
Cabin John Fire Station #30 Addition/Renovation (P450500)	*	11	10	1	0	0	0	0	0	0	0	0	0
Travilah Fire Station (P450504)	*	16,560	16,560	0	0	0	0	0	0	0	0	0	-530
Wheaton Rescue Squad Relocation (P450505)	*	6,838	6,825	13	0	0	0	0	0	0	0	0	0
Fire Apparatus Replacement (P450600)	*	31,550	30,996	554	0	0	0	0	0	0	0	0	0
FS Emergency Power System Upgrade (P450700)		8,150	5,275	0	2,875	475	600	600	600	600	0	0	540
Glen Echo Fire Station Renovation (P450702)		202	2	0	200	0	0	200	0	0	0	0	0
Fire/Rescue Maintenance Depot Equipment(Southlawn) (P450801)	*	2,700	2,673	27	0	0	0	0	0	0	0	0	0
Glenmont FS 18 Replacement (P450900)		14,778	10,631	4,147	0	0	0	0	0	0	0	0	0
Kensington (Aspen Hill) FS 25 Addition (P450903)		17,169	1,003	954	15,212	8,490	6,722	0	0	0	0	0	1,053
Resurfacing: Fire Stations (P458428)		2,629	324	505	1,800	300	300	300	300	300	300	0	300
Roof Replacement: Fire Stations (P458628)		3,681	912	657	2,112	352	352	352	352	352	352	0	352
HVAC/Elec Replacement: Fire Stns (P458756)		11,177	1,678	2,599	6,900	1,150	1,150	1,150	1,150	1,150	1,150	0	1,150
White Flint Fire Station #23 (P451502)		28,562	1,503	0	24,526	981	2,676	905	1,291	12,597	6,076	2,533	0
Apparatus Replacement Program (P451504)		73,349	3,407	20,415	49,527	9,421	8,227	6,594	8,616	8,262	8,407	0	8,227
Master Lease: Self-Contained Breathing Apparatus (P311701)		9,360	0	0	9,360	9,360	0	0	0	0	0	0	0
Fire/Rescue Service													
	263,682	87,725	31,980	141,444	30,864	20,898	11,535	14,971	35,316	27,860	2,533	11,586	
Police													
6th District Police Station (P470301)		2,109	2,007	102	0	0	0	0	0	0	0	0	0
3rd District Police Station (P470302)	*	23,089	22,902	187	0	0	0	0	0	0	0	0	0
Animal Services and Adoption Center (P470400)	*	26,018	25,784	234	0	0	0	0	0	0	0	0	0
Outdoor Firearms Training Center (P470701)		3,282	3,276	6	0	0	0	0	0	0	0	0	0
2nd District Police Station (P471200)		6,871	2,690	0	4,181	4,181	0	0	0	0	0	0	0
PSTA Academic Building Complex (P479909)	*	8,544	2,974	45	5,525	175	5,175	175	0	0	0	0	0
Police													
	69,913	59,633	574	9,706	4,366	5,175	175	0	0	0	0	0	0
Correction and Rehabilitation													
Pre-Release Center Dietary Facilities Improvements(P420900)		7,005	711	0	6,294	474	3,008	2,642	170	0	0	0	5,420
Criminal Justice Complex (P421100)		4,207	744	727	2,736	0	0	1,368	1,368	0	0	0	0
DOCR Staff Training Center (P421101)	*	44	44	0	0	0	0	0	0	0	0	0	0
Detention Center Reuse (P429755)	*	6,991	6,523	468	0	0	0	0	0	0	0	0	0
Master Lease: Correctional Security Equipment (P421701)		1,014	0	0	1,014	1,014	0	0	0	0	0	0	0
Correction and Rehabilitation													
	19,261	8,022	1,195	10,044	1,488	3,008	4,010	1,538	0	0	0	0	5,420
Other Public Safety													
Judicial Center Annex (P100300)		140,158	130,693	5,455	4,010	3,960	50	0	0	0	0	0	0

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Public Safety Headquarters (P470906)	*	109,156	108,854	302	0	0	0	0	0	0	0	0
PSTA & Multi Agency Service Park - Site Dev. (P470907)	*	105,125	103,779	1,346	0	0	0	0	0	0	0	0
Public Safety Training Academy (PSTA) Relocation (P471102)	*	63,128	56,620	6,508	0	0	0	0	0	0	0	0
Other Public Safety		417,566	399,946	13,609	4,010	3,960	50	0	0	0	0	0
Public Safety		770,421	655,326	47,358	165,204	40,668	29,131	15,720	16,509	35,316	27,860	17,006

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Transportation													
Roads													
Bethesda CBD Streetscape (P500102)	5,721	416	497	410	0	0	0	0	0	0	410	4,398	0
Advance Reforestation (P500112)	1,109	1,071	38	0	0	0	0	0	0	0	0	0	0
Woodfield Road Extended (P500151)	13,842	13,502	340	0	0	0	0	0	0	0	0	0	0
Citadel Avenue Extended (P500310)	5,407	4,923	484	0	0	0	0	0	0	0	0	0	0
Montrose Parkway West (P500311)	80,867	80,834	33	0	0	0	0	0	0	0	0	0	0
Highway Noise Abatement (P500338)	2,936	2,829	57	50	25	25	0	0	0	0	0	0	25
Nebel Street Extended (P500401)	10,736	10,482	254	0	0	0	0	0	0	0	0	0	0
Stringtown Road Extended (P500403)	8,810	7,902	908	0	0	0	0	0	0	0	0	0	0
Burtonsville Access Road (P500500)	6,890	522	0	335	0	0	0	0	0	0	335	6,033	0
Father Hurley Blvd. Extended (P500516)	20,053	18,631	1,422	0	0	0	0	0	0	0	0	0	0
Montrose Road Extended (Land Acquisition) (P500528)	2,716	0	2,716	0	0	0	0	0	0	0	0	0	0
Montrose Parkway East (P500717)	139,888	8,754	5,964	62,799	1,448	1,358	1,408	2,585	28,000	28,000	62,371	0	0
Chapman Avenue Extended (P500719)	21,063	20,235	828	0	0	0	0	0	0	0	0	0	0
State Transportation Participation (P500722)	84,450	65,584	12,773	6,093	2,700	840	1,553	1,000	0	0	0	0	540
Watkins Mill Road Extended (P500724)	6,075	4,702	1,373	0	0	0	0	0	0	0	0	0	0
Thompson Road Connection (P500912)	240	238	2	0	0	0	0	0	0	0	0	0	0
Wapakoneta Road Improvements (P501101)	2,483	705	1,508	250	250	0	0	0	0	0	0	0	0
Goshen Road South (P501107)	132,487	6,021	-719	30,155	1,000	929	1,125	9,936	9,714	7,451	97,030	0	0
Snouffer School Road (P501109)	23,710	5,339	2,230	16,141	7,381	3,948	4,812	0	0	0	0	0	0
Century Boulevard (P501115)	12,061	11,139	922	0	0	0	0	0	0	0	0	0	0
White Flint District West: Transportation (P501116)	71,095	4,169	0	7,274	0	0	0	2,166	2,608	2,500	59,652	0	0
Dedicated but Unmaintained County Roads (P501117)	695	647	4	44	22	22	0	0	0	0	0	0	0
Snouffer School Road North (Webb Tract) (P501119)	13,482	2,162	41	11,279	1,908	4,252	5,119	0	0	0	0	0	0
Platt Ridge Drive Extended (P501200)	4,301	981	0	3,320	3,320	0	0	0	0	0	0	0	0
White Flint District East: Transportation (P501204)	29,690	757	620	15,294	600	500	1,812	12,382	0	0	13,019	489	0
Stringtown Road (P501208)	8,000	704	2,318	4,978	3,000	1,978	0	0	0	0	0	0	0
Seminary Road Intersection Improvement (P501307)	7,258	307	159	6,792	25	458	1,579	4,730	0	0	0	5,831	0
East Gude Drive Roadway Improvements (P501309)	6,027	0	0	6,027	751	418	203	1,229	3,426	0	0	138	0
Clarksburg Transportation Connections (P501315)	10,600	0	2,600	8,000	2,000	2,000	2,000	2,000	0	0	0	2,000	0
Public Facilities Roads (P507310)	3,138	494	2,042	600	100	100	100	100	100	100	0	100	0
Subdivision Roads Participation (P508000)	12,475	877	1,332	10,266	1,593	2,367	6,006	100	100	100	0	2,145	0
Facility Planning-Transportation (P509337)	59,649	44,658	1,471	13,520	2,950	1,990	2,255	2,105	1,915	2,305	0	2,890	0
County Service Park Infrastructure Improvements (P501317)	1,689	881	808	0	0	0	0	0	0	0	0	0	0
Ripley Street (P501403)	200	119	81	0	0	0	0	0	0	0	0	0	0
Maryland/Dawson Extended (P501405)	2,760	0	500	2,260	2,260	0	0	0	0	0	0	0	0
White Flint West Workaround (P501506)	62,689	227	2,680	59,782	6,894	16,929	23,411	12,548	0	0	0	38,173	0
Observation Drive Extended (P501507)	141,088	0	0	9,420	0	0	0	2,530	2,390	4,500	131,668	0	0

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Rainbow Drive - Thompson Road Connection (P501511)	540	188	352	0	0	0	0	0	0	0	0	0	0
MCG Reconciliation PDF (501404)	0	0	0	0	0	0	0	0	0	0	0	0	0
Roads	1,016,898	321,000	46,638	275,089	38,227	38,114	51,383	63,411	48,263	45,701	374,171	62,331	
Bridges													
Bridge Preservation Program (P500313)	10,835	8,394	1,357	3,084	514	514	514	514	514	514	514	0	0
East Guide Drive Westbound Bridge No. M-131-4 (P500901)	* 2,983	2,786	197	0	0	0	0	0	0	0	0	0	0
Cedar Lane Bridge (M0074) (P501105)	* 4,809	3,464	1,145	0	0	0	0	0	0	0	0	0	0
Whites Ferry Road Bridges No.M-0187B and M-0189B (P501301)	* 2,485	2,477	8	0	0	0	0	0	0	0	0	0	0
Gold Mine Road Bridge M-0096 (P501302)	5,299	1	234	5,064	3,020	2,044	0	0	0	0	0	0	0
Elmhurst Parkway Bridge (Bridge No. M-0353) (P501420)	2,251	1	2,021	229	229	0	0	0	0	0	0	0	0
Bridge Design (P509132)	18,875	13,823	968	4,084	1,022	873	694	605	492	398	0	669	
Bridge Renovation (P509753)	18,981	2,743	3,238	13,000	2,035	6,965	1,000	1,000	1,000	1,000	0	5,985	
Valley Road Bridge (P501521)	* 1,140	856	284	0	0	0	0	0	0	0	0	0	0
Piney Meetinghouse Road Bridge (P501522)	4,025	12	92	3,921	958	2,965	0	0	0	0	0	0	0
Park Valley Road Bridge (P501523)	3,950	1	518	3,430	3,050	380	0	0	0	0	0	0	0
Lyttonsville Place Bridge(P501421)	400	259	91	50	50	0	0	0	0	0	0	0	0
Pennyfield Lock Road Bridge (P501624)	1,110	0	435	675	675	0	0	0	0	0	0	0	0
Dennis Ave Bridge M-0194 Replacement (P501701)	5,610	0	0	1,360	0	20	40	40	20	1,240	4,250	0	0
Bridges	82,553	32,817	10,599	34,897	11,551	13,761	2,248	2,169	2,026	3,152	4,260	6,834	
Pedestrian Facilities/Bikeways													
Beltheda Bikeway and Pedestrian Facilities (P500119)	5,230	2,790	15	2,425	506	1,918	0	0	0	0	0	1,413	
Greentree Road Sidewalk (P500506)	* 3,858	3,856	0	0	0	0	0	0	0	0	0	0	0
MacArthur Blvd Bikeway Improvements (P500718)	17,478	8,533	73	8,870	0	0	506	1,234	3,060	4,070	0	0	0
Falls Road East Side Hiker/ Biker Path (P500905)	24,830	0	0	7,772	0	0	0	119	3,294	4,359	17,058	0	0
BRAC Bicycle and Pedestrian Facilities (P501000)	* 4,700	4,013	687	0	0	0	0	0	0	0	0	0	0
MD 355 Sidewalk (Hyattstown) (P501104)	2,180	670	1,045	465	465	0	0	0	0	0	0	0	0
Metropolitan Branch Trail (P501110)	18,293	2,087	3,428	12,778	509	4,840	7,429	0	0	0	0	12,269	
Frederick Road Bike Path (P501118)	7,193	1,157	1,061	4,975	423	2,542	2,010	0	0	0	0	0	0
Flower Avenue Sidewalk (P501206)	200	0	0	200	200	0	0	0	0	0	0	0	0
MD 355 Crossing (BRAC) (P501209)	72,980	5,420	6,786	60,774	20,161	20,465	20,148	0	0	0	0	0	0
Needwood Road Bikepath (P501304)	5,765	1,405	1,589	2,771	746	2,025	0	0	0	0	0	0	0
Sidewalk Program - Minor Projects (P506747)	21,286	5,970	832	14,484	2,414	2,414	2,414	2,414	2,414	2,414	0	2,414	
Bikeway Program - Minor Projects (P507596)	5,068	1,193	693	3,180	530	530	530	530	530	530	0	530	
ADA Compliance: Transportation (P509325)	11,612	2,136	326	9,150	1,525	1,525	1,525	1,525	1,525	1,525	0	225	
Silver Spring Green Trail (P509975)	1,975	1,193	0	782	117	164	170	140	127	64	0	0	0
Forest Glen Pedestrian Bridge (P509976)	* 7,394	7,326	68	0	0	0	0	0	0	0	0	0	0
Seven Locks Bikeway & Safety Improvements (P501303)	27,944	0	0	6,342	0	0	0	1,705	2,488	2,149	21,602	0	0
Capital Crescent Trail (P501316)	61,197	211	3,674	57,213	10,192	9,616	12,811	14,489	5,888	4,207	99	9,616	
Rockville Sidewalk Extensions (P501430)	747	644	0	103	103	0	0	0	0	0	0	0	0

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	Total	Thru FY16	Rem FY16	6 Year						FY 19	FY 20	FY 21	FY 22	Beyond 6	
				Total	FY 17	FY 18	FY 19	FY 20	FY 21					FY 22	Yrs
Transportation Improvements For Schools (P509036)	1,934	323	357	1,254	209	209	209	209	209	209	0	209	0	209	
Bicycle-Pedestrian Priority Area Improvements (P501532)	16,375	569	806	15,000	2,000	2,000	2,000	2,500	3,250	3,250	0	2,000	0	2,000	
Life Sciences Center Loop Trail (P501742)	400	0	0	400	50	350	0	0	0	0	0	0	0	0	
MD355-Clarksburg Shared Use Path(P501744)	3,310	0	0	3,310	543	299	841	1,627	0	0	0	105	0	105	
Bradley Boulevard (MD 191) Improvements (P501733)	15,500	0	0	3,126	0	0	0	668	682	1,776	12,374	0	0	0	
Franklin Avenue Sidewalk (P501734)	5,487	0	0	3,300	0	0	0	346	767	2,187	2,187	0	0	0	
	342,930	49,496	21,440	218,674	40,693	48,898	50,593	27,516	24,234	26,740	53,320	28,781			
Pedestrian Facilities/Bikeways															
Traffic Improvements															
* Redland Rd from Crabbs Branch Way - Baerdenwood La (P500010)	6,143	5,998	145	0	0	0	0	0	0	0	0	0	0	0	
Pedestrian Safety Program (P500333)	22,712	10,784	2,108	9,822	1,646	1,776	1,600	1,600	1,600	1,600	0	1,776	0	1,776	
Streetsight Enhancements-CBD/Town Center (P500512)	4,430	2,450	480	1,500	250	250	250	250	250	250	0	250	0	250	
Traffic Signal System Modernization (P500704)	45,190	32,452	2,845	9,893	2,338	2,603	1,238	1,238	1,238	1,238	0	2,603	0	2,603	
White Flint Traffic Analysis and Mitigation (P501202)	1,949	656	83	1,210	181	393	393	81	81	81	0	81	0	0	
Intersection and Spot Improvements (P507017)	14,604	2,359	1,333	10,912	1,732	1,804	1,844	1,844	1,844	1,844	0	1,804	0	1,804	
Streetslighting (P507055)	10,098	1,820	448	7,830	980	1,370	1,370	1,370	1,370	1,370	0	1,370	0	1,370	
Traffic Signals (P507154)	40,783	10,634	1,139	29,010	4,835	4,835	4,835	4,835	4,835	4,835	0	4,835	0	4,835	
Guardrail Projects (P508113)	2,553	649	14	1,890	315	315	315	315	315	315	0	315	0	315	
Advanced Transportation Management System (P509399)	60,749	48,570	2,631	9,548	2,008	1,508	1,508	1,508	1,508	1,508	0	1,508	0	1,508	
Neighborhood Traffic Calming (P509523)	2,631	398	373	1,860	310	310	310	310	310	310	0	310	0	310	
White Oak Science Gateway Infrastructure Development (P501540)	*	200	82	118	0	0	0	0	0	0	0	0	0	0	
Bethesda Transportation Infrastructure Development (P501802)	200	0	0	200	0	200	0	0	0	0	0	0	0	200	
	212,242	116,852	11,715	83,675	14,595	15,364	13,663	13,351	13,351	13,351	0	14,971	0	14,971	
Traffic Improvements															
Parking															
Parking Lot Districts Service Facility (P501551)	4,197	282	32	3,883	639	2,480	764	0	0	0	0	0	0	0	
Bethesda Lot 31 Parking Garage (P500932)	58,507	54,008	2,499	0	0	0	0	0	0	0	0	0	0	0	
Silver Spring Lot 3 Parking Garage (P501111)	240	0	0	240	50	190	0	0	0	0	0	0	0	0	
Facility Planning Parking: Wheaton PLD (P501312)	450	44	136	270	45	45	45	45	45	45	0	45	0	45	
Facility Planning Parking: Bethesda PLD (P501313)	900	263	97	540	90	90	90	90	90	90	0	90	0	90	
Facility Planning Parking: Silver Spring PLD (P501314)	900	238	122	540	90	90	90	90	90	90	0	90	0	90	
Pkg Sil Spg Fac Renovations (P508250)	23,353	3,864	3,829	15,660	2,610	2,610	2,610	2,610	2,610	2,610	0	2,610	0	2,610	
Pkg Beth Fac Renovations (P508255)	18,859	815	1,507	16,537	2,625	3,002	3,065	2,900	2,345	2,800	0	3,002	0	3,002	
Pkg Wheaton Fac Renovations (P509709)	982	41	269	672	112	112	112	112	112	112	0	112	0	112	
	106,388	59,555	8,491	38,342	6,261	8,619	6,776	5,847	5,292	5,647	0	6,949	0	6,949	
Parking															
Mass Transit															
Rapid Transit System (P501318)	48,375	1,718	1,407	45,250	4,250	7,500	28,000	5,500	0	0	0	7,500	0	7,500	
MCPS & M-NCPPC Maintenance Facilities Relocation (P361109)	69,039	25,805	11,831	31,403	31,403	0	0	0	0	0	0	0	0	0	
Transit Park and Ride Lot Renovations (P500534)	3,039	758	929	1,352	843	509	0	0	0	0	0	509	0	509	
White Oak Transit Center (P500602)	2,476	2,409	67	0	0	0	0	0	0	0	0	0	0	0	
Montgomery Mall Transit Center (P500714)	1,342	1,228	114	0	0	0	0	0	0	0	0	0	0	0	

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	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs	Approp.
Ride On Bus Fleet (P500821)	226,714	106,322	18,238	102,154	18,115	14,770	23,199	17,340	17,860	10,870	0	14,770
Belhesda Metro Station South Entrance (P500929)	110,202	1,623	0	108,444	19,214	22,148	23,342	25,035	10,742	7,963	135	22,148
Equipment Maintenance and Operations Center (EMOC) (P500933)	*	140,764	136,895	3,769	0	0	0	0	0	0	0	0
Bus Stop Improvements (P507658)	5,116	1,742	0	2,974	561	943	1,070	400	0	0	400	943
Silver Spring Transit Center (P509874)	147,991	139,325	2,086	6,580	6,580	0	0	0	0	0	0	0
Purple Line (P501603)	53,612	60	970	52,582	3,596	388	4,433	4,115	20,050	20,000	0	388
Intelligent Transit System (P501801)	14,600	0	0	14,600	0	12,800	500	500	500	500	0	12,800
Mass Transit	823,270	417,985	39,411	366,339	84,562	68,868	80,544	52,890	49,152	39,333	535	58,868
Highway Maintenance												
Resurfacing: Residential/Rural Roads (P500511)	148,766	87,994	6,870	54,102	16,202	11,900	2,000	7,500	8,250	8,250	0	11,900
North County Maintenance Depot (P500522)	*	19,087	15,995	92	0	0	0	0	0	0	0	0
Street Tree Preservation (P500700)	37,400	18,086	304	18,000	3,000	4,000	3,000	3,000	3,000	3,000	0	3,500
Colesville Depot (P500709)	*	10,414	10,135	279	0	0	0	0	0	0	0	0
Resurfacing Park Roads and Bridge Improvements (P500720)	9,360	5,628	132	3,600	600	800	600	600	600	600	0	800
Residential and Rural Road Rehabilitation (P500914)	79,497	43,289	2,923	33,285	2,285	4,800	2,100	6,600	8,100	9,600	0	4,600
Permanent Patching: Residential/Rural Roads (P501106)	42,692	27,064	228	15,400	2,400	1,400	1,400	2,800	3,150	4,150	0	1,400
Sidewalk & Curb Replacement (P508182)	53,351	12,954	1,697	38,700	5,200	9,700	3,700	6,700	6,700	6,700	0	9,700
Resurfacing: Primary/Arterial (P508527)	50,840	22,425	1,715	26,700	2,600	3,750	2,750	6,100	4,750	6,750	0	3,750
Seven Locks Technical Center Phase II (P508927)	*	13,085	13,093	2	0	0	0	0	0	0	0	0
Brookville Service Park (P509928)	*	16,629	16,618	11	0	0	0	0	0	0	0	0
Highway Maintenance	478,131	273,281	14,053	190,787	32,287	35,850	15,550	33,400	34,550	39,050	0	35,450
Transportation	3,062,412	1,270,996	152,337	1,206,803	228,176	219,664	220,757	188,574	176,868	172,874	432,276	202,974

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	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs		Approp.
											Yrs		
Health and Human Services													
Health and Human Services (SC41)													
School Based Health & Linkages to Learning Centers (P640400)	11,370	9,939	102	1,329	815	84	305	125	0	0	0	0	0
High School Wellness Center (P640902)	5,697	3,399	1,079	1,219	0	645	450	124	0	0	0	0	1,219
Dennis Avenue Health Center (P641106)	37,395	28,646	5,049	3,700	3,700	0	0	0	0	0	0	0	0
Child Care in Schools (P649187)	4,225	2,907	0	1,318	813	42	373	90	0	0	0	0	318
Progress Place Relocation and Personal Living Quarters (P601401)	427	232	108	87	87	0	0	0	0	0	0	0	0
Avery Road Treatment Center (P601502)	8,516	70	135	8,311	300	363	5,640	2,008	0	0	0	0	500
Health and Human Services (SC41)	67,630	45,193	6,473	15,964	5,715	1,134	6,768	2,347	0	0	0	0	2,037
Health and Human Services	67,630	45,193	6,473	15,964	5,715	1,134	6,768	2,347	0	0	0	0	2,037

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Expenditure Detail by Category, Sub-Category, and Project (\$000s)

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	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs	Approp.
Culture and Recreation												
Recreation												
North Bethesda Community Recreation Center (P720100)	1,536	0	0	0	0	0	0	0	0	0	1,536	0
North Potomac Community Recreation Center (P720102)	35,512	32,036	3,476	0	0	0	0	0	0	0	0	0
Cost Sharing: MCG (P720601)	31,634	19,084	3,412	9,138	3,501	1,637	1,000	1,000	1,000	1,000	0	1,562
Recreation Facility Modernization (P720917)	250	8	42	150	50	0	50	0	50	0	50	0
Good Hope Neighborhood Recreation Center (P720918)	10,745	1,458	1,254	8,033	7,883	150	0	0	0	0	0	0
Ross Boddy Neighborhood Recreation Center (P720919)	15,760	13,905	1,855	0	0	0	0	0	0	0	0	0
Public Arts Trust (P729659)	1,271	305	26	940	190	190	140	140	140	140	0	190
Ken Gar Community Center Renovation (P721401)	163	163	0	0	0	0	0	0	0	0	0	0
Western County Outdoor Pool Renovation and Modernization (P721501)	3,850	3,234	602	14	14	0	0	0	0	0	0	0
Kennedy Shriver Aquatic Center Building Envelope Improvement (P721503)	7,062	0	0	7,062	0	509	2,636	3,656	61	0	0	780
Polomac Adaptive Sports Court (P721403)	250	220	30	0	0	0	0	0	0	0	0	0
South County Regional Recreation and Aquatic Center (P721701)	55,270	0	0	55,270	3,130	13,414	22,558	8,715	7,453	0	0	48,789
	163,303	70,413	10,897	80,607	14,788	15,900	28,684	13,511	8,704	1,140	1,586	51,331
Libraries												
Wheaton Library and Community Recreation Center (P361202)	70,658	4,983	6,868	58,988	34,786	22,340	1,872	0	0	0	0	-5,695
Gaithersburg Library Renovation (P710300)	22,791	22,274	517	0	0	0	0	0	0	0	0	0
Olney Library Renovation and Addition (P710301)	12,908	12,723	186	0	0	0	0	0	0	0	0	0
Silver Spring Library (P710302)	72,029	70,237	1,792	0	0	0	0	0	0	0	0	0
Clarksburg Library (P710500)	2,134	0	0	2,134	0	0	0	0	1,064	1,070	0	0
Library Refurbishment Level of Effort (P711502)	19,887	1,798	2,259	15,830	4,029	2,405	2,205	2,450	2,450	2,081	0	2,405
21st Century Library Enhancements Level Of Effort (P711503)	9,000	558	442	8,000	1,000	1,000	1,500	1,500	1,500	1,500	0	1,000
Noyes Library for Young Children Rehabilitation and Renovation (P711704)	3,100	0	0	3,100	750	2,350	0	0	0	0	0	50
	212,509	112,583	12,064	87,862	40,565	28,095	5,577	3,950	5,014	4,661	0	-2,240
	375,812	182,996	22,761	168,469	55,333	43,995	32,161	17,461	13,718	5,801	1,586	49,091

Libraries Culture and Recreation

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Conservation of Natural Resources													
Storm Drains													
	Storm Drain General (P500320)	18,283	11,142	17	5,124	854	854	854	854	854	854	0	0
	Facility Planning: Storm Drains (P508180)	6,944	5,079	125	1,740	290	290	290	290	290	290	0	290
*	Glen Echo Storm Drain (P509637)	630	630	0	0	0	0	0	0	0	0	0	0
	Outfall Repairs (P509948)	8,981	5,542	687	2,772	462	462	462	462	462	462	0	462
	Storm Drain Culvert Replacement (P501470)	12,700	4,181	1,319	7,200	1,200	1,200	1,200	1,200	1,200	1,200	0	1,200
		45,638	26,574	2,128	16,836	2,806	2,806	2,806	2,806	2,806	2,806	0	1,952
Storm Drains													
Stormwater Management													
	SM Facility Major Structural Repair (P800700)	37,179	11,848	3,621	21,710	4,629	3,404	2,169	3,585	4,852	3,071	0	3,643
	SM Retrofit - Government Facilities (P800900)	24,898	10,663	1,557	12,678	3,452	2,314	2,239	1,718	1,524	1,431	0	57
	SM Retrofit - Roads (P801300)	132,844	13,485	2,516	116,843	9,426	11,182	25,038	26,115	23,838	21,244	0	0
	SM Retrofit - Schools (P801301)	15,674	1,233	1,188	13,253	2,486	1,948	2,505	2,287	2,141	1,888	0	0
	Misc Stream Valley Improvements (P807359)	70,259	5,487	3,499	61,273	8,880	10,952	12,571	13,716	8,548	6,608	0	8,620
	SM Retrofit: Countywide (P808726)	126,578	12,542	16,256	97,780	21,939	19,225	19,425	18,000	9,654	9,537	0	17,471
	Facility Planning: SM (P809319)	17,690	10,910	109	6,671	2,126	1,323	997	773	789	653	0	1,323
	Watershed Restoration - Interagency (P809342)	16,777	4,778	49	11,950	1,599	5,081	60	728	2,674	1,808	0	5,081
	Wheaton Regional Dam Flooding Mitigation (P801710)	5,050	0	0	3,350	0	159	50	50	275	2,816	1,700	0
		446,949	70,946	28,795	345,508	54,537	55,588	65,054	66,972	54,305	49,052	1,700	36,195
Stormwater Management													
Ag Land Preservation													
	Ag Land Pres Easements (P788911)	10,059	5,359	92	4,608	2,108	494	494	494	504	514	0	494
		10,059	5,359	92	4,608	2,108	494	494	494	504	514	0	494
Ag Land Preservation													
Conservation of Natural Resources													
		502,546	102,879	31,015	366,952	59,451	58,888	68,354	70,272	57,615	52,372	1,700	38,641

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Community Development and Housing												
Community Development												
* Long Branch Pedestrian Linkages (P760600)	4,031	2,151	1,880	0	0	0	0	0	0	0	0	0
Burtonsville Community Revitalization (P760900)	4,040	1,797	2,243	0	0	0	0	0	0	0	0	0
* Focused Neighborhood Assistance (P761100)	2,500	2,500	0	0	0	0	0	0	0	0	0	0
* CDBG Capital Appropriation (P767820)	0	0	0	0	0	0	0	0	0	0	0	-497
Facility Planning: HCD (P769375)	4,420	2,747	923	750	125	125	125	125	125	125	0	125
Colesville/New Hampshire Avenue Community Revitalization (P761501)	3,250	0	0	3,250	550	600	850	750	700	0	0	500
	18,241	9,195	5,046	4,000	675	725	775	875	825	125	0	128
Community Development												
Housing (SC69)	177,025	111,846	31,940	33,239	16,239	17,000	0	0	0	0	0	17,000
Affordable Housing Acquisition and Preservation (P760100)	177,025	111,846	31,940	33,239	16,239	17,000	0	0	0	0	0	17,000
Housing (SC69)	196,266	121,041	36,986	37,239	16,914	17,725	776	875	825	125	0	17,128
Community Development and Housing												

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											Yrs		
M-NCPPC													
Acquisition													
Legacy Open Space (P018710)	100,000	68,901	3,568	20,345	3,250	3,095	3,250	3,250	3,250	4,250	7,186	3,095	
ALARE: M-NCPPC (P727007)	23,798	0	17,798	6,000	1,000	1,000	1,000	1,000	1,000	1,000	0	0	
Acquisition: Local Parks (P767828)	8,382	2,038	134	6,210	1,035	1,035	1,035	1,035	1,035	1,035	0	1,035	
Acquisition: Non-Local Parks (P998798)	9,362	171	2,381	6,810	1,135	1,135	1,135	1,135	1,135	1,135	0	1,135	
	141,542	71,110	23,881	39,365	6,420	6,265	6,420	6,420	6,420	7,420	7,186	5,265	
Development													
M-NCPPC Affordability Reconciliation(P871747)	0	0	0	0	0	0	0	0	0	0	0	0	
Ballfield Improvements (P008720)	7,973	521	552	6,900	1,400	1,150	900	950	1,250	1,250	0	1,150	
Laytonia Recreational Park (P038703)	12,579	6,841	3,238	2,500	1,700	800	0	0	0	0	0	0	
Rock Creek Trail Pedestrian Bridge (P048703)	8,795	8,795	0	0	0	0	0	0	0	0	0	0	
East Norbeck Local Park Expansion (P058703)	3,754	3,754	0	0	0	0	0	0	0	0	0	0	
Small Grant/Donor-Assisted Capital Improvements (P058755)	3,995	117	1,718	2,150	300	650	300	300	300	300	0	650	
Pollution Prevention and Repairs to Ponds & Lakes (P078701)	7,569	603	3,081	3,885	650	635	650	650	650	650	0	635	
Brookside Gardens Master Plan Implementation (P078702)	10,211	7,130	1,327	1,754	1,454	300	0	0	0	0	0	0	
Germanatown Town Center Urban Park (P078704)	7,806	7,806	0	0	0	0	0	0	0	0	0	0	
Greenbriar Local Park (P078705)	4,407	3,783	624	0	0	0	0	0	0	0	0	0	
North Four Corners Local Park (P078706)	4,304	4,304	0	0	0	0	0	0	0	0	0	0	
Evans Parkway Neighborhood Park (P098702)	3,651	3,651	0	0	0	0	0	0	0	0	0	0	
Woodlawn Barn Visitors Center (P098703)	3,250	2,750	500	0	0	0	0	0	0	0	0	0	
Falls Road Local Park (P098705)	2,438	1,503	935	0	0	0	0	0	0	0	0	0	
Magruder Branch Trail Extension (P098706)	2,629	0	0	0	0	0	0	0	0	0	2,629	0	
Shady Grove Maintenance Facility Relocation (P098709)	250	200	50	0	0	0	0	0	0	0	0	0	
Battery Lane Urban Park (P118701)	480	0	0	480	60	130	270	0	0	0	0	400	
Rock Creek Maintenance Facility (P118702)	9,855	6,021	3,634	0	0	0	0	0	0	0	0	0	
Warner Circle Special Park (P118703)	6,177	707	518	0	0	0	0	0	0	0	4,952	0	
Northwest Branch Recreational Park-Athletic Area (P118704)	4,600	113	237	250	0	0	0	0	100	150	4,000	0	
ADA Compliance: Local Parks (P128701)	5,067	327	240	4,500	850	850	700	700	700	700	0	850	
ADA Compliance: Non-Local Parks (P128702)	6,197	686	371	5,140	800	940	850	850	850	850	0	940	
Elm Street Urban Park (P138701)	671	8	157	506	188	318	0	0	0	0	0	0	
Kemp Mill Urban Park (P138702)	5,810	1,669	3,631	510	510	0	0	0	0	0	0	0	
Little Bennett Regional Park Day Use Area (P138703)	14,567	0	0	5,514	0	0	256	317	2,583	2,358	9,053	0	
Seneca Crossing Local Park (P138704)	8,773	0	0	0	0	0	0	0	0	0	8,773	0	
Woodside Urban Park (P138705)	6,992	451	99	6,442	1,595	1,756	2,416	675	0	0	0	0	
Cost Sharing: Non-Local Parks (P761682)	356	48	8	300	50	50	50	50	50	50	0	50	
Trails: Hard Surface Design & Construction (P768873)	4,008	638	1,270	2,100	450	450	300	300	300	300	0	450	
Restoration Of Historic Structures (P808494)	3,330	465	680	2,185	695	290	300	300	300	300	0	290	
Stream Protection: SVP (P818571)	4,449	405	444	3,600	600	600	600	600	600	600	0	600	

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	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs	Approp.
Roof Replacement: Non-Local Pk (P838882)	2,046	309	208	1,528	263	213	263	263	263	263	263	0
Trails: Natural Surface & Resource-based Recreation (P858710)	2,818	487	226	2,205	350	455	350	350	350	350	350	0
Trails: Hard Surface Renovation (P888754)	5,091	572	1,319	3,200	1,000	1,000	300	300	300	300	300	0
Facility Planning: Local Parks (P957775)	2,829	322	507	1,800	300	300	300	300	300	300	300	0
Facility Planning: Non-Local Parks (P958776)	2,578	381	397	1,800	300	300	300	300	300	300	300	0
Cost Sharing: Local Parks (P977748)	551	74	27	450	75	75	75	75	75	75	75	0
Energy Conservation - Local Parks (P998710)	421	99	100	222	37	37	37	37	37	37	37	0
Energy Conservation - Non-Local Parks (P998711)	310	18	52	240	40	40	40	40	40	40	40	0
Minor New Construction - Non-Local Parks (P998763)	3,035	18	292	2,725	1,000	825	225	225	225	225	225	0
Enterprise Facilities' Improvements (P998773)	17,787	1,273	584	15,950	1,300	1,050	800	6,000	6,000	800	0	1,050
Minor New Construction - Local Parks (P998799)	3,229	557	172	2,500	700	700	275	275	275	275	275	0
Planned Lifecycle Asset Replacement: Local Parks (P987754)	22,232	3,034	2,143	17,055	3,425	3,350	2,570	2,570	2,570	2,570	0	3,350
Planned Lifecycle Asset Replacement: NL Parks (P968755)	19,221	1,902	1,369	15,950	2,340	2,330	2,340	2,340	3,300	3,300	0	2,330
Urban Park Elements (P871540)	1,750	250	0	1,500	250	250	250	250	250	250	250	0
North Branch Trail (P871541)	4,872	0	0	4,872	482	1,800	1,177	1,213	0	0	0	0
Western Grove Urban Park (P871548)	1,155	135	820	400	400	0	0	0	0	0	0	0
Josiah Henson Historic Park (P871552)	6,082	0	260	5,822	400	740	2,200	1,600	882	0	0	4,412
Caroline Freeland Local Park (P871743)	3,808	0	0	3,808	0	0	160	400	2,000	1,248	0	0
Hilldale Local Park (P871742)	7,550	0	0	7,550	130	355	2,000	2,240	2,825	0	0	0
Little Bennett Regional Park Trail Connector (P871744)	2,780	0	0	150	0	0	0	0	0	150	2,630	0
Ovid Hazen Wells Recreational Park (P871745)	19,000	0	0	4,850	0	0	325	325	1,300	2,700	14,350	0
S. Germantown Recreational Park: Cricket Field (P871746)	2,300	0	0	2,300	75	800	925	500	0	0	0	0
Development	295,858	72,727	31,571	145,173	24,169	23,539	22,504	25,295	28,975	20,891	46,387	21,352
M-NCPPC	437,400	143,837	55,452	184,538	30,589	29,804	28,924	31,715	35,395	28,111	53,573	26,617

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	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs	Approp.
Revenue Authority (C14)												
Golf Courses												
Little Bennett Golf Course (P093903)	255	138	0	117	117	0	0	0	0	0	0	0
Needwood Golf Course (P113900)	1,430	124	0	1,306	0	0	0	0	600	706	0	0
Northwest Golf Course (P113901)	1,316	666	0	650	271	189	190	0	0	0	0	35
Falls Road G.C. Improvements (P967432)	4,549	4,422	0	127	57	70	0	0	0	0	0	0
Poolesville Golf Course (P997459)	1,935	1,302	0	633	183	450	0	0	0	0	0	0
HG Restroom Amenities and Grille (P391501)	340	77	0	263	263	0	0	0	0	0	0	0
Rattlewood Golf Course (P391701)	60	0	60	0	0	0	0	0	0	0	0	0
Golf Courses	9,885	6,729	60	3,096	891	709	190	0	600	706	0	35
Miscellaneous Projects (Revenue Authority)												
Montgomery County Airport (P703909)	60,748	38,560	688	21,500	3,900	5,200	1,800	2,000	8,600	0	0	0
Poolesville Economic Development Project (P391801)	12,656	0	0	12,656	0	1,821	4,540	8,445	50	0	0	1,621
Miscellaneous Projects (Revenue Authority)	73,404	38,560	688	34,156	3,900	6,821	6,340	8,445	8,650	0	0	1,621
Revenue Authority (C14)	83,289	45,289	748	37,252	4,791	7,530	6,530	8,445	9,250	706	0	1,656

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Expenditure Detail by Category, Sub-Category, and Project (\$000s)

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Montgomery County Public Schools												
Individual Schools												
	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs	Approp.
*	14,233	14,233	0	0	0	0	0	0	0	0	0	0
*	7,729	7,729	0	0	0	0	0	0	0	0	0	0
*	5,470	5,470	0	0	0	0	0	0	0	0	0	0
*	17,949	17,949	0	0	0	0	0	0	0	0	0	0
*	11,823	6,875	4,948	0	0	0	0	0	0	0	0	0
	52,764	13,940	30,246	8,578	8,578	0	0	0	0	0	0	0
*	15,400	15,400	0	0	0	0	0	0	0	0	0	0
*	10,620	10,620	0	0	0	0	0	0	0	0	0	0
*	1,516	1,516	0	0	0	0	0	0	0	0	0	0
*	11,177	11,177	0	0	0	0	0	0	0	0	0	0
*	8,827	8,827	0	0	0	0	0	0	0	0	0	0
*	12,052	12,052	0	0	0	0	0	0	0	0	0	0
*	10,230	10,230	0	0	0	0	0	0	0	0	0	0
*	3,841	2,294	1,547	0	0	0	0	0	0	0	0	0
*	3,970	2,393	1,577	0	0	0	0	0	0	0	0	0
	54,114	2,879	13,181	38,054	32,674	5,380	0	0	0	0	0	0
*	6,820	4,031	2,789	0	0	0	0	0	0	0	0	0
*	5,708	3,435	2,273	0	0	0	0	0	0	0	0	0
	15,303	5,073	8,554	1,676	1,676	0	0	0	0	0	0	0
	8,606	2,869	4,822	915	915	0	0	0	0	0	0	0
	11,388	0	0	11,388	512	5,848	4,235	791	0	0	0	9,889
	21,593	676	507	20,410	10,702	8,168	1,540	0	0	0	0	971
	13,224	462	347	12,415	6,391	5,041	983	0	0	0	0	573
	12,679	399	299	11,981	6,293	4,756	932	0	0	0	0	478
	10,989	0	0	10,989	436	348	4,292	5,120	793	0	0	0
	9,147	322	241	8,584	4,329	3,578	677	0	0	0	0	538
	12,818	0	0	12,818	469	352	3,574	5,371	3,052	0	0	0
	39,647	1,123	842	37,682	15,821	18,952	2,909	0	0	0	0	1,584
	13,944	0	0	13,944	603	7,003	5,314	1,024	0	0	0	12,308
	16,579	605	454	15,520	0	0	3,375	6,274	5,871	0	0	0
	6,888	0	0	6,888	0	0	207	2,677	2,696	1,308	0	0
	26,000	0	0	26,000	2,000	1,872	6,954	11,254	3,920	0	0	0
	6,334	0	0	6,334	0	0	169	2,996	2,074	1,085	0	0
	26,418	26,418	0	0	0	0	0	0	0	0	0	0
	4,111	0	0	4,111	0	0	138	1,351	1,595	1,027	0	0
	18,899	0	0	18,899	400	313	1,970	11,568	4,648	0	0	0
*	11,798	11,798	0	0	0	0	0	0	0	0	0	0

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	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs	
												Approp.
Greencastle ES Addition (P651710)	11,218	0	0	10,438	0	0	498	398	4,239	5,303	780	0
Col E Brooke Lee MS Addition (P651712)	20,045	0	0	20,045	0	0	1,230	6,164	11,115	1,536	0	0
Piney Branch ES Addition (P651707)	4,211	0	0	4,211	0	0	274	219	2,227	1,491	0	0
Montgomery Knolls ES Addition (P651709)	6,605	0	0	6,605	273	218	3,227	2,443	444	0	0	0
Walt Whitman HS Addition (P651704)	22,073	0	0	22,073	0	830	684	7,067	11,980	1,532	0	1,660
Clarksburg Cluster ES (Clarksburg Village Site #2) (P651713)	36,008	0	0	36,008	1,238	5,094	18,202	11,474	0	0	0	32,208
Woodlin ES Addition (P651703)	15,297	0	0	14,098	0	0	583	350	5,728	7,437	1,199	0
Takoma Park MS Addition (P651706)	25,186	0	0	25,186	500	477	2,182	14,920	7,207	0	0	0
Pine Crest ES Addition (P651708)	8,623	0	0	8,623	352	211	3,492	3,942	626	0	0	0
East Silver Spring ES Addition (P651714)	3,514	0	0	3,282	0	0	160	98	1,448	1,578	232	0
Montgomery Blair Cluster HS Solution (P651802)	3,000	0	0	2,850	0	0	0	60	1,750	1,040	150	0
Neelsville MS Solution (P651803)	2,000	0	0	1,800	0	0	0	40	1,220	540	200	0
Parkland MS Solution (P651804)	2,000	0	0	1,800	0	0	0	40	1,220	540	200	0
Clarksburg ES and Cedar Grove ES Solution (P651805)	7,000	0	0	5,917	0	0	0	230	4,140	1,547	1,083	0
Clopper Mill ES and Ronald McNair ES Solution (P651806)	6,086	1,192	894	4,000	0	0	80	2,440	1,080	400	0	0
Countywide (SC50)												
	715,558	203,179	74,415	434,120	94,162	68,441	67,861	98,209	79,073	26,374	3,844	60,213
Individual Schools												
Indoor Air Quality Improvements: MCPS (P006503)	31,055	19,926	2,147	8,982	1,497	1,497	1,497	1,497	1,497	1,497	0	1,497
Fire Safety Code Upgrades (P016532)	25,483	11,769	446	13,268	5,000	5,000	817	817	817	817	0	5,000
Technology Modernization (P036510)	371,089	191,111	27,711	152,277	27,399	26,010	22,875	25,366	25,484	25,143	0	26,010
Restroom Renovations (P056501)	16,275	11,699	36	4,540	2,290	2,250	0	0	0	0	0	2,250
Transportation Maintenance Depot (P056510)	500	500	0	0	0	0	0	0	0	0	0	0
Building Modifications and Program Improvements (P076506)	38,450	23,116	3,545	11,789	8,569	3,200	0	0	0	0	0	3,200
County Water Quality Compliance (P106500)	410	410	0	0	0	0	0	0	0	0	0	0
WSSC Compliance (P126500)	6,400	6,400	0	0	0	0	0	0	0	0	0	0
Modifications to Holding, Special Education & Alle (P136510)	3,000	3,000	0	0	0	0	0	0	0	0	0	0
Land Acquisition: MCPS (P546034)	8,005	8,005	0	0	0	0	0	0	0	0	0	0
Design and Construction Management (P746032)	75,575	44,453	1,722	29,400	4,900	4,900	4,900	4,900	4,900	4,900	0	4,900
Roof Replacement: MCPS (P766995)	84,239	21,239	8,000	55,000	12,000	9,500	6,500	10,500	7,500	9,000	0	9,500
Energy Conservation: MCPS (P796222)	33,864	19,734	1,788	12,342	2,057	2,057	2,057	2,057	2,057	2,057	0	2,057
ADA Compliance: MCPS (P796235)	28,593	16,593	3,000	9,000	2,100	2,100	1,200	1,200	1,200	1,200	0	2,100
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	201,932	39,160	9,772	153,000	28,000	18,000	18,000	28,500	28,000	32,500	0	19,000
Asbestos Abatement: MCPS (P816695)	17,810	10,690	250	6,870	1,145	1,145	1,145	1,145	1,145	1,145	0	1,145
Relocatable Classrooms (P846540)	53,061	37,763	3,048	12,250	2,250	5,000	5,000	0	0	0	0	0
Stadium Lighting (P876544)	509	509	0	0	0	0	0	0	0	0	0	0
School Gymnasiums (P886550)	19,999	19,999	0	0	0	0	0	0	0	0	0	0
Planned Life Cycle Asset Repl: MCPS (P896586)	115,762	67,334	4,386	44,042	11,578	9,750	4,741	5,991	5,991	5,991	0	9,750
School Security Systems (P926557)	18,610	18,610	0	0	0	0	0	0	0	0	0	0
Stormwater Discharge & Water Quality Mgmt: MCPS (P956550)	10,396	6,342	358	3,696	616	616	616	616	616	616	0	616

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Facility Planning: MCPS (P966553)												
Improved (Safe) Access to Schools (P975051)	11,917	8,345	512	3,060	635	685	360	460	460	460	0	685
Future Revitalizations/Expansions(P886536)	12,610	7,830	780	4,000	2,000	2,000	0	0	0	0	0	2,000
Rehab/Reno.Of Closed Schools- RROCS (P916587)	154,908	0	0	20,288	0	0	1,400	2,414	5,436	11,048	134,810	0
Current Revitalizations/Expansions(P926575)	174,719	76,742	977	38,501	13,855	21,065	3,581	0	0	0	58,499	1,100
Shady Grove Transportation Depot Replacement (P851641)	1,200,743	274,389	120,654	726,544	91,294	108,236	169,559	121,843	114,618	120,994	79,156	261,593
Outdoor Play Space Maintenance Project (P651801)	2,425	0	2,425	0	0	0	0	0	0	0	0	0
	750	0	0	750	0	750	0	0	0	0	0	750
Countywide (SC50)	2,719,099	945,668	191,567	1,309,809	217,205	223,761	244,248	207,306	199,721	217,368	272,265	352,153
Miscellaneous Projects												
MCPS Affordability Reconciliation (P056516)	0	0	0	0	0	0	0	0	0	0	0	0
MCPS Funding Reconciliation (P076510)	0	0	0	0	0	0	0	0	0	0	0	0
State Aid Reconciliation (P898536)	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0
Miscellaneous Projects												
Montgomery County Public Schools	3,434,557	1,148,847	255,972	1,743,729	311,367	292,202	312,109	305,515	278,794	243,742	276,109	412,366

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Solid Waste													
Solid Waste Management													
Gude Landfill Remediation (P801801)	28,700	0	0	28,700	0	1,000	10,500	10,500	8,700	0	0	0	1,000
Solid Waste Management	28,700	0	0	28,700	0	1,000	10,500	10,500	6,700	0	0	0	1,000
Solid Waste	28,700	0	0	28,700	0	1,000	10,500	10,500	6,700	0	0	0	1,000

Expenditure Detail by Category, Sub-Category, and Project (\$000s)

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	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs	Approp.
Montgomery College												
Higher Education												
Macklin Tower Alterations (P036603)	10,804	5,164	824	4,616	2,000	2,616	0	0	0	0	0	0
Computer Science Alterations (P046602)	1,159	988	171	0	0	0	0	0	0	0	0	0
Bioscience Education Center (P056603)	93,140	91,499	1,441	200	100	100	0	0	0	0	0	0
Elevator Modernization: College (P056608)	4,174	3,317	57	800	400	100	100	0	0	200	0	0
Site Improvements: College (P076601)	19,434	15,445	84	3,905	700	405	700	700	700	700	0	405
Rockville Student Services Center (P076604)	75,254	6,093	4,280	64,881	28,768	24,944	11,169	0	0	0	0	0
Takoma Park/Silver Spring Math & Science Center (P076607)	85,628	0	0	85,628	0	1,500	4,592	12,884	27,500	39,162	0	10,276
Germentown Student Services Center (P076612)	59,416	0	0	6,000	0	0	0	0	0	6,000	53,416	0
Student Learning Support Systems (P076617)	18,920	9,303	1,117	8,400	1,400	1,400	1,400	1,400	1,400	1,400	0	1,400
Network Operating Center/Datacenter (P076618)	34,554	21,564	990	12,000	2,000	2,000	2,000	2,000	2,000	2,000	0	2,000
Network Infrastructure and Support Systems (P076619)	24,117	12,830	487	10,800	1,800	1,800	1,800	1,800	1,800	1,800	0	1,800
Science West Building Renovation (P076622)	35,346	26,581	7,665	1,100	1,000	100	0	0	0	0	0	0
Science East Building Renovation (P076623)	29,095	27,907	1,188	0	0	0	0	0	0	0	0	-1,861
Capital Renewal: College (P096600)	22,888	11,438	1,450	10,000	1,000	1,000	2,000	2,000	2,000	2,000	0	1,000
Instructional Furniture and Equipment: College (P096601)	3,720	2,074	26	1,620	270	270	270	270	270	270	0	270
Germentown Observation Drive Reconstruction (P096604)	1,000	809	41	150	50	50	50	0	0	0	0	0
Germentown Science & Applied Studies Phase 1-Renov (P136600)	40,685	9,046	483	31,156	15,000	16,156	0	0	0	0	0	5,316
Rockville Parking Garage (P136601)	29,700	26,931	2,569	200	100	100	0	0	0	0	0	0
Energy Conservation: College (P816611)	5,468	4,649	69	750	125	125	125	125	125	125	0	125
Information Technology: College (P866509)	161,947	99,000	11,947	51,000	8,500	8,500	8,500	8,500	8,500	8,500	0	8,500
Roof Replacement: College (P876664)	9,065	6,707	1,358	1,000	0	0	250	250	250	250	0	0
Facility Planning: College (P886686)	6,857	5,019	218	1,620	270	270	270	270	270	270	0	270
Planning, Design & Construction (P906605)	34,778	23,802	1,112	9,864	1,584	1,656	1,656	1,656	1,656	1,656	0	1,656
Planned Lifecycle Asset Replacement: College (P926659)	66,172	43,888	484	21,800	2,700	4,961	2,139	4,000	4,000	4,000	0	4,961
ADA Compliance: College (P936660)	1,603	1,249	54	300	50	50	50	50	50	50	0	50
Collegewide Physical Education Renovations (P661602)	6,500	472	3,648	2,380	80	2,300	0	0	0	0	0	2,300
College Affordability Reconciliation (P661401)	0	0	0	0	0	0	0	0	0	0	0	0
Collegewide Road/Parking Lot Repairs and Replacements (P661801)	1,500	0	0	1,500	0	500	500	500	0	0	0	500
Higher Education	882,624	455,775	41,763	331,670	67,897	70,903	37,561	36,405	50,521	68,383	53,416	38,968
Montgomery College	882,624	455,775	41,763	331,670	67,897	70,903	37,561	36,405	50,521	68,383	53,416	38,968

* = Closeout or Pending Closeout

CIP230 - CC Approved-Working

Expenditure Detail by Category, Sub-Category, and Project (\$000s)

Run Date: 05/24/2017 2:48 PM

	Total	Thru FY16	Rem FY16	6 Year						FY 21	FY 22	Beyond 6 Yrs	Approp.
				Total	FY 16	FY 17	FY 18	FY 19	FY 20				
Housing Opportunities Commission													
Housing													
Supplemental Funds for Public Housing Improvements (P017601)	*	9,841	9,841	0	0	0	0	0	0	0	0	0	0
Sprinkler Systems for HOC Elderly Properties (P097600)	*	8,820	5,171	3,649	0	0	0	0	0	0	0	0	0
HOC Opportunity Housing Dev Fund (P767511)		4,500	2,898	1,602	0	0	0	0	0	0	0	0	0
HOC MPDU/Property Acq Fund (P768047)		12,507	7,763	4,744	0	0	0	0	0	0	0	0	0
HOC City Guaranteed Bond Projects (P809482)		50,000	50,000	0	0	0	0	0	0	0	0	0	0
Capital Needs for 236 Funded Elderly Properties (P137601)	*	730	285	445	0	0	0	0	0	0	0	0	0
Supplemental funds for Deeply Subsidized HOC Owned Units Improvements (P081501)		10,000	1,327	1,173	7,500	1,250	1,250	1,250	1,250	1,250	1,250	0	1,250
Demolition Fund (P081704)		1,900	0	0	1,900	0	1,300	600	0	0	0	0	1,300
		98,298	77,285	11,613	9,400	1,250	2,550	1,850	1,250	1,250	1,250	0	2,550
		98,298	77,285	11,613	9,400	1,250	2,550	1,850	1,250	1,250	1,250	0	2,550
Housing Opportunities Commission													
Housing													

* = Closeout or Pending Closeout

CIP230 - CC Approved-Working

Expenditure Detail by Category, Sub-Category, and Project (\$000s)

Run Date: 05/24/2017 2:48 PM

Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs	
										Approp.	
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
11,160,582	4,577,284	806,259	4,936,896	950,509	926,332	888,937	783,554	724,929	662,635	840,143	845,516

WMATA

Mass Transit (SC96)

Mass Transit (SC96)

WMATA

Total

All Agency Funding Summary (\$000s)

Run Date: 06/24/2017 2:46 PM

Funding Source	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Aging Schools Program	6,964	6,361	603	0	0	0	0	0	0	0	0
Agricultural Transfer Tax	1,651	231	14	1,405	736	134	134	134	134	134	0
Bond Premium	956	956	0	0	0	0	0	0	0	0	0
Cable TV	70,940	43,459	567	26,914	4,817	4,722	4,520	4,430	4,249	4,176	0
Certificates of Participation	33,435	32,854	581	0	0	0	0	0	0	0	0
Community Development Block Grant	6,221	4,985	1,236	0	0	0	0	0	0	0	0
Contributions	56,036	20,069	10,626	25,341	12,431	4,900	5,432	1,010	760	808	0
Contributions - Other (WSSC only)	0	0	0	0	0	0	0	0	0	0	0
Current Revenue: General	767,554	402,831	35,840	328,178	66,701	55,043	53,849	50,098	51,840	50,847	705
Current Revenue: P & P (ISF)	0	0	0	0	0	0	0	0	0	0	0
Current Revenue: Park and Planning	3,235	322	813	2,100	350	350	350	350	350	350	0
Current Revenue: Parking - Bethesda	20,832	2,151	1,604	17,077	2,715	3,092	3,155	2,990	2,435	2,690	0
Current Revenue: Parking - Montgomery Hill	100	100	0	0	0	0	0	0	0	0	0
Current Revenue: Parking - Silver Spring	28,690	4,384	3,983	20,323	3,389	5,370	3,464	2,700	2,700	2,700	0
Current Revenue: Permitting Services	25,000	0	0	25,000	6,591	14,400	4,009	0	0	0	0
Current Revenue: Parking - Wheaton	1,432	85	405	942	157	157	157	157	157	157	0
Current Revenue: Recordation Tax	695,238	256,091	43,485	395,662	56,341	62,630	64,278	66,285	69,912	74,216	0
Current Revenue: WMATA Surcharge	0	0	0	0	0	0	0	0	0	0	0
Department of Liquor Control Fund	157	92	65	0	0	0	0	0	0	0	0
Development Approval Payment	4,794	4,178	616	0	0	0	0	0	0	0	0
Development District	1,600	702	898	0	0	0	0	0	0	0	0
Economic Development Fund	11,000	0	0	11,000	0	0	0	0	5,500	5,500	0
EDAET	7,619	7,619	0	0	0	0	0	0	0	0	0
Enhancement	2,878	2,858	20	0	0	0	0	0	0	0	0
Enterprise Park and Planning	17,787	1,273	564	15,950	1,300	1,050	800	6,000	6,000	800	0
Fed Stimulus (State Allocation)	6,550	6,550	0	0	0	0	0	0	0	0	0
Federal Aid	284,266	152,869	18,850	109,663	31,396	32,479	28,062	3,400	9,340	4,966	2,884
Federal Stimulus	1,624	1,624	0	0	0	0	0	0	0	0	0
Fire Consolidated	31,493	4,166	2,337	24,990	3,721	3,027	2,894	5,116	5,116	5,116	0
G.O. Bonds	5,227,355	2,209,766	236,850	2,074,391	410,443	415,212	348,345	321,366	310,659	268,366	706,328
HIF Revolving Program	121,252	98,020	1,980	21,252	13,409	7,843	0	0	0	0	0
HOC Bonds	50,000	50,000	0	0	0	0	0	0	0	0	0
Impact Tax	194,141	57,843	13,957	122,341	7,688	19,102	19,877	18,890	27,816	28,968	0
Intergovernmental	15,782	2,387	1,977	11,363	1,910	250	800	2,625	2,550	3,228	55
Interim Finance	40,275	0	50,171	-2,789	5,608	0	3,303	-11,700	0	0	-7,107
Investment Income	1,341	539	0	802	0	70	200	200	210	122	0
Land Sale	58,838	16,838	0	42,000	27,000	0	0	15,000	0	0	0
Land Sale (P&P Only)	513	379	134	0	0	0	0	0	0	0	0
Land Sale ? Bethesda PLD	29,160	29,160	0	0	0	0	0	0	0	0	0
Loan Repayment Proceeds	36,733	11,326	13,420	11,987	2,830	9,157	0	0	0	0	0
Long-Term Financing	168,606	9,288	34,562	124,756	13,829	10,656	47,001	33,181	10,089	10,000	0

All Agency Funding Summary (\$000s)

Run Date: 05/24/2017 2:45 PM

Funding Source	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
M-NCPPC Contributions	4,423	3,471	52	900	150	150	150	150	150	150	0
Major Facilities Capital Projects Fund (MC only)	6,500	472	3,648	2,380	80	2,300	0	0	0	0	0
Mass Transit Fund	134,860	17,052	11,239	106,169	9,213	16,387	38,404	16,305	16,425	9,435	400
Montgomery Housing Initiative Fund	4,775	2,500	2,275	0	0	0	0	0	0	0	0
Motor Pool	550	0	550	0	0	0	0	0	0	0	0
Municipal (WSSC only)	0	0	0	0	0	0	0	0	0	0	0
No Funding Sources	0	0	0	0	0	0	0	0	0	0	0
P&P ALA Bonds	0	0	0	0	0	0	0	0	0	0	0
PAYGO	166,393	166,393	0	0	0	0	0	0	0	0	0
POS-Stateside (P&P only)	200	200	0	0	0	0	0	0	0	0	0
Park and Planning Bonds	82,334	25,028	8,269	41,264	7,218	7,244	7,238	6,707	7,217	5,640	7,773
Program Open Space	51,815	20,915	6,177	21,363	3,778	3,562	4,000	3,000	4,000	3,023	3,360
Qualified Zone Academy Funds	10,652	9,173	901	578	578	0	0	0	0	0	0
Recreation Fund	645	578	67	0	0	0	0	0	0	0	0
Recordation Tax - PAYGO	7,000	7,000	0	0	0	0	0	0	0	0	0
Recordation Tax Premium	89,597	31,295	10,061	48,241	16,865	8,156	9,390	9,974	2,035	1,821	0
Rental Income - General	59	59	0	0	0	0	0	0	0	0	0
Rental Income - Roads	5	5	0	0	0	0	0	0	0	0	0
Revenue Authority	33,824	20,892	1,005	11,927	1,136	1,831	2,720	4,454	1,080	706	0
Revenue Bonds	23,424	23,424	0	0	0	0	0	0	0	0	0
Revenue Bonds: Liquor Fund	122,640	103,377	13,491	5,772	5,772	0	0	0	0	0	0
Revolving (P&P only)	23,798	0	17,798	6,000	1,000	1,000	1,000	1,000	1,000	1,000	0
Revolving Fund - Current Revenue	5,884	4,257	1,627	0	0	0	0	0	0	0	0
Revolving Fund - G.O. Bonds	57,580	11,235	22,345	24,000	4,000	4,000	4,000	4,000	4,000	4,000	0
School Facilities Payment	6,964	2,944	601	3,419	1,743	1,671	5	0	0	0	0
School Financing Bonds	0	0	0	0	0	0	0	0	0	0	0
Schools Impact Tax	517,486	184,446	90,284	242,756	26,499	46,684	42,690	40,665	42,873	43,345	0
Short-Term Financing	227,971	136,097	33,742	58,132	22,695	19,300	6,200	3,500	3,146	3,291	0
Short-Term Lease Financing	10,374	0	0	10,374	10,374	0	0	0	0	0	0
Short-term Financing: College	0	0	0	0	0	0	0	0	0	0	0
Solid Waste Collection	421	0	421	0	0	0	0	0	0	0	0
Solid Waste Disposal Fund	38,314	20	718	37,576	0	1,000	18,787	11,089	6,700	0	0
State Aid	899,431	292,520	66,910	488,293	103,234	91,320	74,680	67,644	71,507	79,908	51,708
State Bonds (P&P only)	1,025	675	350	0	0	0	0	0	0	0	0
State ICC Funding (M-NCPPC Only)	3,913	1,500	2,413	0	0	0	0	0	0	0	0
Stormwater Management Waiver Fees	6,794	4,023	971	1,800	600	400	200	200	200	200	0
System Development Charge	0	0	0	0	0	0	0	0	0	0	0
TEA-21	2,368	2,368	0	0	0	0	0	0	0	0	0
Transportation Enhancement Program	1,589	1,589	0	0	0	0	0	0	0	0	0
Transportation Facilities Capital Projects Fund (MC only)	1,500	0	0	1,500	0	500	500	500	0	0	0
Transportation Improvement Credit	1,125	1,125	0	0	0	0	0	0	0	0	0

All Agency Funding Summary (\$000s)

Run Date: 05/24/2017 2:45 PM

Funding Source	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Urban District - Bethesda	435	243	192	0	0	0	0	0	0	0	0
Urban District - Silver Spring	0	0	0	0	0	0	0	0	0	0	0
Water Quality Protection Bonds	369,109	34,571	23,925	309,247	42,907	47,581	61,373	63,515	50,822	43,049	1,366
Water Quality Protection Charge	43,300	18,517	6,152	18,631	8,836	5,413	1,287	1,063	1,089	943	0
White Flint - Special Tax District	169,477	6,984	3,917	85,925	8,489	18,189	25,683	27,556	3,068	2,960	72,671
Total	11,160,582	4,577,284	806,259	4,936,896	950,509	926,332	888,937	783,554	724,929	662,635	840,143

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

Aging Schools Program

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Planned Life Cycle Asset Repl: MCPS (P896586)	6,964	6,361	603	0	0	0	0	0	0	0	0
Countywide (SC50)	6,964	6,361	603	0	0	0	0	0	0	0	0
Montgomery County Public Schools	6,964	6,361	603	0	0	0	0	0	0	0	0
Total	6,964	6,361	603	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

Agricultural Transfer Tax											
Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Ag Land Pres Easements (P788911)	1,651	231	14	1,406	736	134	134	134	134	134	0
Ag Land Preservation	1,651	231	14	1,406	736	134	134	134	134	134	0
Conservation of Natural Resources	1,651	231	14	1,406	736	134	134	134	134	134	0
Total	1,651	231	14	1,406	736	134	134	134	134	134	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

Bond Premium											
Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Ride On Bus Fleet (P500821)	956	956	0	0	0	0	0	0	0	0	0
Mass Transit	956	956	0	0	0	0	0	0	0	0	0
Transportation	956	956	0	0	0	0	0	0	0	0	0
Total	956	956	0	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 06/24/2017 2:16 PM

Cable TV											
Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Council Office Building Renovations (P010100)	1,052	900	0	152	0	152	0	0	0	0	0
County Offices and Other Improvements	1,052	900	0	152	0	152	0	0	0	0	0
Fibernet (P509651)	63,123	40,318	567	22,238	3,693	3,890	3,840	3,750	3,569	3,496	0
ultraMontgomery (P341700)	4,524	0	0	4,524	1,124	680	680	680	680	680	0
Technology Services	67,647	40,318	567	26,762	4,817	4,570	4,520	4,430	4,249	4,176	0
General Government	68,699	41,218	567	26,914	4,817	4,722	4,520	4,430	4,249	4,176	0
Advanced Transportation Management System (P509399)	2,241	2,241	0	0	0	0	0	0	0	0	0
Traffic Improvements	2,241	2,241	0	0	0	0	0	0	0	0	0
Transportation	2,241	2,241	0	0	0	0	0	0	0	0	0
Total	70,940	43,459	567	26,914	4,817	4,722	4,520	4,430	4,249	4,176	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 06/24/2017 2:16 PM

Certificates of Participation

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Fire Apparatus Replacement (P450600)	30,735	30,181	554	0	0	0	0	0	0	0	0
Fire/Rescue Maintenance Depot Equipment(Southlawn) (P450801)	2,700	2,673	27	0	0	0	0	0	0	0	0
Fire/Rescue Service	33,435	32,854	581	0	0	0	0	0	0	0	0
Public Safety	33,435	32,854	581	0	0	0	0	0	0	0	0
Total	33,435	32,854	581	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

Community Development Block Grant

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Long Branch Pedestrian Linkages (P760600)	2,828	2,151	677	0	0	0	0	0	0	0	0
Focused Neighborhood Assistance (P761100)	2,500	2,500	0	0	0	0	0	0	0	0	0
Facility Planning: HCD (P769375)	893	334	559	0	0	0	0	0	0	0	0
Community Development	6,221	4,985	1,236	0	0	0	0	0	0	0	0
Community Development and Housing	6,221	4,985	1,236	0	0	0	0	0	0	0	0
Total	6,221	4,985	1,236	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

Contributions											
Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Technology Modernization – MCG (P150701)	1,615	1,340	275	0	0	0	0	0	0	0	0
County Offices and Other Improvements	1,615	1,340	275	0	0	0	0	0	0	0	0
Fibernet (P509651)	1,624	1,624	0	0	0	0	0	0	0	0	0
Technology Services	1,624	1,624	0	0	0	0	0	0	0	0	0
Old Blair Auditorium Reuse (P361113)	600	0	600	0	0	0	0	0	0	0	0
Other General Government	600	0	600	0	0	0	0	0	0	0	0
Wheaton Redevelopment Program (P150401)	862	0	0	862	0	0	862	0	0	0	0
Economic Development	862	0	0	862	0	0	862	0	0	0	0
General Government	4,701	2,964	875	862	0	0	862	0	0	0	0
Fire Apparatus Replacement (P450600)	815	815	0	0	0	0	0	0	0	0	0
Fire/Rescue Service	815	815	0	0	0	0	0	0	0	0	0
Animal Services and Adoption Center (P470400)	0	2,000	0	-2,000	-2,000	0	0	0	0	0	0
Police	0	2,000	0	-2,000	-2,000	0	0	0	0	0	0
Detention Center Reuse (P429755)	75	75	0	0	0	0	0	0	0	0	0
Correction and Rehabilitation	75	75	0	0	0	0	0	0	0	0	0
Public Safety	890	2,890	0	-2,000	-2,000	0	0	0	0	0	0
Woodfield Road Extended (P500151)	140	140	0	0	0	0	0	0	0	0	0
Montrose Parkway West (P500311)	33	0	33	0	0	0	0	0	0	0	0
State Transportation Participation (P500722)	2,575	0	875	1,700	700	840	160	0	0	0	0
Century Boulevard (P501115)	4,000	982	918	2,100	1,400	700	0	0	0	0	0
Stringtown Road (P501208)	4,000	0	1,000	3,000	3,000	0	0	0	0	0	0
Subdivision Roads Participation (P508000)	3,931	360	371	3,200	0	0	3,200	0	0	0	0
Facility Planning-Transportation (P509337)	4	4	0	0	0	0	0	0	0	0	0
Roads	14,683	1,486	3,197	10,000	5,100	1,540	3,360	0	0	0	0
Traffic Signal System Modernization (P500704)	295	0	295	0	0	0	0	0	0	0	0
Intersection and Spot Improvements (P507017)	482	0	482	0	0	0	0	0	0	0	0
Advanced Transportation Management System (P509399)	95	95	0	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 06/24/2017 2:16 PM

Contributions

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Traffic Improvements											
Bethesda Lot 31 Parking Garage (P500932)	872	95	777	0	0	0	0	0	0	0	0
	2,850	351	2,499	0	0	0	0	0	0	0	0
Parking											
	2,850	351	2,499	0	0	0	0	0	0	0	0
Rapid Transit System (P501318)	2,000	0	0	2,000	1,000	1,000	0	0	0	0	0
Ride On Bus Fleet (P500821)	475	430	45	0	0	0	0	0	0	0	0
Silver Spring Transit Center (P509974)	868	739	129	0	0	0	0	0	0	0	0
Mass Transit											
	3,343	1,169	174	2,000	1,000	1,000	0	0	0	0	0
Sidewalk & Curb Replacement (P508182)	4,760	1,760	0	3,000	500	500	500	500	500	500	0
Highway Maintenance											
	4,760	1,760	0	3,000	500	500	500	500	500	500	0
Transportation											
	26,508	4,861	6,647	15,000	6,600	3,040	3,860	500	500	500	0
Cost Sharing: MCG (P720801)	150	0	150	0	0	0	0	0	0	0	0
Potomac Adaptive Sports Court (P721403)	25	25	0	0	0	0	0	0	0	0	0
Recreation											
Noyes Library for Young Children Rehabilitation and Renovation (P711704)	175	25	150	0	0	0	0	0	0	0	0
	1,600	0	0	1,600	350	1,250	0	0	0	0	0
Libraries											
	1,600	0	0	1,600	350	1,250	0	0	0	0	0
Culture and Recreation											
	1,775	25	150	1,600	350	1,250	0	0	0	0	0
Ag Land Pres Easements (P788911)	1,668	1,000	10	658	510	10	10	10	10	108	0
Ag Land Preservation											
	1,668	1,000	10	658	510	10	10	10	10	108	0
Conservation of Natural Resources											
	1,668	1,000	10	658	510	10	10	10	10	108	0
Legacy Open Space (P018710)	938	938	0	0	0	0	0	0	0	0	0
Acquisition											
	938	938	0	0	0	0	0	0	0	0	0
Rock Creek Trail Pedestrian Bridge (P048703)	261	261	0	0	0	0	0	0	0	0	0
East Norbeck Local Park Expansion (P058703)	280	280	0	0	0	0	0	0	0	0	0
Small Grant/Donor-Assisted Capital Improvements (P058755)	3,074	117	1,357	1,600	200	600	200	200	200	200	0
Brookside Gardens Master Plan Implementation (P078702)	1,350	266	584	500	500	0	0	0	0	0	0
Germantown Town Center Urban Park (P078704)	300	300	0	0	0	0	0	0	0	0	0
Greenbriar Local Park (P078705)	300	300	0	0	0	0	0	0	0	0	0
Trailis: Hard Surface Design & Construction (P788673)	900	0	900	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Contributions

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
North Branch Trail (P871541)	282	0	0	282	282	0	0	0	0	0	0
Western Grove Urban Park (P871548)	300	42	58	200	200	0	0	0	0	0	0
Josiah Henson Historic Park (P871552)	850	0	0	850	0	0	500	300	50	0	0
Development	7,897	1,566	2,899	3,432	1,182	600	700	500	250	200	0
M-NCPPC	8,835	2,504	2,899	3,432	1,182	600	700	500	250	200	0
Montgomery County Airpark (P703909)	85	85	0	0	0	0	0	0	0	0	0
Miscellaneous Projects (Revenue Authority)	85	85	0	0	0	0	0	0	0	0	0
Revenue Authority (C14)	85	85	0	0	0	0	0	0	0	0	0
Westbrook ES Addition (P116512)	247	247	0	0	0	0	0	0	0	0	0
Individual Schools	247	247	0	0	0	0	0	0	0	0	0
Building Modifications and Program Improvements (P076506)	7,822	2,388	45	5,389	5,389	0	0	0	0	0	0
Stadium Lighting (P876544)	314	314	0	0	0	0	0	0	0	0	0
Rehab/Reno.Of Closed Schools- RROCS (P916587)	400	0	0	400	400	0	0	0	0	0	0
Current Revitalizations/Expansions(P926575)	2,791	2,791	0	0	0	0	0	0	0	0	0
Countywide (SC50)	11,327	5,493	45	5,789	5,789	0	0	0	0	0	0
Montgomery County Public Schools	11,574	5,740	45	5,789	5,789	0	0	0	0	0	0
Total	56,036	20,069	10,626	25,341	12,431	4,900	5,432	1,010	760	808	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 06/24/2017 2:16 PM

Current Revenue: General

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Technology Modernization – MCG (P150701)	67,412	65,549	1,863	0	0	0	0	0	0	0	0
Public Safety System Modernization (P340901)	9,543	4,987	1,241	3,315	1,330	1,050	935	0	0	0	0
Americans with Disabilities Act (ADA): Compliance (P361107)	5,500	0	2,500	3,000	500	500	500	500	500	500	0
Facilities Site Selection: MCG (P500152)	519	276	93	150	25	25	25	25	25	25	0
Energy Conservation: MCG (P507834)	4	0	4	0	0	0	0	0	0	0	0
Facility Planning: MCG (P508788)	9,940	8,081	249	1,610	360	210	260	260	260	260	0
County Offices and Other Improvements	92,918	76,893	5,950	8,075	2,215	1,785	1,720	785	785	785	0
Integrated Justice Information System (P340200)	10,443	9,314	973	156	156	0	0	0	0	0	0
Voice Mail System Replacement (P340700)	1,540	1,540	0	0	0	0	0	0	0	0	0
Fibernet (P509651)	256	256	0	0	0	0	0	0	0	0	0
Technology Services	12,239	11,110	973	156	156	0	0	0	0	0	0
Technology Investment Loan Fund (P319485)	2	0	2	0	0	0	0	0	0	0	0
Technology Investment Fund	2	0	2	0	0	0	0	0	0	0	0
Wheaton Redevelopment Program (P150401)	1,300	750	0	550	190	120	120	120	0	0	0
Long Branch Town Center Redevelopment (P150700)	300	0	100	200	200	0	0	0	0	0	0
Life Sciences and Technology Centers (P789057)	1,600	1,556	44	0	0	0	0	0	0	0	0
White Oak Science Gateway Redevelopment Project (P361701)	640	0	0	640	160	160	160	160	0	0	0
Economic Development	3,840	2,306	144	1,390	550	280	280	280	0	0	0
General Government	108,999	92,309	7,069	9,621	2,921	2,065	2,000	1,065	785	785	0
FS Emergency Power System Upgrade (P450700)	8	8	0	0	0	0	0	0	0	0	0
Fire/Rescue Service	8	8	0	0	0	0	0	0	0	0	0
DOCR Staff Training Center (P421101)	30	30	0	0	0	0	0	0	0	0	0
Detention Center Reuse (P429755)	40	40	0	0	0	0	0	0	0	0	0
Correction and Rehabilitation	70	70	0	0	0	0	0	0	0	0	0
Judicial Center Annex (P100300)	330	330	0	0	0	0	0	0	0	0	0
Other Public Safety	330	330	0	0	0	0	0	0	0	0	0
Public Safety	408	408	0	0	0	0	0	0	0	0	0
Facility Planning-Transportation (P509337)	43,504	33,129	0	10,375	1,235	820	2,190	2,040	1,850	2,240	0
County Service Park Infrastructure Improvements (P501317)	1,689	881	808	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

Current Revenue: General

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Roads											
MCG Reconciliation PDF (501404)	1,827	0	0	1,827	0	0	0	0	1,126	701	0
Flower Avenue Sidewalk (P501206)	47,020	34,010	808	12,202	1,235	820	2,190	2,040	2,976	2,941	0
Silver Spring Green Trail (P509975)	200	0	0	200	200	0	0	0	0	0	0
Bicycle-Pedestrian Priority Area Improvements (P501532)	265	265	0	0	0	0	0	0	0	0	0
Life Sciences Center Loop Trail (P501742)	375	309	66	0	0	0	0	0	0	0	0
	400	0	0	400	50	350	0	0	0	0	0
Pedestrian Facilities/Blkeways											
Pedestrian Safety Program (P500333)	1,240	574	66	600	250	350	0	0	0	0	0
Traffic Signal System Modernization (P500704)	11,225	4,019	2,106	5,100	850	850	850	850	850	850	0
White Flint Traffic Analysis and Mitigation (P501202)	8,623	355	375	7,893	2,338	603	1,238	1,238	1,238	1,238	0
Intersection and Spot Improvements (P507017)	1,264	54	0	1,210	181	393	393	81	81	81	0
Advanced Transportation Management System (P509399)	4,554	986	568	3,000	500	500	500	500	500	500	0
White Oak Science Gateway Infrastructure Development (P501540)	22,850	14,171	631	8,048	1,508	508	1,508	1,508	1,508	1,508	0
Bethesda Transportation Infrastructure Development (P501802)	200	82	118	0	0	0	0	0	0	0	0
	200	0	0	200	0	200	0	0	0	0	0
Traffic Improvements	48,916	19,667	3,798	25,451	5,377	3,054	4,489	4,177	4,177	4,177	0
Resurfacing: Residential/Rural Roads (P500511)	4,170	309	0	3,861	3,861	0	0	0	0	0	0
Street Tree Preservation (P500700)	28,405	14,422	0	13,983	2,750	664	2,152	2,417	3,000	3,000	0
Brookville Service Park (P509928)	25	15	10	0	0	0	0	0	0	0	0
Highway Maintenance	32,600	14,746	10	17,844	6,611	664	2,152	2,417	3,000	3,000	0
Transportation	125,776	68,997	4,682	56,097	13,473	4,888	8,831	8,634	10,153	10,118	0
School Based Health & Linkages to Learning Centers (P640400)	260	140	0	120	120	0	0	0	0	0	0
High School Wellness Center (P640902)	59	0	59	0	0	0	0	0	0	0	0
Health and Human Services (SC41)	319	140	59	120	120	0	0	0	0	0	0
Health and Human Services	319	140	59	120	120	0	0	0	0	0	0
Cost Sharing: MCG (P720601)	17,409	8,137	2,598	6,674	2,103	571	1,000	1,000	1,000	1,000	0
Recreation Facility Modernization (P720817)	200	0	0	150	50	0	50	0	50	0	50
Public Arts Trust (P729658)	1,271	305	26	940	190	190	140	140	140	140	0
Ken Gar Community Center Renovation (P721401)	63	63	0	0	0	0	0	0	0	0	0
Recreation	18,943	8,505	2,624	7,764	2,343	761	1,190	1,140	1,190	1,140	50

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Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 06/24/2017 2:16 PM

Current Revenue: General

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Wheaton Library and Community Recreation Center (P361202)	677	0	0	677	472	205	0	0	0	0	0
Galithersburg Library Renovation (P710300)	700	700	0	0	0	0	0	0	0	0	0
Olney Library Renovation and Addition (P710301)	275	215	60	0	0	0	0	0	0	0	0
Silver Spring Library (P710302)	700	150	550	0	0	0	0	0	0	0	0
21st Century Library Enhancements Level Of Effort (P711503)	8,631	189	442	8,000	1,000	1,000	1,500	1,500	1,500	1,500	0
Noyes Library for Young Children Rehabilitation and Renovation (P711704)	500	0	0	500	300	200	0	0	0	0	0
Libraries	11,483	1,254	1,052	9,177	1,772	1,405	1,500	1,500	1,500	1,500	0
Culture and Recreation	30,426	9,759	3,676	16,941	4,115	2,166	2,690	2,640	2,690	2,640	50
Facility Planning: Storm Drains (P508180)	4,103	4,103	0	0	0	0	0	0	0	0	0
Storm Drains	4,103	4,103	0	0	0	0	0	0	0	0	0
Facility Planning: SM (P809319)	5,000	5,000	0	0	0	0	0	0	0	0	0
Stormwater Management	5,000	5,000	0	0	0	0	0	0	0	0	0
Conservation of Natural Resources	9,103	9,103	0	0	0	0	0	0	0	0	0
Burtonsville Community Revitalization (P760900)	460	460	0	0	0	0	0	0	0	0	0
Facility Planning: HCD (P769375)	3,227	2,113	364	750	125	125	125	125	125	125	0
Colesville/New Hampshire Avenue Community Revitalization (P761501)	3,250	0	0	3,250	550	600	650	750	700	0	0
Community Development	6,937	2,573	364	4,000	675	725	775	875	825	125	0
Community Development and Housing	6,937	2,573	364	4,000	675	725	775	875	825	125	0
Legacy Open Space (P018710)	11,959	9,639	320	1,345	250	95	250	250	250	250	655
Acquisition: Non-Local Parks (P998798)	888	78	0	810	135	135	135	135	135	135	0
Acquisition	12,847	9,717	320	2,155	385	230	385	385	385	385	655
Small Grant/Donor-Assisted Capital Improvements (P058755)	305	0	55	250	50	0	50	50	50	50	0
Pollution Prevention and Repairs to Ponds & Lakes (P078701)	2,951	32	1,134	1,785	300	285	300	300	300	300	0
Brookside Gardens Master Plan Implementation (P078702)	283	141	142	0	0	0	0	0	0	0	0
ADA Compliance: Non-Local Parks (P128702)	451	0	161	290	50	40	50	50	50	50	0
Cost Sharing: Non-Local Parks (P761682)	10	10	0	0	0	0	0	0	0	0	0
Restoration Of Historic Structures (P808494)	2,782	217	660	1,885	645	240	250	250	250	250	0
Roof Replacement: Non-Local PK (P838882)	664	127	209	328	63	13	63	63	63	63	0
Trails: Natural Surface & Resource-based Recreation (P856710)	2,365	437	128	1,800	300	300	300	300	300	300	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 06/24/2017 2:16 PM

Current Revenue: General

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Facility Planning: Non-Local Parks (P958776)	2,578	381	397	1,800	300	300	300	300	300	300	0
Planned Lifecycle Asset Replacement: NL Parks (P968755)	13,078	1,369	759	10,950	1,040	1,030	1,740	1,740	2,700	2,700	0
Development	25,467	2,714	3,665	19,088	2,748	2,208	3,053	3,053	4,013	4,013	0
M-NCPPC	38,314	12,431	3,985	21,243	3,133	2,438	3,438	3,438	4,398	4,398	655
Technology Modernization (P036510)	205,986	58,588	1,323	146,075	26,319	24,930	21,936	24,263	24,484	24,143	0
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	1,000	0	0	1,000	1,000	0	0	0	0	0	0
Relocatable Classrooms (P846540)	48,637	33,339	3,048	12,250	2,250	5,000	5,000	0	0	0	0
Facility Planning: MCPS (P966553)	4,509	3,548	114	847	155	170	108	138	138	138	0
Rehab/Reno.Of Closed Schools- RROCS (P916587)	2,765	2,765	0	0	0	0	0	0	0	0	0
Current Revitalizations/Expansions(P926575)	44	0	0	44	44	0	0	0	0	0	0
Shady Grove Transportation Depot Replacement (P651641)	700	0	700	0	0	0	0	0	0	0	0
Outdoor Play Space Maintenance Project (P651801)	375	0	0	375	0	375	0	0	0	0	0
Countywide (SC50)	264,016	98,240	5,185	160,591	29,768	30,475	27,044	24,401	24,622	24,281	0
MCPS Funding Reconciliation (P076510)	-40,303	0	0	-40,303	-3,802	-5,348	-7,863	-7,289	-8,167	-7,834	0
Miscellaneous Projects	-40,303	0	0	-40,303	-3,802	-5,348	-7,863	-7,289	-8,167	-7,834	0
Montgomery County Public Schools	223,713	98,240	5,185	120,288	25,966	25,127	19,181	17,112	16,455	16,447	0
Site Improvements: College (P076601)	1,000	1,000	0	0	0	0	0	0	0	0	0
Student Learning Support Systems (P076617)	18,458	8,941	1,117	8,400	1,400	1,400	1,400	1,400	1,400	1,400	0
Network Operating Center/Datacenter (P076618)	23,261	10,766	495	12,000	2,000	2,000	2,000	2,000	2,000	2,000	0
Network Infrastructure and Support Systems (P076619)	22,697	11,410	487	10,800	1,800	1,800	1,800	1,800	1,800	1,800	0
Instructional Furniture and Equipment: College (P096601)	3,720	2,074	26	1,620	270	270	270	270	270	270	0
Energy Conservation: College (P816611)	2,106	2,010	0	96	16	16	16	16	16	16	0
Information Technology: College (P856509)	97,387	39,734	6,653	51,000	8,500	8,500	8,500	8,500	8,500	8,500	0
Roof Replacement: College (P876664)	1,248	1,248	0	0	0	0	0	0	0	0	0
Facility Planning: College (P986686)	6,857	5,019	218	1,620	270	270	270	270	270	270	0
Planning, Design & Construction (P906605)	18,314	13,176	206	4,932	792	828	828	828	828	828	0
Planned Lifecycle Asset Replacement: College (P926659)	1,940	1,940	0	0	0	0	0	0	0	0	0
Higher Education	196,988	97,318	9,202	90,468	15,048	15,084	15,084	15,084	15,084	15,084	0
Montgomery College	196,988	97,318	9,202	90,468	15,048	15,084	15,084	15,084	15,084	15,084	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

Current Revenue: General

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Supplemental Funds for Public Housing Improvements (P017601)	9,841	9,841	0	0	0	0	0	0	0	0	0
Sprinkler Systems for HOC Elderly Properties (P097600)	100	100	0	0	0	0	0	0	0	0	0
Capital Needs for 236 Funded Elderly Properties (P137601)	730	285	445	0	0	0	0	0	0	0	0
Supplemental funds for Deeply Subsidized HOC Owned Units Improvements (P091501)	10,000	1,327	1,173	7,500	1,250	1,250	1,250	1,250	1,250	1,250	0
Demolition Fund (P091704)	1,900	0	0	1,900	0	1,300	600	0	0	0	0
Housing	22,571	11,553	1,618	9,400	1,250	2,550	1,850	1,250	1,250	1,250	0
Housing Opportunities Commission	22,571	11,553	1,618	9,400	1,250	2,550	1,850	1,250	1,250	1,250	0
Total	767,554	402,831	35,840	328,178	66,701	55,043	53,849	50,098	51,640	50,847	705

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

Current Revenue: Park and Planning

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Small Grant/Donor-Assisted Capital Improvements (P058755)	606	0	306	300	50	50	50	50	50	50	0
Facility Planning: Local Parks (P957775)	2,629	322	507	1,800	300	300	300	300	300	300	0
Development	3,235	322	813	2,100	350	350	350	350	350	350	0
M-NCPPC	3,235	322	813	2,100	350	350	350	350	350	350	0
Total	3,235	322	813	2,100	350	350	350	350	350	350	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

Current Revenue: Parking - Bethesda

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Bethesda Lot 31 Parking Garage (P500932)	1,073	1,073	0	0	0	0	0	0	0	0	0
Facility Planning Parking: Bethesda PLD (P501313)	900	263	97	540	90	90	90	90	90	90	0
Pkg Beth Fac Renovations (P508255)	18,859	815	1,507	16,537	2,625	3,002	3,065	2,900	2,345	2,600	0
Parking	20,832	2,151	1,604	17,077	2,715	3,092	3,155	2,990	2,435	2,690	0
Transportation	20,832	2,151	1,604	17,077	2,715	3,092	3,155	2,990	2,435	2,690	0
Total	20,832	2,151	1,604	17,077	2,715	3,092	3,155	2,990	2,435	2,690	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

Current Revenue: Parking - Montgomery Hill

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Facility Planning: HCD (P769376)	100	100	0	0	0	0	0	0	0	0	0
Community Development	100	100	0	0	0	0	0	0	0	0	0
Community Development and Housing	100	100	0	0	0	0	0	0	0	0	0
Total	100	100	0	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

Current Revenue: Parking - Silver Spring

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Parking Lot Districts Service Facility (P501551)	4,197	282	32	3,883	639	2,480	764	0	0	0	0
Silver Spring Lot 3 Parking Garage (P501111)	240	0	0	240	50	190	0	0	0	0	0
Facility Planning Parking: Silver Spring PLD (P501314)	900	238	122	540	90	90	90	90	90	90	0
Pkg Sil Spg Fac Renovations (P508250)	23,353	3,864	3,829	15,660	2,610	2,610	2,610	2,610	2,610	2,610	0
Parking	28,690	4,384	3,983	20,323	3,389	5,370	3,464	2,700	2,700	2,700	0
Transportation	28,690	4,384	3,983	20,323	3,389	5,370	3,464	2,700	2,700	2,700	0
Total	28,690	4,384	3,983	20,323	3,389	5,370	3,464	2,700	2,700	2,700	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Current Revenue: Permitting Services

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Wheaton Redevelopment Program (P150401)	25,000	0	0	25,000	6,591	14,400	4,009	0	0	0	0
Economic Development	25,000	0	0	25,000	6,591	14,400	4,009	0	0	0	0
General Government	25,000	0	0	25,000	6,591	14,400	4,009	0	0	0	0
Total	25,000	0	0	25,000	6,591	14,400	4,009	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

Current Revenue: Parking - Wheaton

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Facility Planning Parking: Wheaton PLD (P501312)	450	44	136	270	45	45	45	45	45	45	0
Pkg Wheaton Fac Renovations (P509709)	982	41	269	672	112	112	112	112	112	112	0
Parking	1,432	85	405	942	157	157	157	157	157	157	0
Transportation	1,432	85	405	942	157	157	157	157	157	157	0
Total	1,432	85	405	942	157	157	157	157	157	157	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

Current Revenue: Recordation Tax

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Redland MS - Improvements (P016519)	1,264	1,264	0	0	0	0	0	0	0	0	0
Hallie Wells MS (P116506)	10,900	0	9,900	1,000	1,000	0	0	0	0	0	0
Clarksburg Cluster ES (Clarksburg Village Site #1) (P116504)	65	65	0	0	0	0	0	0	0	0	0
Individual Schools	12,229	1,329	9,900	1,000	1,000	0	0	0	0	0	0
Technology Modernization (P036510)	146,916	116,499	24,215	6,202	1,080	1,080	939	1,103	1,000	1,000	0
County Water Quality Compliance (P106500)	280	280	0	0	0	0	0	0	0	0	0
Relocatable Classrooms (P846540)	4,424	4,424	0	0	0	0	0	0	0	0	0
Facility Planning: MCPS (P966553)	885	885	0	0	0	0	0	0	0	0	0
Current Revitalizations/Expansions(P926575)	147,277	44,525	5,565	97,187	29,477	16,013	17,110	30,360	2,304	1,923	0
Countywide (SC50)	299,782	166,613	29,780	103,389	30,557	17,093	18,049	31,463	3,304	2,923	0
MCPS Funding Reconciliation (P076510)	312,236	22,947	-1,984	291,273	26,784	45,537	46,229	34,822	66,608	71,293	0
Miscellaneous Projects	312,236	22,947	-1,984	291,273	26,784	45,537	46,229	34,822	66,608	71,293	0
Montgomery County Public Schools	624,247	190,889	37,696	395,662	58,341	62,630	64,278	66,285	69,912	74,216	0
Student Learning Support Systems (P076617)	362	362	0	0	0	0	0	0	0	0	0
Network Operating Center/Datacenter (P076618)	11,293	10,798	495	0	0	0	0	0	0	0	0
Network Infrastructure and Support Systems (P076619)	1,420	1,420	0	0	0	0	0	0	0	0	0
Information Technology: College (P856509)	57,916	52,622	5,294	0	0	0	0	0	0	0	0
Higher Education	70,991	65,202	5,789	0	0	0	0	0	0	0	0
Montgomery College	70,991	65,202	5,789	0	0	0	0	0	0	0	0
Total	695,238	256,091	43,485	395,662	58,341	62,630	64,278	66,285	69,912	74,216	0

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Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Department of Liquor Control Fund

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Resurfacing Parking Lots: MCG (P509914)	157	92	65	0	0	0	0	0	0	0	0
County Offices and Other Improvements	157	92	65	0	0	0	0	0	0	0	0
General Government	157	92	65	0	0	0	0	0	0	0	0
Total	157	92	65	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Development Approval Payment

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Citadel Avenue Extended (P500310)	2,087	1,603	484	0	0	0	0	0	0	0	0
Montrose Parkway West (P500311)	1,347	1,347	0	0	0	0	0	0	0	0	0
Nebel Street Extended (P500401)	242	242	0	0	0	0	0	0	0	0	0
Stringtown Road Extended (P500403)	512	512	0	0	0	0	0	0	0	0	0
Roads	4,188	3,704	484	0	0	0	0	0	0	0	0
Redland Rd from Crabbs Branch Way - Baederwood La (P500010)	606	474	132	0	0	0	0	0	0	0	0
Traffic Improvements	606	474	132	0	0	0	0	0	0	0	0
Transportation	4,794	4,178	616	0	0	0	0	0	0	0	0
Total	4,794	4,178	616	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Development District											
Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Stringtown Road Extended (P500403)	1,600	702	898	0	0	0	0	0	0	0	0
Roads	1,600	702	898	0	0	0	0	0	0	0	0
Transportation	1,600	702	898	0	0	0	0	0	0	0	0
Total	1,600	702	898	0	0	0	0	0	0	0	0

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Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Economic Development Fund										
Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22
Marriott International Headquarters and Hotel Project (P361703)	11,000	0	0	11,000	0	0	0	0	5,500	5,500
Economic Development	11,000	0	0	11,000	0	0	0	0	5,500	5,500
General Government	11,000	0	0	11,000	0	0	0	0	5,500	5,500
Total	11,000	0	0	11,000	0	0	0	0	5,500	5,500

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Citadel Avenue Extended (P500310)	1,909	1,909	0	0	0	0	0	0	0	0	0
Montrose Parkway West (P500311)	5,206	5,206	0	0	0	0	0	0	0	0	0
Montrose Parkway East (P500717)	504	504	0	0	0	0	0	0	0	0	0
Roads	7,619	7,619	0	0	0	0	0	0	0	0	0
Transportation	7,619	7,619	0	0	0	0	0	0	0	0	0
Total	7,619	7,619	0	0	0	0	0	0	0	0	0

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Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

Enterprise Park and Planning

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Enterprise Facilities' Improvements (P998773)	17,787	1,273	564	15,950	1,300	1,050	800	6,000	6,000	800	0
Development	17,787	1,273	564	15,950	1,300	1,050	800	6,000	6,000	800	0
M-NCPPC	17,787	1,273	564	15,950	1,300	1,050	800	6,000	6,000	800	0
Total	17,787	1,273	564	15,950	1,300	1,050	800	6,000	6,000	800	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Fed Stimulus (State Allocation)

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Ride On Bus Fleet (P500821)	6,550	6,550	0	0	0	0	0	0	0	0	0
Mass Transit	6,550	6,550	0	0	0	0	0	0	0	0	0
Transportation	6,550	6,550	0	0	0	0	0	0	0	0	0
Total	6,550	6,550	0	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Federal Aid

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Technology Modernization – MCG (P150701)	741	0	0	741	741	0	0	0	0	0	0
Public Safety System Modernization (P340901)	3,043	2,947	96	0	0	0	0	0	0	0	0
County Offices and Other Improvements	3,784	2,947	96	741	741	0	0	0	0	0	0
Integrated Justice Information System (P340200)	5,380	5,380	0	0	0	0	0	0	0	0	0
Technology Services	5,380	5,380	0	0	0	0	0	0	0	0	0
Wheaton Redevelopment Program (P150401)	418	417	0	1	1	0	0	0	0	0	0
Economic Development	418	417	0	1	1	0	0	0	0	0	0
General Government	9,582	8,744	96	742	742	0	0	0	0	0	0
Bridge Preservation Program (P500313)	366	366	0	0	0	0	0	0	0	0	0
East Gude Drive Westbound Bridge No. M-131-4 (P500901)	1,826	1,629	197	0	0	0	0	0	0	0	0
Cedar Lane Bridge (M0074) (P501105)	3,310	2,165	1,145	0	0	0	0	0	0	0	0
Gold Mine Road Bridge M-0096 (P501302)	2,537	0	0	2,537	1,512	1,025	0	0	0	0	0
Elmhirst Parkway Bridge (Bridge No. M-0353) (P501420)	1,277	0	1,048	229	229	0	0	0	0	0	0
Bridge Design (P509132)	956	956	0	0	0	0	0	0	0	0	0
Valley Road Bridge (P501521)	812	536	276	0	0	0	0	0	0	0	0
Piney Meetinghouse Road Bridge (P501522)	2,807	0	0	2,807	683	2,124	0	0	0	0	0
Park Valley Road Bridge (P501523)	2,912	0	390	2,522	2,237	285	0	0	0	0	0
Dennis Ave Bridge M-0194 Replacement (P501701)	3,270	0	0	720	0	0	0	0	0	720	2,550
Bridges	20,073	5,652	3,056	8,815	4,661	3,434	0	0	0	720	2,550
BRAC Bicycle and Pedestrian Facilities (P501000)	750	319	431	0	0	0	0	0	0	0	0
MD 355 Crossing (BRAC) (P501209)	68,174	5,420	6,786	55,968	20,161	20,465	15,342	0	0	0	0
Pedestrian Facilities/Bikeways	68,924	5,739	7,217	55,968	20,161	20,465	15,342	0	0	0	0
Advanced Transportation Management System (P508399)	2,504	2,504	0	0	0	0	0	0	0	0	0
Traffic Improvements	2,504	2,504	0	0	0	0	0	0	0	0	0
Rapid Transit System (P501318)	10,000	0	0	10,000	0	500	9,500	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Federal Aid	Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
	Ride On Bus Fleet (P500821)	39,365	25,269	4,496	9,600	1,600	1,600	1,600	1,600	1,600	1,600	0
	Silver Spring Transit Center (P509974)	53,556	53,556	0	0	0	0	0	0	0	0	0
	Mass Transit	102,921	78,825	4,496	19,600	1,600	2,100	11,100	1,600	1,600	1,600	0
	Transportation	194,422	92,720	14,769	84,383	26,422	25,999	26,442	1,600	1,600	2,320	2,550
	School Based Health & Linkages to Learning Centers (P640400)	494	494	0	0	0	0	0	0	0	0	0
	Health and Human Services (SC41)	494	494	0	0	0	0	0	0	0	0	0
	Health and Human Services	494	494	0	0	0	0	0	0	0	0	0
	Wheaton Regional Dam Flooding Mitigation (P801710)	3,000	0	0	2,666	0	0	0	0	0	2,666	334
	Stormwater Management	3,000	0	0	2,666	0	0	0	0	0	2,666	334
	Ag Land Pres Easements (P788911)	522	0	0	522	522	0	0	0	0	0	0
	Ag Land Preservation	522	0	0	522	522	0	0	0	0	0	0
	Conservation of Natural Resources	3,522	0	0	3,188	522	0	0	0	0	2,666	334
	Long Branch Pedestrian Linkages (P760600)	1,203	0	1,203	0	0	0	0	0	0	0	0
	Facility Planning: HCD (P769375)	200	200	0	0	0	0	0	0	0	0	0
	Community Development	1,403	200	1,203	0	0	0	0	0	0	0	0
	Community Development and Housing	1,403	200	1,203	0	0	0	0	0	0	0	0
	North Branch Trail (P871541)	2,000	0	0	2,000	200	1,800	0	0	0	0	0
	Development	2,000	0	0	2,000	200	1,800	0	0	0	0	0
	M-NCPPC	2,000	0	0	2,000	200	1,800	0	0	0	0	0
	Montgomery County Airpark (P703909)	54,597	34,638	609	19,350	3,510	4,680	1,620	1,800	7,740	0	0
	Miscellaneous Projects (Revenue Authority)	54,597	34,638	609	19,350	3,510	4,680	1,620	1,800	7,740	0	0
	Revenue Authority (C14)	54,597	34,638	609	19,350	3,510	4,680	1,620	1,800	7,740	0	0
	Technology Modernization (P036510)	18,197	16,024	2,173	0	0	0	0	0	0	0	0
	Countywide (SC50)	18,197	16,024	2,173	0	0	0	0	0	0	0	0
	Montgomery County Public Schools	18,197	16,024	2,173	0	0	0	0	0	0	0	0
	Energy Conservation: College (P816611)	49	49	0	0	0	0	0	0	0	0	0

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Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Federal Aid	Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
	Higher Education	49	49	0	0	0	0	0	0	0	0	0
	Montgomery College	49	49	0	0	0	0	0	0	0	0	0
	Total	365,361	154,007	22,105	186,365	33,391	55,156	54,890	24,977	11,965	4,986	2,884

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Federal Stimulus											
Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Energy Conservation: MCPS (P796222)	1,624	1,624	0	0	0	0	0	0	0	0	0
Countywide (SC50)	1,624	1,624	0	0	0	0	0	0	0	0	0
Montgomery County Public Schools	1,624	1,624	0	0	0	0	0	0	0	0	0
Total	1,624	1,624	0	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Fire Consolidated

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Rockville Fire Station 3 Renovation (P450105)	500	0	0	500	0	0	500	0	0	0	0
Travilah Fire Station (P450504)	759	759	0	0	0	0	0	0	0	0	0
Apparatus Replacement Program (P451504)	30,234	3,407	2,337	24,490	3,721	3,027	2,394	5,116	5,116	5,116	0
Fire/Rescue Service	31,493	4,166	2,337	24,990	3,721	3,027	2,894	5,116	5,116	5,116	0
Public Safety	31,493	4,166	2,337	24,990	3,721	3,027	2,894	5,116	5,116	5,116	0
Total	31,493	4,166	2,337	24,990	3,721	3,027	2,894	5,116	5,116	5,116	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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G.O. Bonds

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Council Office Building Renovations (P010100)	36,265	3,048	470	32,747	17,385	15,362	0	0	0	0	0
Council Office Building Garage (P011601)	4,759	5	154	4,600	2,143	2,399	58	0	0	0	0
Public Safety System Modernization (P340901)	55,591	7,987	0	47,604	12,118	22,386	13,100	0	0	0	0
Montgomery County Radio Shop Relocation (P360902)	4,070	53	8	4,009	0	4,009	0	0	0	0	0
MCPS Bus Depot and Maintenance Relocation (P360903)	6,500	747	0	5,753	5,578	175	0	0	0	0	0
IAQ Improvements Brookville Bldgs. D & E (P361102)	18	1	17	0	0	0	0	0	0	0	0
EOB HVAC Renovation (P361103)	8,000	0	0	8,000	0	0	0	2,000	6,000	0	0
Americans with Disabilities Act (ADA): Compliance (P361107)	27,375	1,841	1,534	24,000	4,000	4,000	4,000	4,000	4,000	4,000	0
MCPS Food Distribution Facility Relocation (P361111)	35,255	33,552	0	0	0	0	0	0	0	0	1,703
EOB & Judicial Center Traffic Circle Repair (P361200)	5,024	2,643	2,381	0	0	0	0	0	0	0	0
Energy Systems Modernization (P361302)	2,400	39	561	1,800	300	300	300	300	300	300	0
Red Brick Courthouse Structural Repairs (P500727)	19,462	588	3	11,605	0	0	0	1,041	889	9,675	7,266
Environmental Compliance: MCG (P500918)	18,913	10,234	281	8,398	1,397	1,401	1,400	1,400	1,400	1,400	0
Energy Conservation: MCG (P507834)	1,559	264	395	900	150	150	150	150	150	150	0
Roof Replacement: MCG (P508331)	23,794	4,074	6,280	13,440	2,240	2,240	2,240	2,240	2,240	2,240	0
Asbestos Abatement: MCG (P508728)	874	248	26	600	100	100	100	100	100	100	0
Facility Planning: MCG (P508768)	625	625	0	0	0	0	0	0	0	0	0
HVAC/Elec Replacement: MCG (P508941)	16,131	2,941	790	12,400	1,150	2,250	2,250	2,250	2,250	2,250	0
Planned Lifecycle Asset Replacement: MCG (P509514)	14,457	1,107	350	13,000	1,500	2,500	2,250	2,250	2,250	2,250	0
Resurfacing Parking Lots: MCG (P509914)	11,298	4,964	2,434	3,900	650	650	650	650	650	650	0
Elevator Modernization (P509923)	17,654	6,312	5,342	6,000	1,000	1,000	1,000	1,000	1,000	1,000	0
Life Safety Systems: MCG (P509970)	10,438	4,771	1,917	3,750	625	625	625	625	625	625	0
Building Envelope Repair (P361501)	10,915	294	1,871	8,750	1,000	1,550	1,550	1,550	1,550	1,550	0
County Offices and Other Improvements	331,377	86,338	24,814	211,256	51,336	61,097	29,673	19,556	23,404	26,190	8,969
Fibernet (P509651)	4,074	4,074	0	0	0	0	0	0	0	0	0
Technology Services	4,074	4,074	0	0	0	0	0	0	0	0	0
Old Blair Auditorium Reuse (P361113)	11,793	0	9	100	0	0	0	0	0	100	11,694

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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G.O. Bonds

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Other General Government											
Wheaton Redevelopment Program (P150401)	11,793	0	9	100	0	0	0	0	0	100	11,694
Universities at Shady Grove Expansion (P151201)	78,422	0	0	78,422	9,494	49,110	20,113	-295	0	0	0
Life Sciences and Technology Centers (P789057)	20,000	15,000	0	5,000	5,000	0	0	0	0	0	0
White Oak Science Gateway Redevelopment Project (P361701)	670	377	293	0	0	0	0	0	0	0	0
Economic Development											
Clarksburg Fire Station (P450300)	48,400	0	0	48,400	300	2,300	15,200	10,200	10,200	10,200	0
Fire Stations: Life Safety Systems (P450302)	147,492	15,377	293	131,822	14,794	51,410	35,313	9,905	10,200	10,200	0
Female Facility Upgrade (P450305)	494,736	105,789	25,116	343,178	66,130	112,507	64,986	29,461	33,604	38,490	20,653
Cabin John Fire Station #30 Addition/Renovation (P450500)	29,623	2,514	0	27,109	0	377	440	2,662	12,055	11,575	0
Travilah Fire Station (P450504)	4,331	1,893	1,115	1,323	335	494	494	0	0	0	0
Wheaton Rescue Squad Relocation (P450505)	2,512	1,519	993	0	0	0	0	0	0	0	0
FS Emergency Power System Upgrade (P450700)	11	10	1	0	0	0	0	0	0	0	0
Glen Echo Fire Station Renovation (P450702)	15,801	15,801	0	0	0	0	0	0	0	0	0
Glenmont FS 18 Replacement (P450900)	13	0	13	0	0	0	0	0	0	0	0
Kensington (Aspen Hill) FS 25 Addition (P450903)	8,142	5,267	0	2,875	475	600	600	600	600	0	0
Resurfacing: Fire Stations (P458429)	202	2	0	200	0	0	200	0	0	0	0
Roof Replacement: Fire Stations (P458629)	12,615	8,468	4,147	0	0	0	0	0	0	0	0
HVAC/Elec Replacement: Fire Sins (P458756)	17,169	1,003	954	15,212	8,490	6,722	0	0	0	0	0
White Flint Fire Station #23 (P451502)	2,629	324	505	1,800	300	300	300	300	300	300	0
6th District Police Station (P470301)	3,681	912	657	2,112	352	352	352	352	352	352	0
3rd District Police Station (P470302)	11,177	1,678	2,599	6,900	1,150	1,150	1,150	1,150	1,150	1,150	0
Animal Services and Adoption Center (P470400)	28,562	1,503	0	24,526	981	2,676	905	1,291	12,597	6,076	2,533
Outdoor Firearms Training Center (P470701)	136,468	40,894	10,984	82,057	12,083	12,671	4,441	6,355	27,054	19,453	2,533
2nd District Police Station (P471200)	2,109	2,007	102	0	0	0	0	0	0	0	0
PSTA Academic Building Complex (P479909)	20,195	20,008	187	0	0	0	0	0	0	0	0
	26,018	23,784	234	2,000	2,000	0	0	0	0	0	0
	376	370	6	0	0	0	0	0	0	0	0
	6,871	2,690	0	4,181	4,181	0	0	0	0	0	0
	8,544	2,974	45	5,525	175	5,175	175	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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G.O. Bonds

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Police											
Pre-Release Center Dietary Facilities Improvements(P420900)	64,113	51,833	574	11,706	6,356	5,175	175	0	0	0	0
Criminal Justice Complex (P421100)	3,502	603	0	2,899	71	188	2,470	170	0	0	0
DOCR Staff Training Center (P421101)	2,839	744	727	1,368	0	0	684	684	0	0	0
Detention Center Reuse (P429755)	14	14	0	0	0	0	0	0	0	0	0
	5,280	4,812	468	0	0	0	0	0	0	0	0
Correction and Rehabilitation											
Judicial Center Annex (P100300)	11,835	6,173	1,195	4,267	71	188	3,154	854	0	0	0
Public Safety Headquarters (P470906)	130,191	120,791	5,390	4,010	3,960	50	0	0	0	0	0
	109,156	108,854	0	0	0	0	0	0	0	0	302
PSTA & Multi Agency Service Park - Site Dev. (P470907)	95,579	95,579	0	0	0	0	0	0	0	0	0
Public Safety Training Academy (PSTA) Relocation (P471102)	56,620	56,620	0	0	0	0	0	0	0	0	0
Other Public Safety											
	391,546	381,844	5,390	4,010	3,960	50	0	0	0	0	302
Public Safety											
Belhesda CBD Streetscape (P500102)	603,762	480,744	18,143	102,040	22,470	18,084	7,770	7,209	27,054	19,453	2,835
Advance Reforestation (P500112)	5,721	416	497	410	0	0	0	0	0	410	4,398
Woodfield Road Extended (P500151)	1,109	1,071	38	0	0	0	0	0	0	0	0
Ciadel Avenue Extended (P500310)	11,799	11,483	316	0	0	0	0	0	0	0	0
Montrose Parkway West (P500311)	1,155	1,155	0	0	0	0	0	0	0	0	0
Highway Noise Abatement (P500338)	55,365	55,365	0	0	0	0	0	0	0	0	0
Nebel Street Extended (P500401)	2,936	2,829	57	50	25	25	0	0	0	0	0
Burtonsville Access Road (P500500)	7,657	7,403	254	0	0	0	0	0	0	0	0
Father Hurley Blvd. Extended (P500516)	6,802	474	0	335	0	0	0	0	0	335	5,993
Montrose Road Extended (Land Acquisition) (P500528)	17,507	16,301	1,206	0	0	0	0	0	0	0	0
Montrose Parkway East (P500717)	2,716	0	2,716	0	0	0	0	0	0	0	0
Chapman Avenue Extended (P500719)	88,349	4,163	1,308	45,507	649	1,358	0	223	22,003	21,274	37,371
State Transportation Participation (P500722)	16,210	15,475	735	0	0	0	0	0	0	0	0
Watkins Mill Road Extended (P500724)	3,881	0	1,488	2,393	0	0	1,393	1,000	0	0	0
Thompson Road Connection (P500912)	69	69	0	0	0	0	0	0	0	0	0
Wapakoneta Road Improvements (P501101)	240	238	2	0	0	0	0	0	0	0	0
	2,334	705	1,478	151	151	0	0	0	0	0	0

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Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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G.O. Bonds

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Goshen Road South (P501107)	118,994	2,637	-719	20,046	1,000	929	0	6,674	6,939	4,504	97,030
Snouffer School Road (P501109)	17,160	3,111	2,230	11,819	6,131	876	4,812	0	0	0	0
Century Boulevard (P501115)	8,061	10,157	4	-2,100	-1,400	-700	0	0	0	0	0
Dedicated but Unmaintained County Roads (P501117)	695	647	4	44	22	22	0	0	0	0	0
Snouffer School Road North (Webb Tract) (P501119)	7,252	1,238	0	6,014	1,408	1,252	3,354	0	0	0	0
Platt Ridge Drive Extended (P501200)	4,240	981	0	3,259	3,259	0	0	0	0	0	0
Stringtown Road (P501208)	4,000	704	1,318	1,978	0	1,978	0	0	0	0	0
Seminary Road Intersection Improvement (P501307)	7,233	307	159	6,767	25	458	1,579	4,705	0	0	0
East Guide Drive Roadway Improvements (P501309)	6,027	0	0	6,027	751	418	203	1,229	3,426	0	0
Clarksburg Transportation Connections (P501315)	7,753	0	20	7,733	1,733	2,000	2,000	2,000	0	0	0
Public Facilities Roads (P507310)	3,136	494	2,042	600	100	100	100	100	100	100	0
Subdivision Roads Participation (P508000)	8,509	517	926	7,066	1,593	2,367	2,806	100	100	100	0
Ripley Street (P501403)	81	0	81	0	0	0	0	0	0	0	0
Observation Drive Extended (P501507)	141,088	0	0	9,420	0	0	0	2,530	2,390	4,500	131,668
Rainbow Drive - Thompson Road Connection (P501511)	540	188	352	0	0	0	0	0	0	0	0
MCG Reconciliation PDF (501404)	-84,814	0	-3,299	-81,515	-6,073	-9,906	-12,297	-10,733	-21,461	-22,045	0
Bridge Preservation Program (P500313)	473,805	138,128	13,213	46,004	9,374	2,177	3,950	7,828	13,497	9,178	276,460
East Guide Drive Westbound Bridge No. M-131-4 (P500901)	10,429	6,028	1,317	3,084	514	514	514	514	514	514	0
Cedar Lane Bridge (M0074) (P501105)	1,157	1,157	0	0	0	0	0	0	0	0	0
Whites Ferry Road Bridges No.M-0187B and M-0189B (P501301)	1,299	1,299	0	0	0	0	0	0	0	0	0
Gold Mine Road Bridge M-0096 (P501302)	2,485	2,477	8	0	0	0	0	0	0	0	0
Elmhurst Parkway Bridge (Bridge No. M-0353) (P501420)	2,762	1	234	2,527	1,508	1,019	0	0	0	0	0
Bridge Design (P509132)	974	1	973	0	0	0	0	0	0	0	0
Bridge Renovation (P509753)	16,133	11,874	175	4,084	1,022	873	694	605	492	398	0
Valley Road Bridge (P501521)	16,683	2,652	2,393	11,638	1,808	6,738	773	773	773	773	0
Piney Meetinghouse Road Bridge (P501522)	328	320	8	0	0	0	0	0	0	0	0
Park Valley Road Bridge (P501523)	1,218	12	92	1,114	273	841	0	0	0	0	0
	1,038	1	129	908	813	95	0	0	0	0	0

Roads

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Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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G.O. Bonds

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Pennyfield Lock Road Bridge (P501624)	1,110	0	435	675	675	0	0	0	0	0	0
Dennis Ave Bridge M-0194 Replacement (P501701)	2,340	0	0	640	0	20	40	40	20	520	1,700
Bridges	57,956	25,822	5,784	24,670	6,613	10,100	2,021	1,932	1,799	2,205	1,700
Bethesda Bikeway and Pedestrian Facilities (P500119)	5,230	2,790	15	2,425	506	1,919	0	0	0	0	0
Greentree Road Sidewalk (P500506)	3,856	3,856	0	0	0	0	0	0	0	0	0
MacArthur Blvd Bikeway Improvements (P500718)	17,476	8,533	73	8,870	0	0	506	1,234	3,060	4,070	0
Falls Road East Side Hiker/ Biker Path (P500905)	18,536	0	0	1,478	0	0	0	119	0	1,359	17,058
BRAC Bicycle and Pedestrian Facilities (P501000)	3,950	3,894	256	0	0	0	0	0	0	0	0
MD 355 Sidewalk (Hyattstown) (P501104)	2,175	670	1,040	465	465	0	0	0	0	0	0
Metropolitan Branch Trail (P501110)	18,293	2,087	3,428	12,778	509	4,840	7,429	0	0	0	0
Frederick Road Bike Path (P501118)	7,193	1,157	1,061	4,975	423	2,542	2,010	0	0	0	0
Needwood Road Bikepath (P501304)	4,905	1,290	1,589	2,026	1	2,025	0	0	0	0	0
Sidewalk Program - Minor Projects (P506747)	21,210	5,970	756	14,484	2,414	2,414	2,414	2,414	2,414	2,414	0
Bikeway Program - Minor Projects (P507596)	4,805	943	693	3,169	519	530	530	530	530	530	0
ADA Compliance: Transportation (P509325)	11,612	2,136	328	9,150	1,525	1,525	1,525	1,525	1,525	1,525	0
Silver Spring Green Trail (P509975)	862	80	0	782	117	164	170	140	127	64	0
Forest Glen Pedestrian Bridge (P509976)	4,093	4,093	0	0	0	0	0	0	0	0	0
Seven Locks Bikeway & Safety Improvements (P501303)	27,929	0	0	6,342	0	0	0	1,705	2,488	2,149	21,587
Capital Crescent Trail (P501316)	52,406	0	0	52,307	10,192	9,616	10,611	11,793	5,888	4,207	99
Transportation Improvements For Schools (P509036)	1,934	323	357	1,254	209	209	209	209	209	209	0
Bicycle-Pedestrian Priority Area Improvements (P501532)	16,000	260	740	15,000	2,000	2,000	2,000	2,500	3,250	3,250	0
MD355-Clarksburg Shared Use Path(P501744)	2,787	0	0	2,787	20	299	841	1,627	0	0	0
Bradley Boulevard (MD 191) Improvements (P501733)	15,500	0	0	3,126	0	0	0	668	682	1,776	12,374
Franklin Avenue Sidewalk (P501734)	5,487	0	0	3,300	0	0	0	346	767	2,187	2,187
Pedestrian Facilities/Bikeways	246,239	37,882	10,334	144,718	19,900	28,083	28,245	24,810	20,940	23,740	53,305
Redland Rd from Crabbs Branch Way - Baederwood La (P500010)	5,369	5,369	0	0	0	0	0	0	0	0	0
Pedestrian Safety Program (P500333)	8,605	3,883	0	4,722	796	926	750	750	750	750	0
Streelight Enhancements-CBD/Town Center (P500512)	3,995	2,207	288	1,500	250	250	250	250	250	250	0

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G.O. Bonds

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Traffic Signal System Modernization (P500704)	15,494	14,528	966	0	0	0	0	0	0	0	0
Intersection and Spot Improvements (P507017)	9,545	1,373	260	7,912	1,232	1,304	1,344	1,344	1,344	1,344	0
Streetlighting (P507055)	10,098	1,820	448	7,830	980	1,370	1,370	1,370	1,370	1,370	0
Traffic Signals (P507154)	35,172	9,284	0	25,888	3,659	4,765	3,911	3,883	4,835	4,835	0
Guardrail Projects (P508113)	2,553	649	14	1,890	315	315	315	315	315	315	0
Advanced Transportation Management System (P509399)	8,396	8,396	0	0	0	0	0	0	0	0	0
Neighborhood Traffic Calming (P509523)	2,631	398	373	1,860	310	310	310	310	310	310	0
Traffic Improvements	101,858	47,907	2,349	51,602	7,542	9,240	8,250	8,222	9,174	9,174	0
Rapid Transit System (P501318)	10,400	0	0	10,400	400	2,500	2,000	5,500	0	0	0
MCPSS & M-NCPPC Maintenance Facilities Relocation (P361109)	42,807	25,805	0	11,700	0	0	0	11,700	0	0	5,102
Transit Park and Ride Lot Renovations (P500534)	3,039	758	929	1,352	843	509	0	0	0	0	0
White Oak Transit Center (P500602)	2,476	2,409	67	0	0	0	0	0	0	0	0
Bethesda Metro Station South Entrance (P500929)	104,407	0	0	104,272	15,042	22,148	23,342	25,035	10,742	7,963	135
Equipment Maintenance and Operations Center (EMOC) (P500933)	136,995	136,995	0	0	0	0	0	0	0	0	0
Bus Stop Improvements (P507659)	3,198	1,464	0	1,734	218	586	930	0	0	0	0
Silver Spring Transit Center (P509974)	61,002	61,002	0	0	0	0	0	0	0	0	0
Purple Line (P501603)	45,612	60	970	44,582	3,586	388	433	115	20,050	20,000	0
Mass Transit	409,736	228,493	1,966	174,040	20,099	26,131	26,705	42,350	30,792	27,963	5,237
Resurfacing: Residential/Rural Roads (P500511)	142,979	86,068	6,670	50,241	12,341	11,900	2,000	7,500	8,250	8,250	0
North County Maintenance Depot (P500522)	15,969	15,877	92	0	0	0	0	0	0	0	0
Colesville Depot (P500709)	10,414	10,135	279	0	0	0	0	0	0	0	0
Resurfacing Park Roads and Bridge Improvements (P500720)	9,360	5,628	132	3,600	600	600	600	600	600	600	0
Residential and Rural Road Rehabilitation (P500914)	65,417	35,758	2,923	26,736	0	1,702	2,100	5,234	8,100	9,600	0
Permanent Patching: Residential/Rural Roads (P501106)	41,700	26,072	228	15,400	2,400	1,400	1,400	2,900	3,150	4,150	0
Sidewalk & Curb Replacement (P508182)	48,591	11,194	1,697	35,700	4,700	9,200	3,200	6,200	6,200	6,200	0
Resurfacing: Primary/Arterial (P508527)	47,034	21,219	1,715	24,100	0	3,750	2,750	6,100	4,750	6,750	0
Seven Locks Technical Center Phase II (P509927)	13,095	13,093	2	0	0	0	0	0	0	0	0
Brookville Service Park (P509928)	16,604	16,603	1	0	0	0	0	0	0	0	0

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Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Highway Maintenance	411,163	241,647	13,739	155,777	20,041	28,552	12,050	28,534	31,050	35,550	0
Transportation	1,700,757	719,879	47,365	596,811	82,569	104,283	81,221	113,676	107,252	107,810	336,702
School Based Health & Linkages to Learning Centers (P640400)	10,551	9,305	37	1,209	695	84	305	125	0	0	0
High School Wellness Center (P640902)	5,638	3,399	1,020	1,219	0	645	450	124	0	0	0
Dennis Avenue Health Center (P641106)	37,395	28,646	5,049	3,700	3,700	0	0	0	0	0	0
Child Care in Schools (P649187)	3,441	2,123	0	1,318	813	42	373	90	0	0	0
Progress Place Relocation and Personal Living Quarters (P601401)	195	0	108	87	87	0	0	0	0	0	0
Avery Road Treatment Center (P601502)	4,832	0	135	4,697	300	363	3,026	1,008	0	0	0
Health and Human Services (SC41)	62,052	43,473	6,349	12,230	5,595	1,134	4,154	1,347	0	0	0
Health and Human Services	62,052	43,473	6,349	12,230	5,595	1,134	4,154	1,347	0	0	0
North Bethesda Community Recreation Center (P720100)	1,536	0	0	0	0	0	0	0	0	0	1,536
North Potomac Community Recreation Center (P720102)	23,425	19,949	3,476	0	0	0	0	0	0	0	0
Cost Sharing: MCG (P720601)	2,398	1,000	0	1,398	1,398	0	0	0	0	0	0
Recreation Facility Modernization (P720917)	42	0	42	0	0	0	0	0	0	0	0
Good Hope Neighborhood Recreation Center (P720918)	10,530	1,243	1,254	8,033	7,883	150	0	0	0	0	0
Ross Boddy Neighborhood Recreation Center (P720919)	13,578	11,723	1,855	0	0	0	0	0	0	0	0
Western County Outdoor Pool Renovation and Modernization (P721501)	3,850	3,234	602	14	14	0	0	0	0	0	0
Kennedy Shriver Aquatic Center Building Envelope Improvement (P721503)	7,062	0	0	7,062	0	509	2,836	3,656	61	0	0
Potomac Adaptive Sports Court (P721403)	125	95	30	0	0	0	0	0	0	0	0
South County Regional Recreation and Aquatic Center (P721701)	55,270	0	0	55,270	3,130	13,414	22,558	8,715	7,453	0	0
Recreation	117,816	37,244	7,259	71,777	12,425	14,073	25,394	12,371	7,514	0	1,536
Wheaton Library and Community Recreation Center (P361202)	67,781	2,592	6,868	58,321	34,314	22,135	1,872	0	0	0	0
Gaithersburg Library Renovation (P710300)	14,467	13,950	517	0	0	0	0	0	0	0	0
Olney Library Renovation and Addition (P710301)	12,534	12,408	126	0	0	0	0	0	0	0	0
Silver Spring Library (P710302)	29,623	28,381	1,242	0	0	0	0	0	0	0	0
Clarksburg Library (P710500)	2,134	0	0	2,134	0	0	0	0	1,064	1,070	0
Library Refurbishment Level of Effort (P711502)	16,800	1,384	1,486	13,930	2,529	2,205	2,205	2,450	2,450	2,091	0
21st Century Library Enhancements Level Of Effort (P711503)	225	225	0	0	0	0	0	0	0	0	0

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G.O. Bonds

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Noyes Library for Young Children Rehabilitation and Renovation (P711704)	1,000	0	0	1,000	100	900	0	0	0	0	0
Libraries											
Culture and Recreation	144,564	58,940	10,239	75,385	36,943	25,240	4,077	2,450	3,514	3,161	0
Storm Drain General (P500320)	262,380	96,184	17,498	147,162	49,368	39,313	29,471	14,821	11,028	3,161	1,536
Facility Planning: Storm Drains (P508180)	9,169	9,169	0	0	0	0	0	0	0	0	0
Glen Echo Storm Drain (P509637)	101	101	0	0	0	0	0	0	0	0	0
Outfall Repairs (P509948)	614	614	0	0	0	0	0	0	0	0	0
Storm Drain Culvert Replacement (P501470)	5,357	5,357	0	0	0	0	0	0	0	0	0
Storm Drains	1,500	1,500	0	0	0	0	0	0	0	0	0
Watershed Restoration - Interagency (P809342)	16,741	16,741	0	0	0	0	0	0	0	0	0
Stormwater Management	527	527	0	0	0	0	0	0	0	0	0
Ag Land Pres Easements (P788911)	527	527	0	0	0	0	0	0	0	0	0
Ag Land Preservation	308	308	0	0	0	0	0	0	0	0	0
Conservation of Natural Resources	308	308	0	0	0	0	0	0	0	0	0
Burtonsville Community Revitalization (P760900)	17,576	17,576	0	0	0	0	0	0	0	0	0
Community Development	2,243	0	2,243	0	0	0	0	0	0	0	0
Affordable Housing Acquisition and Preservation (P760100)	2,243	0	2,243	0	0	0	0	0	0	0	0
Housing (SC69)	9,725	0	9,725	0	0	0	0	0	0	0	0
Community Development and Housing	9,725	0	9,725	0	0	0	0	0	0	0	0
Legacy Open Space (P018710)	11,968	0	11,968	0	0	0	0	0	0	0	0
Acquisition	50,393	26,489	2,373	16,000	2,500	2,500	2,500	2,500	2,500	3,500	5,531
Ballfield Improvements (P008720)	50,393	26,489	2,373	16,000	2,500	2,500	2,500	2,500	2,500	3,500	5,531
Laytonia Recreational Park (P038703)	6,702	0	552	6,150	900	900	900	950	1,250	1,250	0
Rock Creek Trail Pedestrian Bridge (P048703)	8,811	3,712	2,599	2,500	1,700	800	0	0	0	0	0
Pollution Prevention and Repairs to Ponds & Lakes (P078701)	3,207	3,207	0	0	0	0	0	0	0	0	0
Brookside Gardens Master Plan Implementation (P078702)	2,655	571	34	2,050	300	350	350	350	350	350	0
Woodlawn Barn Visitors Center (P068703)	4,784	3,530	0	1,254	954	300	0	0	0	0	0
Magruder Branch Trail Extension (P098706)	511	511	0	0	0	0	0	0	0	0	0
	2,269	0	0	0	0	0	0	0	0	0	2,269

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Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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G.O. Bonds

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Shady Grove Maintenance Facility Relocation (P098709)	250	200	50	0	0	0	0	0	0	0	0
Rock Creek Maintenance Facility (P118702)	9,655	6,021	3,634	0	0	0	0	0	0	0	0
Wamer Circle Special Park (P118703)	5,120	0	168	0	0	0	0	0	0	0	4,952
Northwest Branch Recreational Park-Athletic Area (P118704)	4,489	2	237	250	0	0	0	0	100	150	4,000
ADA Compliance: Non-Local Parks (P128702)	5,646	686	210	4,750	750	800	800	800	800	800	0
Little Bennett Regional Park Day Use Area (P138703)	13,544	0	0	4,491	0	0	256	317	2,583	1,335	9,053
Cost Sharing: Non-Local Parks (P761682)	346	38	8	300	50	50	50	50	50	50	0
Trails: Hard Surface Design & Construction (P768673)	3,108	638	370	2,100	450	450	300	300	300	300	0
Restoration Of Historic Structures (P808494)	349	49	0	300	50	50	50	50	50	50	0
Stream Protection: SVP (P816571)	4,449	405	444	3,600	600	600	600	600	600	600	0
Roof Replacement: Non-Local PK (P838882)	1,382	182	0	1,200	200	200	200	200	200	200	0
Trails: Natural Surface & Resource-based Recreation (P858710)	448	50	98	300	50	50	50	50	50	50	0
Trails: Hard Surface Renovation (P868754)	3,291	572	319	2,400	700	500	300	300	300	300	0
Energy Conservation - Non-Local Parks (P998711)	310	18	52	240	40	40	40	40	40	40	0
Minor New Construction - Non-Local Parks (P998763)	2,960	18	292	2,650	1,000	750	225	225	225	225	0
Planned Lifecycle Asset Replacement: NL Parks (P968755)	5,976	366	610	5,000	1,300	1,300	600	600	600	600	0
Urban Park Elements (P871540)	300	0	0	300	50	50	50	50	50	50	0
North Branch Trail (P871541)	2,390	0	0	2,390	0	0	1,177	1,213	0	0	0
Josiah Henson Historic Park (P871552)	4,606	0	0	4,606	34	740	1,700	1,300	832	0	0
Little Bennett Regional Park Trail Connector (P871744)	1,780	0	0	150	0	0	0	0	0	150	1,630
Ovid Hazen Wells Recreational Park (P871745)	19,000	0	0	4,650	0	0	325	325	1,300	2,700	14,350
S. Germantown Recreational Park: Cricket Field (P871746)	2,300	0	0	2,300	75	800	925	500	0	0	0
Development	120,638	20,776	9,677	53,931	9,203	8,730	8,898	8,220	9,680	9,200	36,254
M-NCPPC	171,031	47,265	12,050	69,931	11,703	11,230	11,398	10,720	12,180	12,700	41,785
Redland MS - Improvements (P016519)	9,838	9,838	0	0	0	0	0	0	0	0	0
Fairland ES Addition (P096501)	6,988	6,988	0	0	0	0	0	0	0	0	0
Rock View ES Addition (P096506)	3,470	3,470	0	0	0	0	0	0	0	0	0
Bradley Hills ES Addition (P116503)	7,131	11,436	-4,305	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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G.O. Bonds

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Hallie Wells MS (P116506)	12,902	1,708	9,002	2,192	2,192	0	0	0	0	0	0
Damestown ES Addition (P116507)	7,159	9,593	-2,434	0	0	0	0	0	0	0	0
Georgian Forest ES Addition (P116508)	6,423	7,620	-1,197	0	0	0	0	0	0	0	0
Somerset ES Addition (P116509)	1,516	1,516	0	0	0	0	0	0	0	0	0
Viers Mill ES Addition (P116510)	8,841	9,177	-336	0	0	0	0	0	0	0	0
Waters Landing ES Addition (P116511)	177	177	0	0	0	0	0	0	0	0	0
Westbrook ES Addition (P116512)	7,737	9,805	-2,068	0	0	0	0	0	0	0	0
Wyngate ES Addition (P116513)	7,392	10,230	-2,838	0	0	0	0	0	0	0	0
Arcola ES Addition (P136500)	3,804	2,294	1,510	0	0	0	0	0	0	0	0
Bethesda ES Addition (P136501)	3,970	2,393	1,577	0	0	0	0	0	0	0	0
Bethesda-Chevy Chase MS #2 (P136502)	19,438	2,879	360	16,199	16,044	155	0	0	0	0	0
North Chevy Chase ES Addition (P136504)	964	964	0	0	0	0	0	0	0	0	0
Northwest Cluster ES Solution (P136505)	894	0	894	0	0	0	0	0	0	0	0
Rosemary Hills ES Addition (P136506)	170	170	0	0	0	0	0	0	0	0	0
Julius West MS Addition (P136507)	6,031	409	3,946	1,676	1,676	0	0	0	0	0	0
Wood Acres ES Addition (P136508)	3,959	232	2,812	915	915	0	0	0	0	0	0
S. Christa McAuliffe ES Addition (P651502)	6,352	0	0	6,352	148	4,046	1,367	791	0	0	0
North Bethesda MS Addition (P651503)	17,108	438	476	16,194	10,147	4,507	1,540	0	0	0	0
Lucy V. Bamsley ES Addition (P651504)	11,172	450	0	10,722	6,391	3,348	983	0	0	0	0
Kensington-Parkwood ES Addition (P651505)	12,879	399	299	11,981	6,293	4,756	932	0	0	0	0
Judith Resnik ES Addition (P651507)	3,202	0	0	3,202	23	348	1,038	1,000	793	0	0
Diamond ES Addition (P651510)	7,099	0	0	7,099	3,959	2,463	677	0	0	0	0
Burtonsville ES Addition (P651511)	5,970	0	0	5,970	0	331	1,801	786	3,052	0	0
Bethesda-Chevy Chase HS Addition (P651513)	36,048	698	691	34,659	15,750	16,000	2,909	0	0	0	0
Ashburton ES Addition (P651514)	13,286	0	0	13,286	406	6,542	5,314	1,024	0	0	0
Blair G. Ewing Center Relocation (P651515)	16,579	605	454	15,520	0	0	3,375	6,274	5,871	0	0
Northwood Cluster HS Solution (P651517)	6,790	0	0	6,790	0	-98	207	2,677	2,696	1,308	0
Gaithersburg ES Addition (P651518)	24,839	0	0	24,839	1,498	1,213	6,954	11,254	3,920	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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G.O. Bonds

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Albert Einstein Cluster HS Solution (P651519)	6,321	0	0	6,321	0	-13	169	2,996	2,074	1,095	0
Clarksburg Cluster ES (Clarksburg Village Site #1) (P116504)	-3,871	843	0	-4,714	-4,714	0	0	0	0	0	0
Walter Johnson Cluster HS Solution (651607)	4,111	0	0	4,111	0	0	138	1,351	1,595	1,027	0
Thomas W. Pyle MS Addition (P651705)	18,899	0	0	18,899	400	313	1,970	11,568	4,648	0	0
East Silver Spring ES Addition (P086500)	5,271	5,271	0	0	0	0	0	0	0	0	0
Greencastle ES Addition (P651710)	11,218	0	0	10,438	0	0	498	398	4,239	5,303	780
Col E Brooke Lee MS Addition (P651712)	20,045	0	0	20,045	0	0	1,230	6,164	11,115	1,536	0
Piney Branch ES Addition (P651707)	4,211	0	0	4,211	0	0	274	219	2,227	1,491	0
Montgomery Knolls ES Addition (P651709)	6,605	0	0	6,605	273	218	3,227	2,443	444	0	0
Walt Whitman HS Addition (P651704)	22,073	0	0	22,073	0	830	664	7,067	11,980	1,532	0
Clarksburg Cluster ES (Clarksburg Village Site #2) (P651713)	17,025	0	0	17,025	1,238	0	10,456	5,331	0	0	0
Woodlin ES Addition (P651703)	15,292	0	0	14,093	0	0	578	350	5,728	7,437	1,199
Takoma Park MS Addition (P651706)	25,186	0	0	25,186	500	477	2,182	14,820	7,207	0	0
Pine Crest ES Addition (P651708)	8,623	0	0	8,623	352	211	3,492	3,942	626	0	0
East Silver Spring ES Addition (P651714)	3,514	0	0	3,282	0	0	160	96	1,448	1,578	232
Montgomery Blair Cluster HS Solution (P651802)	3,000	0	0	2,850	0	0	0	60	1,750	1,040	150
Neelsville MS Solution (P651803)	2,000	0	0	1,800	0	0	0	40	1,220	540	200
Parkland MS Solution (P651804)	2,000	0	0	1,800	0	0	0	40	1,220	540	200
Clarksburg ES and Cedar Grove ES Solution (P651805)	7,000	0	0	5,917	0	0	0	230	4,140	1,547	1,083
Clopper Mill ES and Ronald McNair ES Solution (P651806)	4,894	0	894	4,000	0	0	80	2,440	1,080	400	0
Individual Schools	463,345	99,603	9,737	350,161	63,491	45,647	52,215	83,361	79,073	26,374	3,844
Indoor Air Quality Improvements: MCPS (P006503)	31,055	19,926	2,147	8,982	1,497	1,497	1,497	1,497	1,497	1,497	0
Fire Safety Code Upgrades (P016532)	25,483	11,769	446	13,268	5,000	5,000	817	817	817	817	0
Restroom Renovations (P056501)	16,275	11,699	36	4,540	2,290	2,250	0	0	0	0	0
Transportation Maintenance Depot (P056510)	500	500	0	0	0	0	0	0	0	0	0
Building Modifications and Program Improvements (P076506)	30,628	20,728	3,500	6,400	3,200	3,200	0	0	0	0	0
County Water Quality Compliance (P106500)	130	130	0	0	0	0	0	0	0	0	0
WSSC Compliance (P126500)	6,400	6,400	0	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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G.O. Bonds

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Modifications to Holding, Special Education & Alte (P136510)	3,000	3,000	0	0	0	0	0	0	0	0	0
Land Acquisition: MCPS (P546034)	7,357	7,357	0	0	0	0	0	0	0	0	0
Design and Construction Management (P746032)	75,575	44,453	1,722	29,400	4,900	4,900	4,900	4,900	4,900	4,900	0
Roof Replacement: MCPS (P766995)	78,277	17,106	6,553	54,618	11,618	9,500	6,500	10,500	7,500	9,000	0
Energy Conservation: MCPS (P796222)	31,552	17,422	1,788	12,342	2,057	2,057	2,057	2,057	2,057	2,057	0
ADA Compliance: MCPS (P796235)	28,593	16,593	3,000	9,000	2,100	2,100	1,200	1,200	1,200	1,200	0
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	146,835	0	250	146,585	21,585	18,000	18,000	28,500	28,000	32,500	0
Asbestos Abatement: MCPS (P816695)	17,810	10,690	250	6,870	1,145	1,145	1,145	1,145	1,145	1,145	0
Stadium Lighting (P876544)	195	195	0	0	0	0	0	0	0	0	0
School Gymnasiums (P886550)	19,999	19,999	0	0	0	0	0	0	0	0	0
Planned Life Cycle Asset Repl: MCPS (P896586)	98,044	51,800	2,882	43,362	10,898	9,750	4,741	5,991	5,991	5,991	0
School Security Systems (P926557)	14,424	14,424	0	0	0	0	0	0	0	0	0
Stormwater Discharge & Water Quality Mgmt: MCPS (P956550)	10,396	6,342	358	3,696	616	616	616	616	616	616	0
Facility Planning: MCPS (P966553)	6,523	3,912	398	2,213	480	515	252	322	322	322	0
Improved (Safe) Access to Schools (P975051)	12,610	7,830	780	4,000	2,000	2,000	0	0	0	0	0
Future Revitalizations/Expansions(P886536)	154,908	0	0	20,298	0	0	1,400	2,414	5,438	11,048	134,610
Rehab/Reno.Of Closed Schools- RROCS (P916587)	129,174	43,959	977	25,739	5,000	17,158	3,581	0	0	0	58,499
Current Revitalizations/Expansions(P926575)	855,049	204,565	47,513	523,815	27,603	76,589	131,013	68,480	104,857	113,273	79,156
Shady Grove Transportation Depot Replacement (P651641)	1,725	0	1,725	0	0	0	0	0	0	0	0
Outdoor Play Space Maintenance Project (P651801)	375	0	0	375	0	375	0	0	0	0	0
Countywide (SC50)	1,802,892	540,799	74,325	915,503	101,989	158,652	177,719	128,439	164,338	184,366	272,265
MCPS Funding Reconciliation (P076510)	-434,767	-95,886	1,674	-340,555	-23,157	-48,209	-43,979	-30,347	-93,857	-101,006	0
State Aid Reconciliation (P896536)	-324,823	-52,912	-5,917	-265,994	0	-59,194	-51,700	-51,700	-51,700	-51,700	0
Miscellaneous Projects	-759,590	-148,798	-4,243	-606,549	-23,157	-107,403	-95,679	-82,047	-145,557	-152,706	0
Montgomery County Public Schools	1,506,647	491,604	79,819	659,115	142,323	96,896	134,255	129,753	97,854	58,034	276,109
Macklin Tower Alterations (P036603)	10,604	5,164	824	4,616	2,000	2,616	0	0	0	0	0
Computer Science Alterations (P046602)	1,159	988	171	0	0	0	0	0	0	0	0
Bioscience Education Center (P056603)	51,366	50,546	720	100	50	50	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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G.O. Bonds

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Elevator Modernization: College (P056608)	4,174	3,317	57	800	400	100	100	0	0	200	0
Site Improvements: College (P076601)	18,434	14,445	84	3,905	700	405	700	700	700	700	0
Rockville Student Services Center (P076604)	38,774	3,162	2,183	33,429	14,384	12,472	6,573	0	0	0	0
Takoma Park/Silver Spring Math & Science Center (P076607)	42,814	0	0	42,814	0	750	2,291	6,442	13,750	19,581	0
Germanatown Student Services Center (P076612)	29,708	0	0	3,000	0	0	0	0	0	3,000	26,708
Science West Building Renovation (P076622)	18,885	13,753	4,588	544	500	44	0	0	0	0	0
Science East Building Renovation (P076623)	15,742	15,742	0	0	0	0	0	0	0	0	0
Capital Renewal: College (P096600)	22,888	11,438	1,450	10,000	1,000	1,000	2,000	2,000	2,000	2,000	0
Germanatown Observation Drive Reconstruction (P096604)	1,000	809	41	150	50	50	50	0	0	0	0
Germanatown Science & Applied Studies Phase 1-Renov (P136600)	20,953	4,932	241	15,780	7,500	8,280	0	0	0	0	0
Rockville Parking Garage (P136601)	16,450	14,687	1,663	100	50	50	0	0	0	0	0
Energy Conservation: College (P816611)	3,262	2,539	69	654	109	109	109	109	109	109	0
Information Technology: College (P856509)	4,603	4,603	0	0	0	0	0	0	0	0	0
Roof Replacement: College (P876664)	6,614	4,256	1,358	1,000	0	0	250	250	250	250	0
Planning, Design & Construction (P908605)	16,464	10,626	906	4,932	792	828	828	828	828	828	0
Planned Lifecycle Asset Replacement: College (P926659)	64,232	41,948	484	21,800	2,700	4,961	2,139	4,000	4,000	4,000	0
ADA Compliance: College (P936660)	1,603	1,249	54	300	50	50	50	50	50	50	0
Higher Education	389,729	204,204	14,893	143,924	30,285	31,765	15,090	14,379	21,687	30,718	26,708
Montgomery College	389,729	204,204	14,893	143,924	30,285	31,765	15,090	14,379	21,687	30,718	26,708
Sprinkler Systems for HOC Elderly Properties (P097600)	6,697	3,048	3,649	0	0	0	0	0	0	0	0
Housing	6,697	3,048	3,649	0	0	0	0	0	0	0	0
Housing Opportunities Commission	6,697	3,048	3,649	0	0	0	0	0	0	0	0
Total	5,227,335	2,209,766	236,850	2,074,391	410,443	415,212	348,345	321,366	310,659	268,366	706,328

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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HIF Revolving Program

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Affordable Housing Acquisition and Preservation (P760100)	121,252	98,020	1,980	21,252	13,409	7,843	0	0	0	0	0
Housing (SC69)	121,252	98,020	1,980	21,252	13,409	7,843	0	0	0	0	0
Community Development and Housing	121,252	98,020	1,980	21,252	13,409	7,843	0	0	0	0	0
Total	121,252	98,020	1,980	21,252	13,409	7,843	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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HOC Bonds											
Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
HOC Cty Guaranteed Bond Projects (P809482)	50,000	50,000	0	0	0	0	0	0	0	0	0
Housing	50,000	50,000	0	0	0	0	0	0	0	0	0
Housing Opportunities Commission	50,000	50,000	0	0	0	0	0	0	0	0	0
Total	50,000	50,000	0	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Impact Tax

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Woodfield Road Extended (P500151)	1,746	1,746	0	0	0	0	0	0	0	0	0
Montrose Parkway West (P500311)	17,533	17,533	0	0	0	0	0	0	0	0	0
Nebel Street Extended (P500401)	1,195	1,195	0	0	0	0	0	0	0	0	0
Stringtown Road Extended (P500403)	5,199	5,199	0	0	0	0	0	0	0	0	0
Father Hurley Blvd. Extended (P500516)	2,330	2,330	0	0	0	0	0	0	0	0	0
Montrose Parkway East (P500717)	18,743	3,173	4,656	10,914	799	0	1,408	2,362	3,172	3,173	0
Chapman Avenue Extended (P500719)	4,809	4,716	93	0	0	0	0	0	0	0	0
State Transportation Participation (P500722)	610	437	173	0	0	0	0	0	0	0	0
Watkins Mill Road Extended (P500724)	5,006	4,540	466	0	0	0	0	0	0	0	0
Goshen Road South (P501107)	5,893	3,394	0	2,509	0	0	1,125	662	275	447	0
Snouffer School Road (P501109)	5,300	2,228	0	3,072	0	3,072	0	0	0	0	0
Snouffer School Road North (Webb Tract) (P501119)	5,430	924	41	4,465	500	3,000	965	0	0	0	0
Clarksburg Transportation Connections (P501315)	2,247	0	1,980	267	267	0	0	0	0	0	0
Facility Planning-Transportation (P509337)	6,070	4,505	45	1,520	610	910	0	0	0	0	0
Maryland/Dawson Extended (P501405)	2,760	0	500	2,260	2,260	0	0	0	0	0	0
MCG Reconciliation PDF (501404)	86,250	0	2,169	84,081	2,149	11,120	14,179	13,160	21,125	22,348	0
Falls Road East Side Hiker/ Biker Path (P500905)	171,121	51,910	10,123	109,088	6,585	18,102	17,677	16,184	24,572	25,968	0
Capital Crescent Trail (P501316)	6,244	0	0	6,244	0	0	0	0	3,244	3,000	0
Rockville Sidewalk Extensions (P501430)	8,791	211	3,674	4,906	0	0	2,200	2,706	0	0	0
Pedestrian Facilities/Bikeways	747	644	0	103	103	0	0	0	0	0	0
White Flint Traffic Analysis and Mitigation (P501202)	15,782	855	3,674	11,253	103	0	2,200	2,706	3,244	3,000	0
Traffic Improvements	685	602	83	0	0	0	0	0	0	0	0
Rapid Transit System (P501318)	685	602	83	0	0	0	0	0	0	0	0
	2,000	0	0	2,000	1,000	1,000	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Impact Tax											
Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Ride On Bus Fleet (P500821)	2,350	2,273	77	0	0	0	0	0	0	0	0
Silver Spring Transit Center (P509974)	2,203	2,203	0	0	0	0	0	0	0	0	0
Mass Transit	6,553	4,476	77	2,000	1,000	1,000	0	0	0	0	0
Transportation	194,141	57,843	13,957	122,341	7,688	19,102	19,877	18,890	27,816	28,968	0
Total	194,141	57,843	13,957	122,341	7,688	19,102	19,877	18,890	27,816	28,968	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Intergovernmental

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Woodfield Road Extended (P500151)	157	133	24	0	0	0	0	0	0	0	0
Citadel Avenue Extended (P500310)	256	256	0	0	0	0	0	0	0	0	0
Montrose Parkway West (P500311)	655	655	0	0	0	0	0	0	0	0	0
Stringtown Road Extended (P500403)	10	0	10	0	0	0	0	0	0	0	0
Burtonsville Access Road (P500500)	88	48	0	0	0	0	0	0	0	0	40
Father Hurley Blvd. Extended (P500516)	216	0	216	0	0	0	0	0	0	0	0
Montrose Parkway East (P500717)	728	0	0	728	0	0	0	0	0	728	0
Chapman Avenue Extended (P500719)	44	44	0	0	0	0	0	0	0	0	0
Watkins Mill Road Extended (P500724)	1,000	93	907	0	0	0	0	0	0	0	0
Wapakoneta Road Improvements (P501101)	129	0	30	99	99	0	0	0	0	0	0
Goshen Road South (P501107)	7,600	0	0	7,600	0	0	0	2,600	2,500	2,500	0
Snouffer School Road (P501109)	1,250	0	0	1,250	1,250	0	0	0	0	0	0
Snouffer School Road North (Webb Tract) (P501119)	800	0	0	800	0	0	800	0	0	0	0
Platt Ridge Drive Extended (P501200)	61	0	0	61	61	0	0	0	0	0	0
Seminary Road Intersection Improvement (P501307)	25	0	0	25	0	0	0	25	0	0	0
Clarksburg Transportation Connections (P501315)	600	0	600	0	0	0	0	0	0	0	0
Subdivision Roads Participation (P508000)	35	0	35	0	0	0	0	0	0	0	0
Facility Planning-Transportation (P509337)	785	764	21	0	0	0	0	0	0	0	0
Roads	14,439	1,993	1,843	10,563	1,410	0	800	2,625	2,500	3,228	40
Bridge Preservation Program (P500313)	40	0	40	0	0	0	0	0	0	0	0
Bridges	40	0	40	0	0	0	0	0	0	0	0
Falls Road East Side Hiker/ Biker Path (P500905)	50	0	0	50	0	0	0	0	50	0	0
MD 355 Sidewalk (Hyattstown) (P501104)	5	0	5	0	0	0	0	0	0	0	0
Forest Glen Pedestrian Bridge (P509976)	48	0	48	0	0	0	0	0	0	0	0
Seven Locks Bikeway & Safety Improvements (P501303)	15	0	0	0	0	0	0	0	0	0	15
Pedestrian Facilities/Bikeways	118	0	53	50	0	0	0	0	50	0	15

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Intergovernmental

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Redland Rd from Crabbs Branch Way - Baederwood La (P500010)	168	155	13	0	0	0	0	0	0	0	0
Intersection and Spot Improvements (P507017)	23	0	23	0	0	0	0	0	0	0	0
Traffic Improvements	191	155	36	0	0	0	0	0	0	0	0
Transportation	14,788	2,148	1,972	10,613	1,410	0	800	2,625	2,550	3,228	55
Storm Drain General (P500320)	228	223	5	0	0	0	0	0	0	0	0
Glen Echo Storm Drain (P509637)	16	16	0	0	0	0	0	0	0	0	0
Storm Drains	244	239	5	0	0	0	0	0	0	0	0
Conservation of Natural Resources	244	239	5	0	0	0	0	0	0	0	0
Ballfield Improvements (P008720)	750	0	0	750	500	250	0	0	0	0	0
Development	750	0	0	750	500	250	0	0	0	0	0
M-NCPPC	750	0	0	750	500	250	0	0	0	0	0
Total	15,782	2,387	1,977	11,363	1,910	250	800	2,625	2,550	3,228	55

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Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Interim Finance

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Montgomery County Radio Shop Relocation (P360902)	3,911	0	0	3,911	608	0	3,303	0	0	0	0
MCPS Bus Depot and Maintenance Relocation (P360903)	0	0	26,403	-26,403	-26,403	0	0	0	0	0	0
MCPS Food Distribution Facility Relocation (P361111)	0	0	1,703	0	0	0	0	0	0	0	-1,703
County Offices and Other Improvements	3,911	0	28,106	-22,492	-25,795	0	3,303	0	0	0	-1,703
General Government	3,911	0	28,106	-22,492	-25,795	0	3,303	0	0	0	-1,703
Public Safety Headquarters (P470906)	0	0	302	0	0	0	0	0	0	0	-302
PSTA & Multi Agency Service Park - Site Dev. (P470907)	1,346	0	1,346	0	0	0	0	0	0	0	0
Public Safety Training Academy (PSTA) Relocation (P471102)	6,506	0	6,506	0	0	0	0	0	0	0	0
Other Public Safety	7,852	0	8,154	0	0	0	0	0	0	0	-302
Public Safety	7,852	0	8,154	0	0	0	0	0	0	0	-302
MCPS & M-NCPPC Maintenance Facilities Relocation (P361109)	26,432	0	11,831	19,703	31,403	0	0	-11,700	0	0	-5,102
Equipment Maintenance and Operations Center (EMOC) (P500933)	2,080	0	2,080	0	0	0	0	0	0	0	0
Mass Transit	28,512	0	13,911	19,703	31,403	0	0	-11,700	0	0	-5,102
Transportation	28,512	0	13,911	19,703	31,403	0	0	-11,700	0	0	-5,102
Total	40,275	0	50,171	-2,789	5,608	0	3,303	-11,700	0	0	-7,107

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Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Investment Income											
Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Montrose Parkway West (P500311)	98	98	0	0	0	0	0	0	0	0	0
Stringtown Road Extended (P500403)	441	441	0	0	0	0	0	0	0	0	0
Roads	539	539	0	0	0	0	0	0	0	0	0
Transportation	539	539	0	0	0	0	0	0	0	0	0
Ag Land Pres Easements (P788911)	802	0	0	802	0	70	200	200	210	122	0
Ag Land Preservation	802	0	0	802	0	70	200	200	210	122	0
Conservation of Natural Resources	802	0	0	802	0	70	200	200	210	122	0
Total	1,341	539	0	802	0	70	200	200	210	122	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Land Sale											
Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Technology Modernization -- MCG (P150701) MCPs Bus Depot and Maintenance Relocation (P360903)	2,634	2,634	0	0	0	0	0	0	0	0	0
	27,000	0	0	27,000	27,000	0	0	0	0	0	0
County Offices and Other Improvements	29,634	2,634	0	27,000	27,000	0	0	0	0	0	0
Wheaton Redevelopment Program (P150401)	15,000	0	0	15,000	0	0	0	15,000	0	0	0
Economic Development	15,000	0	0	15,000	0	0	0	15,000	0	0	0
General Government	44,634	2,634	0	42,000	27,000	0	0	15,000	0	0	0
Judicial Center Annex (P100300)	4,457	4,457	0	0	0	0	0	0	0	0	0
Other Public Safety	4,457	4,457	0	0	0	0	0	0	0	0	0
Public Safety	4,457	4,457	0	0	0	0	0	0	0	0	0
Facility Planning-Transportation (P509337)	2,099	2,099	0	0	0	0	0	0	0	0	0
Roads	2,099	2,099	0	0	0	0	0	0	0	0	0
Bridge Design (P509132)	15	15	0	0	0	0	0	0	0	0	0
Bridges	15	15	0	0	0	0	0	0	0	0	0
Forest Glen Pedestrian Bridge (P509976)	175	175	0	0	0	0	0	0	0	0	0
Pedestrian Facilities/Bikeways	175	175	0	0	0	0	0	0	0	0	0
Silver Spring Transit Center (P509974)	4,339	4,339	0	0	0	0	0	0	0	0	0
Mass Transit	4,339	4,339	0	0	0	0	0	0	0	0	0
Street Tree Preservation (P500700)	458	458	0	0	0	0	0	0	0	0	0
Highway Maintenance	458	458	0	0	0	0	0	0	0	0	0
Transportation	7,086	7,086	0	0	0	0	0	0	0	0	0
Cost Sharing: MCG (P720601)	2,661	2,661	0	0	0	0	0	0	0	0	0
Recreation	2,661	2,661	0	0	0	0	0	0	0	0	0
Culture and Recreation	2,661	2,661	0	0	0	0	0	0	0	0	0
Total	58,838	16,838	0	42,000	27,000	0	0	15,000	0	0	0

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Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Land Sale (P&P Only)

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Acquisition: Local Parks (P767828)											
Acquisition	513	379	134	0	0	0	0	0	0	0	0
M-NCPPC	513	379	134	0	0	0	0	0	0	0	0
Total	513	379	134	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Land Sale ? Bethesda PLD

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Bethesda Lot 31 Parking Garage (P500932)	29,160	29,160	0	0	0	0	0	0	0	0	0
Parking	29,160	29,160	0	0	0	0	0	0	0	0	0
Transportation	29,160	29,160	0	0	0	0	0	0	0	0	0
Total	29,160	29,160	0	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Loan Repayment Proceeds

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Affordable Housing Acquisition and Preservation (P760100)	36,733	11,326	13,420	11,987	2,830	9,157	0	0	0	0	0
Housing (SC69)	36,733	11,326	13,420	11,987	2,830	9,157	0	0	0	0	0
Community Development and Housing	36,733	11,326	13,420	11,987	2,830	9,157	0	0	0	0	0
Total	36,733	11,326	13,420	11,987	2,830	9,157	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Long-Term Financing

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Council Office Building Renovations (P010100)	4,010	0	0	4,010	4,010	0	0	0	0	0	0
Energy Systems Modernization (P361302)	99,300	5,438	34,562	59,300	9,300	10,000	10,000	10,000	10,000	10,000	0
Rockville Core (P361702)	23,119	0	0	23,119	519	656	8,559	13,296	89	0	0
County Offices and Other Improvements	126,429	5,438	34,562	86,429	13,829	10,656	18,559	23,296	10,089	10,000	0
Wheaton Redevelopment Program (P150401)	38,327	0	0	38,327	0	0	28,442	9,885	0	0	0
Economic Development	38,327	0	0	38,327	0	0	28,442	9,885	0	0	0
General Government	164,756	5,438	34,562	124,756	13,829	10,656	47,001	33,181	10,089	10,000	0
Cost Sharing: MCG (P720601)	3,850	3,850	0	0	0	0	0	0	0	0	0
Recreation	3,850	3,850	0	0	0	0	0	0	0	0	0
Culture and Recreation	3,850	3,850	0	0	0	0	0	0	0	0	0
Total	168,606	9,288	34,562	124,756	13,829	10,656	47,001	33,181	10,089	10,000	0

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Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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M-NCPPC Contributions

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Ag Land Pres Easements (P788911)	4,423	3,471	52	900	150	150	150	150	150	150	0
Ag Land Preservation	4,423	3,471	52	900	150	150	150	150	150	150	0
Conservation of Natural Resources	4,423	3,471	52	900	150	150	150	150	150	150	0
Total	4,423	3,471	52	900	150	150	150	150	150	150	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Major Facilities Capital Projects Fund (MC only)

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Collegewide Physical Education Renovations (P661602)	6,500	472	3,648	2,380	80	2,300	0	0	0	0	0
Higher Education	6,500	472	3,648	2,380	80	2,300	0	0	0	0	0
Montgomery College	6,500	472	3,648	2,380	80	2,300	0	0	0	0	0
Total	6,500	472	3,648	2,380	80	2,300	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Mass Transit Fund											
Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Roads											
Traffic Improvements											
Mass Transit											
Transportation											
Total											

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Montgomery Housing Initiative Fund

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Affordable Housing Acquisition and Preservation (P760100)	4,775	2,500	2,275	0	0	0	0	0	0	0	0
Housing (SC69)	4,775	2,500	2,275	0	0	0	0	0	0	0	0
Community Development and Housing	4,775	2,500	2,275	0	0	0	0	0	0	0	0
Total	4,775	2,500	2,275	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Motor Pool											
Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Equipment Maintenance and Operations Center (EMOC) (P500933)	550	0	550	0	0	0	0	0	0	0	0
Mass Transit	550	0	550	0	0	0	0	0	0	0	0
Transportation	550	0	550	0	0	0	0	0	0	0	0
Total	550	0	550	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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PAYGO

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Council Office Building Renovations (P010100)	164	164	0	0	0	0	0	0	0	0	0
IAQ Improvements Brookville Bldgs. D & E (P361102)	83	83	0	0	0	0	0	0	0	0	0
Americans with Disabilities Act (ADA): Compliance (P361107)	8,125	8,125	0	0	0	0	0	0	0	0	0
Planned Lifecycle Asset Replacement: MCG (P509514)	2,458	2,458	0	0	0	0	0	0	0	0	0
County Offices and Other Improvements	10,830	10,830	0	0	0	0	0	0	0	0	0
Fibernet (P509651)	6,926	6,926	0	0	0	0	0	0	0	0	0
Technology Services	6,926	6,926	0	0	0	0	0	0	0	0	0
Old Blair Auditorium Reuse (P361113)	591	591	0	0	0	0	0	0	0	0	0
Other General Government	591	591	0	0	0	0	0	0	0	0	0
Wheaton Redevelopment Program (P150401)	10,461	10,461	0	0	0	0	0	0	0	0	0
Economic Development	10,461	10,461	0	0	0	0	0	0	0	0	0
General Government	28,808	28,808	0	0	0	0	0	0	0	0	0
Wheaton Rescue Squad Relocation (P450505)	6,825	6,825	0	0	0	0	0	0	0	0	0
Glenmont FS 18 Replacement (P450900)	2,163	2,163	0	0	0	0	0	0	0	0	0
Fire/Rescue Service	8,988	8,988	0	0	0	0	0	0	0	0	0
3rd District Police Station (P470302)	2,894	2,894	0	0	0	0	0	0	0	0	0
Outdoor Firearms Training Center (P470701)	2,906	2,906	0	0	0	0	0	0	0	0	0
Police	5,800	5,800	0	0	0	0	0	0	0	0	0
Detention Center Reuse (P429755)	743	743	0	0	0	0	0	0	0	0	0
Correction and Rehabilitation	743	743	0	0	0	0	0	0	0	0	0
PSTA & Multi Agency Service Park - Site Dev. (P470907)	8,200	8,200	0	0	0	0	0	0	0	0	0
Other Public Safety	8,200	8,200	0	0	0	0	0	0	0	0	0
Public Safety	23,731	23,731	0	0	0	0	0	0	0	0	0
Nebel Street Extended (P500401)	1,642	1,642	0	0	0	0	0	0	0	0	0
Stringtown Road Extended (P500403)	1,048	1,048	0	0	0	0	0	0	0	0	0

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Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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PAYGO

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Roads											
Ripley Street (P501403)	119	119	0	0	0	0	0	0	0	0	0
	2,809	2,809	0	0	0	0	0	0	0	0	0
Bridges											
Bridge Design (P509132)	340	340	0	0	0	0	0	0	0	0	0
	340	340	0	0	0	0	0	0	0	0	0
Silver Spring Green Trail (P509975)	848	848	0	0	0	0	0	0	0	0	0
Pedestrian Facilities/Bikeways											
	848	848	0	0	0	0	0	0	0	0	0
Pedestrian Safety Program (P500333)	2,782	2,782	0	0	0	0	0	0	0	0	0
Advanced Transportation Management System (P509399)	2,226	2,226	0	0	0	0	0	0	0	0	0
Traffic Improvements											
	5,008	5,008	0	0	0	0	0	0	0	0	0
Bethesda Metro Station South Entrance (P500929)	795	795	0	0	0	0	0	0	0	0	0
Silver Spring Transit Center (P509974)	5,462	5,462	0	0	0	0	0	0	0	0	0
Mass Transit											
	6,257	6,257	0	0	0	0	0	0	0	0	0
Resurfacing: Residential/Rural Roads (P500511)	1,617	1,617	0	0	0	0	0	0	0	0	0
North County Maintenance Depot (P500522)	118	118	0	0	0	0	0	0	0	0	0
Highway Maintenance											
	1,735	1,735	0	0	0	0	0	0	0	0	0
Transportation											
	16,997	16,997	0	0	0	0	0	0	0	0	0
Child Care in Schools (P649187)	784	784	0	0	0	0	0	0	0	0	0
Progress Place Relocation and Personal Living Quarters (P601401)	232	232	0	0	0	0	0	0	0	0	0
Avery Road Treatment Center (P601502)	70	70	0	0	0	0	0	0	0	0	0
Health and Human Services (SC41)											
	1,086	1,086	0	0	0	0	0	0	0	0	0
Health and Human Services											
North Potomac Community Recreation Center (P720102)	1,086	1,086	0	0	0	0	0	0	0	0	0
	12,087	12,087	0	0	0	0	0	0	0	0	0
Recreation Facility Modernization (P720917)	8	8	0	0	0	0	0	0	0	0	0
Good Hope Neighborhood Recreation Center (P720918)	215	215	0	0	0	0	0	0	0	0	0
Ross Boddy Neighborhood Recreation Center (P720919)	2,182	2,182	0	0	0	0	0	0	0	0	0
Recreation											
	14,492	14,492	0	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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PAYGO											
Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Libraries	Wheaton Library and Community Recreation Center (P361202)	2,401	2,401	0	0	0	0	0	0	0	0
	Gaithersburg Library Renovation (P710300)	6,044	6,044	0	0	0	0	0	0	0	0
	Olney Library Renovation and Addition (P710301)	100	100	0	0	0	0	0	0	0	0
	Silver Spring Library (P710302)	39,179	39,179	0	0	0	0	0	0	0	0
		47,724	47,724	0	0	0	0	0	0	0	0
Culture and Recreation		62,216	0	0	0	0	0	0	0	0	0
	Burtonsville Community Revitalization (P760900)	1,337	1,337	0	0	0	0	0	0	0	0
Community Development		1,337	0	0	0	0	0	0	0	0	0
		1,337	0	0	0	0	0	0	0	0	0
Community Development and Housing		1,337	0	0	0	0	0	0	0	0	0
	Legacy Open Space (P018710)	22,007	22,007	0	0	0	0	0	0	0	0
Acquisition		22,007	0	0	0	0	0	0	0	0	0
	Ballfield Improvements (P008720)	521	521	0	0	0	0	0	0	0	0
Laytonia Recreational Park (P038703)		768	0	0	0	0	0	0	0	0	0
	Brookside Gardens Master Plan Implementation (P078702)	2,594	2,594	0	0	0	0	0	0	0	0
	Woodlawn Barn Visitors Center (P098703)	439	439	0	0	0	0	0	0	0	0
	Warner Circle Special Park (P118703)	32	32	0	0	0	0	0	0	0	0
Northwest Branch Recreational Park-Athletic Area (P118704)		111	111	0	0	0	0	0	0	0	0
	Restoration Of Historic Structures (P808494)	199	199	0	0	0	0	0	0	0	0
	Planned Lifecycle Asset Replacement: NL Parks (P968755)	167	167	0	0	0	0	0	0	0	0
	Urban Park Elements (P871540)	250	250	0	0	0	0	0	0	0	0
Development		5,081	0	0	0	0	0	0	0	0	0
	M-NCPPC	27,088	27,088	0	0	0	0	0	0	0	0
Rehab/Reno.Of Closed Schools- RROCS (P916587)		375	375	0	0	0	0	0	0	0	0
	Countywide (SC50)	375	375	0	0	0	0	0	0	0	0
Montgomery County Public Schools		375	0	0	0	0	0	0	0	0	0
	Bioscience Education Center (P056603)	691	691	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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PAYGO

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Information Technology: College (P856509)											
Higher Education											
Montgomery College	2,041	2,041	0	0	0	0	0	0	0	0	0
	2,732	2,732	0	0	0	0	0	0	0	0	0
	2,732	2,732	0	0	0	0	0	0	0	0	0
Sprinkler Systems for HOC Elderly Properties (P097600)											
Housing	2,023	2,023	0	0	0	0	0	0	0	0	0
	2,023	2,023	0	0	0	0	0	0	0	0	0
Housing Opportunities Commission	2,023	2,023	0	0	0	0	0	0	0	0	0
Total	166,393	166,393	0	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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POS-Stateside (P&P only)

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Legacy Open Space (P018710)	200	200	0	0	0	0	0	0	0	0	0
Acquisition	200	200	0	0	0	0	0	0	0	0	0
M-NCPPC	200	200	0	0	0	0	0	0	0	0	0
Total	200	200	0	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Park and Planning Bonds

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Legacy Open Space (P018710)	10,500	5,625	875	3,000	500	500	500	500	500	500	1,000
Acquisition: Local Parks (P767828)	269	59	0	210	35	35	35	35	35	35	0
Acquisition	10,769	5,684	875	3,210	535	535	535	535	535	535	1,000
East Norbeck Local Park Expansion (P058703)	1,105	1,105	0	0	0	0	0	0	0	0	0
Germanatown Town Center Urban Park (P078704)	4,556	4,556	0	0	0	0	0	0	0	0	0
Greenbriar Local Park (P078705)	1,079	883	196	0	0	0	0	0	0	0	0
North Four Corners Local Park (P078706)	4,304	4,304	0	0	0	0	0	0	0	0	0
Evans Parkway Neighborhood Park (P098702)	981	981	0	0	0	0	0	0	0	0	0
Falls Road Local Park (P098705)	2,070	1,203	867	0	0	0	0	0	0	0	0
Battery Lane Urban Park (P118701)	460	0	0	460	60	130	270	0	0	0	0
ADA Compliance: Local Parks (P128701)	5,067	327	240	4,500	850	850	700	700	700	700	0
Elm Street Urban Park (P138701)	671	8	157	506	188	318	0	0	0	0	0
Kemp Mill Urban Park (P138702)	4,810	1,669	2,831	310	310	0	0	0	0	0	0
Seneca Crossing Local Park (P138704)	6,773	0	0	0	0	0	0	0	0	0	6,773
Woodside Urban Park (P138705)	5,968	451	99	5,418	1,083	1,244	2,416	675	0	0	0
Cost Sharing: Local Parks (P977748)	551	74	27	450	75	75	75	75	75	75	0
Energy Conservation - Local Parks (P998710)	421	99	100	222	37	37	37	37	37	37	0
Minor New Construction - Local Parks (P998799)	3,229	557	172	2,500	700	700	275	275	275	275	0
Planned Lifecycle Asset Replacement: Local Parks (P967754)	21,107	3,034	2,143	15,930	2,850	2,800	2,570	2,570	2,570	2,570	0
Urban Park Elements (P871540)	1,200	0	0	1,200	200	200	200	200	200	200	0
Western Grove Urban Park (P871548)	855	93	562	200	200	0	0	0	0	0	0
Caroline Freeland Local Park (P871743)	1,808	0	0	1,808	0	0	160	400	0	1,248	0
Hillandale Local Park (P871742)	4,550	0	0	4,550	130	355	0	1,240	2,825	0	0
Development	71,565	19,344	7,394	38,054	6,883	6,709	6,703	6,172	6,682	5,105	6,773
M-NCPPC	82,334	25,028	8,269	41,264	7,218	7,244	7,238	6,707	7,217	5,640	7,773

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Park and Planning Bonds

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Total	82,334	25,028	8,269	41,264	7,218	7,244	7,238	6,707	7,217	5,840	7,773

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Program Open Space

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Legacy Open Space (P018710)	4,003	4,003	0	0	0	0	0	0	0	0	0
Acquisition: Local Parks (P767828)	7,600	1,600	0	6,000	1,000	1,000	1,000	1,000	1,000	1,000	0
Acquisition: Non-Local Parks (P998798)	8,474	93	2,381	6,000	1,000	1,000	1,000	1,000	1,000	1,000	0
Acquisition	20,077	5,696	2,381	12,000	2,000	2,000	2,000	2,000	2,000	2,000	0
Laytonia Recreational Park (P038703)	3,000	2,361	639	0	0	0	0	0	0	0	0
Rock Creek Trail Pedestrian Bridge (P048703)	1,370	1,370	0	0	0	0	0	0	0	0	0
East Norbeck Local Park Expansion (P058703)	2,369	2,369	0	0	0	0	0	0	0	0	0
Brookside Gardens Master Plan Implementation (P078702)	1,200	599	601	0	0	0	0	0	0	0	0
Germentown Town Center Urban Park (P078704)	2,950	2,950	0	0	0	0	0	0	0	0	0
Greenbriar Local Park (P078705)	3,028	2,600	428	0	0	0	0	0	0	0	0
Evans Parkway Neighborhood Park (P098702)	2,670	2,670	0	0	0	0	0	0	0	0	0
Falls Road Local Park (P098705)	368	300	68	0	0	0	0	0	0	0	0
Magruder Branch Trail Extension (P098706)	360	0	0	0	0	0	0	0	0	0	360
Kemp Mill Urban Park (P138702)	1,000	0	800	200	200	0	0	0	0	0	0
Little Bennett Regional Park Day Use Area (P138703)	1,023	0	0	1,023	0	0	0	0	0	1,023	0
Seneca Crossing Local Park (P138704)	2,000	0	0	0	0	0	0	0	0	0	2,000
Woodside Urban Park (P138705)	1,024	0	0	1,024	512	512	0	0	0	0	0
Trails: Hard Surface Renovation (P888754)	1,800	0	1,000	800	300	500	0	0	0	0	0
Planned Lifecycle Asset Replacement: Local Parks (P967754)	1,050	0	0	1,050	500	550	0	0	0	0	0
Josiah Henson Historic Park (P871552)	526	0	260	266	266	0	0	0	0	0	0
Caroline Freeland Local Park (P871743)	2,000	0	0	2,000	0	0	0	0	2,000	0	0
Hillandale Local Park (P871742)	3,000	0	0	3,000	0	0	2,000	1,000	0	0	0
Little Bennett Regional Park Trail Connector (P871744)	1,000	0	0	0	0	0	0	0	0	0	1,000
Development	31,738	15,219	3,796	9,363	1,778	1,562	2,000	1,000	2,000	1,023	3,360
M-NCPPC	51,815	20,915	6,177	21,363	3,778	3,562	4,000	3,000	4,000	3,023	3,360

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Program Open Space

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Total	51,815	20,915	6,177	21,363	3,778	3,562	4,000	3,000	4,000	3,023	3,360

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Qualified Zone Academy Funds

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Planned Life Cycle Asset Repl: MCPS (P896586)	10,652	9,173	901	578	578	0	0	0	0	0	0
Countywide (SC50)	10,652	9,173	901	578	578	0	0	0	0	0	0
Montgomery County Public Schools	10,652	9,173	901	578	578	0	0	0	0	0	0
Total	10,652	9,173	901	578	578	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Recreation Fund											
Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Technology Modernization -- MCG (P150701)	645	578	67	0	0	0	0	0	0	0	0
County Offices and Other Improvements	645	578	67	0	0	0	0	0	0	0	0
General Government	645	578	67	0	0	0	0	0	0	0	0
Total	645	578	67	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Recordation Tax - PAYGO

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Rehab/Reno.Of Closed Schools- RROCS (P916587)	7,000	7,000	0	0	0	0	0	0	0	0	0
Countywide (SC50)	7,000	7,000	0	0	0	0	0	0	0	0	0
Montgomery County Public Schools	7,000	7,000	0	0	0	0	0	0	0	0	0
Total	7,000	7,000	0	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Recordation Tax Premium

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Technology Modernization – MCG (P150701)	2,623	2,623	0	0	0	0	0	0	0	0	0
Germantown Transit Center Improvements (P500926)	271	253	18	0	0	0	0	0	0	0	0
County Offices and Other Improvements	2,894	2,876	18	0	0	0	0	0	0	0	0
Marriott International Headquarters and Hotel Project (P361703)	11,000	0	0	11,000	0	0	5,500	5,500	0	0	0
Economic Development	11,000	0	0	11,000	0	0	5,500	5,500	0	0	0
General Government	13,894	2,876	18	11,000	0	0	5,500	5,500	0	0	0
Judicial Center Annex (P100300)	5,180	5,115	65	0	0	0	0	0	0	0	0
Other Public Safety	5,180	5,115	65	0	0	0	0	0	0	0	0
Public Safety	5,180	5,115	65	0	0	0	0	0	0	0	0
Montrose Parkway East (P500717)	6,564	914	0	5,650	0	0	0	0	2,825	2,825	0
Facility Planning-Transportation (P509337)	1,659	1,659	0	0	0	0	0	0	0	0	0
MCG Reconciliation PDF (501404)	-3,263	0	1,130	-4,393	3,924	-2,214	-1,882	-2,427	-790	-1,004	0
Roads	4,960	2,673	1,130	1,257	3,924	-2,214	-1,882	-2,427	2,036	1,821	0
Lytonsville Place Bridge(P501421)	400	259	91	50	50	0	0	0	0	0	0
Bridges	400	259	91	50	50	0	0	0	0	0	0
Traffic Signal System Modernization (P500704)	8,778	5,569	1,209	2,000	0	2,000	0	0	0	0	0
Traffic Signals (P507154)	5,611	1,350	1,139	3,122	1,176	70	924	952	0	0	0
Advanced Transportation Management System (P509399)	2,500	0	1,500	1,000	0	1,000	0	0	0	0	0
Traffic Improvements	16,889	6,919	3,848	6,122	1,176	3,070	924	952	0	0	0
Silver Spring Transit Center (P509974)	8,180	1,600	0	6,580	6,580	0	0	0	0	0	0
Purple Line (P501603)	8,000	0	0	8,000	0	0	4,000	4,000	0	0	0
Mass Transit	16,180	1,600	0	14,580	6,580	0	4,000	4,000	0	0	0
Street Tree Preservation (P500700)	8,537	3,216	304	5,017	250	3,336	848	583	0	0	0
Residential and Rural Road Rehabilitation (P500914)	14,080	7,531	0	6,549	2,285	2,898	0	1,366	0	0	0
Resurfacing: Primary/Arterial (P508527)	3,806	1,206	0	2,600	2,600	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Recordation Tax Premium											
Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Highway Maintenance	26,423	11,953	304	14,166	5,135	6,234	848	1,949	0	0	0
Transportation	64,852	23,304	5,373	36,175	16,865	7,090	3,890	4,474	2,035	1,821	0
School Based Health & Linkages to Learning Centers (P640400)	65	0	65	0	0	0	0	0	0	0	0
Health and Human Services (SC41)	65	0	65	0	0	0	0	0	0	0	0
Health and Human Services	65	0	65	0	0	0	0	0	0	0	0
Cost Sharing: MCG (P720601)	1,066	0	0	1,066	0	1,066	0	0	0	0	0
Recreation	1,066	0	0	1,066	0	1,066	0	0	0	0	0
Culture and Recreation	1,066	0	0	1,066	0	1,066	0	0	0	0	0
Affordable Housing Acquisition and Preservation (P760100)	4,540	0	4,540	0	0	0	0	0	0	0	0
Housing (SC69)	4,540	0	4,540	0	0	0	0	0	0	0	0
Community Development and Housing	4,540	0	4,540	0	0	0	0	0	0	0	0
Total	89,597	31,295	10,061	48,241	16,865	8,166	9,390	9,974	2,035	1,821	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Rental Income - General											
Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Silver Spring Library (P710302)	59	59	0	0	0	0	0	0	0	0	0
Libraries	59	59	0	0	0	0	0	0	0	0	0
Culture and Recreation	59	59	0	0	0	0	0	0	0	0	0
Total	59	59	0	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Rental Income - Roads

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Montrose Parkway West (P500311)	5	5	0	0	0	0	0	0	0	0	0
Roads	5	5	0	0	0	0	0	0	0	0	0
Transportation	5	5	0	0	0	0	0	0	0	0	0
Total	5	5	0	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Revenue Authority

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Little Bennett Golf Course (P093903)	255	138	0	117	117	0	0	0	0	0	0
Needwood Golf Course (P113900)	1,430	124	0	1,306	0	0	0	0	600	706	0
Northwest Golf Course (P113901)	1,316	666	0	650	271	189	190	0	0	0	0
Falls Road G.C. Improvements (P967432)	4,549	4,422	0	127	57	70	0	0	0	0	0
Poolesville Golf Course (P997456)	1,935	1,302	0	633	183	450	0	0	0	0	0
HG Restroom Amenities and Grille (P391501)	340	77	0	263	263	0	0	0	0	0	0
Rattlewood Golf Course (P391701)	60	0	60	0	0	0	0	0	0	0	0
Golf Courses	9,885	6,729	60	3,096	891	709	190	0	600	706	0
Montgomery County Airpark (P703909)	3,033	1,919	39	1,075	195	260	90	100	430	0	0
Poolesville Economic Development Project (P391801)	7,656	0	0	7,656	0	812	2,440	4,354	50	0	0
Miscellaneous Projects (Revenue Authority)	10,689	1,919	39	8,731	195	1,072	2,530	4,454	480	0	0
Revenue Authority (C14)	20,574	8,648	99	11,827	1,086	1,781	2,720	4,454	1,080	706	0
Rockville Parking Garage (P136601)	13,250	12,244	906	100	50	50	0	0	0	0	0
Higher Education	13,250	12,244	906	100	50	50	0	0	0	0	0
Montgomery College	13,250	12,244	906	100	50	50	0	0	0	0	0
Total	33,824	20,892	1,005	11,927	1,136	1,831	2,720	4,454	1,080	706	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Revenue Bonds											
Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Bethesda Lot 31 Parking Garage (P500932)	23,424	23,424	0	0	0	0	0	0	0	0	0
Parking	23,424	23,424	0	0	0	0	0	0	0	0	0
Transportation	23,424	23,424	0	0	0	0	0	0	0	0	0
Total	23,424	23,424	0	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Revenue Bonds: Liquor Fund											
Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
DLC Liquor Warehouse (P850900)	53,119	51,272	1,847	0	0	0	0	0	0	0	0
County Offices and Other Improvements	53,119	51,272	1,847	0	0	0	0	0	0	0	0
General Government	53,119	51,272	1,847	0	0	0	0	0	0	0	0
State Transportation Participation (P500722)	60,921	50,684	10,237	0	0	0	0	0	0	0	0
Roads	60,921	50,684	10,237	0	0	0	0	0	0	0	0
Rapid Transit System (P501318)	3,600	593	1,407	1,600	1,600	0	0	0	0	0	0
Bethesda Metro Station South Entrance (P500929)	5,000	828	0	4,172	4,172	0	0	0	0	0	0
Mass Transit	8,600	1,421	1,407	5,772	5,772	0	0	0	0	0	0
Transportation	69,521	52,105	11,644	5,772	5,772	0	0	0	0	0	0
Total	122,640	103,377	13,491	5,772	5,772	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Revolving (P&P only)

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
ALARF: M-NCPPC (P727007)											
Acquisition	23,798	0	17,798	6,000	1,000	1,000	1,000	1,000	1,000	1,000	0
M-NCPPC	23,798	0	17,798	6,000	1,000	1,000	1,000	1,000	1,000	1,000	0
Total	23,798	0	17,798	6,000	1,000	1,000	1,000	1,000	1,000	1,000	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

Revolving Fund - Current Revenue											
Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Performance Improvement-Tax System (P329684)	1,277	1,252	25	0	0	0	0	0	0	0	0
Technology Investment Fund	1,277	1,252	25	0	0	0	0	0	0	0	0
General Government	1,277	1,252	25	0	0	0	0	0	0	0	0
HOC Opportunity Housing Dev Fund (P767511)	4,500	2,898	1,602	0	0	0	0	0	0	0	0
HOC MPDU/Property Acq Fund (P768047)	107	107	0	0	0	0	0	0	0	0	0
Housing	4,607	3,005	1,602	0	0	0	0	0	0	0	0
Housing Opportunities Commission	4,607	3,005	1,602	0	0	0	0	0	0	0	0
Total	5,884	4,257	1,627	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Revolving Fund - G.O. Bonds

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
ALARF: MCG (P316222)	44,532	2,931	17,601	24,000	4,000	4,000	4,000	4,000	4,000	4,000	0
Other General Government	44,532	2,931	17,601	24,000	4,000	4,000	4,000	4,000	4,000	4,000	0
General Government	44,532	2,931	17,601	24,000	4,000	4,000	4,000	4,000	4,000	4,000	0
Land Acquisition: MCPS (P546034)	648	648	0	0	0	0	0	0	0	0	0
Countywide (SC50)	648	648	0	0	0	0	0	0	0	0	0
Montgomery County Public Schools	648	648	0	0	0	0	0	0	0	0	0
HOC MPDU/Property Acq Fund (F768047)	12,400	7,656	4,744	0	0	0	0	0	0	0	0
Housing	12,400	7,656	4,744	0	0	0	0	0	0	0	0
Housing Opportunities Commission	12,400	7,656	4,744	0	0	0	0	0	0	0	0
Total	57,580	11,235	22,345	24,000	4,000	4,000	4,000	4,000	4,000	4,000	0

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Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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School Facilities Payment

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Bradley Hills ES Addition (P116503)	6	6	0	0	0	0	0	0	0	0	0
Clarksburg HS Addition (P116505)	3	0	3	0	0	0	0	0	0	0	0
Arcola ES Addition (P136500)	37	0	37	0	0	0	0	0	0	0	0
Bethesda-Chevy Chase MS #2 (P136502)	7	0	0	7	7	0	0	0	0	0	0
North Chevy Chase ES Addition (P136504)	164	164	0	0	0	0	0	0	0	0	0
Northwest Cluster ES Solution (P136505)	630	630	0	0	0	0	0	0	0	0	0
North Bethesda MS Addition (P651503)	824	238	31	555	555	0	0	0	0	0	0
Lucy V. Barnsley ES Addition (P651504)	12	12	0	0	0	0	0	0	0	0	0
Diamond ES Addition (P651510)	1,030	322	241	467	370	97	0	0	0	0	0
Bethesda-Chevy Chase HS Addition (P651513)	960	425	151	384	71	313	0	0	0	0	0
Ashburton ES Addition (P651514)	658	0	0	658	197	461	0	0	0	0	0
Northwood Cluster HS Solution (P651517)	98	0	0	98	0	98	0	0	0	0	0
Gaithersburg ES Addition (P651518)	1,161	0	0	1,161	502	659	0	0	0	0	0
Albert Einstein Cluster HS Solution (P651519)	13	0	0	13	0	13	0	0	0	0	0
Woodlin ES Addition (P651703)	5	0	0	5	0	0	5	0	0	0	0
Clopper Mill ES and Ronald McNair ES Solution (P651806)	630	630	0	0	0	0	0	0	0	0	0
Individual Schools	6,238	2,427	463	3,348	1,702	1,641	5	0	0	0	0
Current Revitalizations/Expansions(P926575)	726	517	138	71	41	30	0	0	0	0	0
Countywide (SC50)	726	517	138	71	41	30	0	0	0	0	0
Montgomery County Public Schools	6,964	2,944	601	3,419	1,743	1,671	5	0	0	0	0
Total	6,964	2,944	601	3,419	1,743	1,671	5	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Schools Impact Tax

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Rock View ES Addition (P096506)	2,000	2,000	0	0	0	0	0	0	0	0	0
Bradley Hills ES Addition (P116503)	6,507	6,507	0	0	0	0	0	0	0	0	0
Clarksburg HS Addition (P116505)	11,820	6,875	4,945	0	0	0	0	0	0	0	0
Hallie Wells MS (P116506)	23,576	12,232	11,344	0	0	0	0	0	0	0	0
Darnestown ES Addition (P116507)	5,807	5,807	0	0	0	0	0	0	0	0	0
Georgian Forest ES Addition (P116508)	3,000	3,000	0	0	0	0	0	0	0	0	0
Viers Mill ES Addition (P116510)	2,000	2,000	0	0	0	0	0	0	0	0	0
Waters Landing ES Addition (P116511)	8,650	8,650	0	0	0	0	0	0	0	0	0
Westbrook ES Addition (P116512)	2,000	2,000	0	0	0	0	0	0	0	0	0
Bethesda-Chevy Chase MS #2 (P136502)	34,669	0	12,821	21,848	16,623	5,225	0	0	0	0	0
North Chevy Chase ES Addition (P136504)	5,692	2,903	2,789	0	0	0	0	0	0	0	0
Northwest Cluster ES Solution (P136505)	562	562	0	0	0	0	0	0	0	0	0
Rosemary Hills ES Addition (P136506)	5,538	3,265	2,273	0	0	0	0	0	0	0	0
Julius West MS Addition (P136507)	9,272	4,664	4,608	0	0	0	0	0	0	0	0
Wood Acres ES Addition (P136508)	4,647	2,637	2,010	0	0	0	0	0	0	0	0
S. Christa McAuliffe ES Addition (P651502)	5,034	0	0	5,034	364	1,802	2,868	0	0	0	0
North Bethesda MS Addition (P651503)	3,661	0	0	3,661	0	3,661	0	0	0	0	0
Lucy V. Barnsley ES Addition (P651504)	2,040	0	347	1,693	0	1,693	0	0	0	0	0
Judith Resnik ES Addition (P651507)	7,767	0	0	7,767	413	0	3,254	4,120	0	0	0
Diamond ES Addition (P651510)	1,018	0	0	1,018	0	1,018	0	0	0	0	0
Burtonsville ES Addition (P651511)	6,848	0	0	6,848	469	21	1,773	4,565	0	0	0
Bethesda-Chevy Chase HS Addition (P651513)	2,639	0	0	2,639	0	2,639	0	0	0	0	0
Clarksburg Cluster ES (Clarksburg Village Site #1) (P116504)	21,639	25,510	0	-3,871	-3,871	0	0	0	0	0	0
East Silver Spring ES Addition (P086500)	6,105	6,105	0	0	0	0	0	0	0	0	0
Clarksburg Cluster ES (Clarksburg Village Site #2) (P651713)	18,983	0	0	18,983	0	5,094	7,746	6,143	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Schools Impact Tax

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Clopper Mill ES and Ronald McNair ES Solution (P651806)	562	562	0	0	0	0	0	0	0	0	0
Individual Schools	202,056	95,279	41,137	65,640	13,998	21,153	15,641	14,848	0	0	0
Rehab/Reno.Of Closed Schools- RROCS (P916587)	13,690	1,328	0	12,362	8,455	3,907	0	0	0	0	0
Current Revitalizations/Expansions(P926575)	138,906	14,900	48,837	75,169	3,871	13,604	21,436	23,003	7,457	5,798	0
Countywide (SC50)	152,596	16,228	48,837	87,531	12,326	17,511	21,436	23,003	7,457	5,798	0
MCPS Funding Reconciliation (P076510)	162,834	72,939	310	89,585	175	8,020	5,613	2,814	35,416	37,547	0
Miscellaneous Projects	162,834	72,939	310	89,585	175	8,020	5,613	2,814	35,416	37,547	0
Montgomery County Public Schools	517,486	184,446	90,284	242,756	26,499	46,884	42,690	40,665	42,873	43,345	0
Total	517,486	184,446	90,284	242,756	26,499	46,884	42,690	40,665	42,873	43,345	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Short-Term Financing

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Technology Modernization – MCG (P150701)	58,739	44,303	10,541	3,895	3,895	0	0	0	0	0	0
Public Safety System Modernization (P340901)	42,639	30,113	4,526	8,000	4,000	2,000	2,000	0	0	0	0
County Offices and Other Improvements	101,378	74,416	15,067	11,895	7,895	2,000	2,000	0	0	0	0
Fuel Management (P361112)	4,471	3,874	597	0	0	0	0	0	0	0	0
Other General Government	4,471	3,874	597	0	0	0	0	0	0	0	0
General Government	105,849	78,290	15,664	11,895	7,895	2,000	2,000	0	0	0	0
Apparatus Replacement Program (P451504)	43,115	0	18,078	25,037	5,700	5,200	4,200	3,500	3,146	3,291	0
Fire/Rescue Service	43,115	0	18,078	25,037	5,700	5,200	4,200	3,500	3,146	3,291	0
Public Safety	43,115	0	18,078	25,037	5,700	5,200	4,200	3,500	3,146	3,291	0
Ride On Bus Fleet (P500821)	66,763	57,663	0	9,100	9,100	0	0	0	0	0	0
Intelligent Transit System (P501801)	12,100	0	0	12,100	0	12,100	0	0	0	0	0
Mass Transit	78,863	57,663	0	21,200	9,100	12,100	0	0	0	0	0
Transportation	78,863	57,663	0	21,200	9,100	12,100	0	0	0	0	0
21st Century Library Enhancements Level Of Effort (P711503)	144	144	0	0	0	0	0	0	0	0	0
Libraries	144	144	0	0	0	0	0	0	0	0	0
Culture and Recreation	144	144	0	0	0	0	0	0	0	0	0
Total	227,971	136,097	33,742	58,132	22,695	19,300	6,200	3,500	3,146	3,291	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Short-Term Lease Financing

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Master Lease: Self-Contained Breathing Apparatus (P311701)	9,360	0	0	9,360	9,360	0	0	0	0	0	0
Fire/Rescue Service	9,360	0	0	9,360	9,360	0	0	0	0	0	0
Master Lease: Correctional Security Equipment (P421701)	1,014	0	0	1,014	1,014	0	0	0	0	0	0
Correction and Rehabilitation	1,014	0	0	1,014	1,014	0	0	0	0	0	0
Public Safety	10,374	0	0	10,374	10,374	0	0	0	0	0	0
Total	10,374	0	0	10,374	10,374	0	0	0	0	0	0

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Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Solid Waste Collection

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Equipment Maintenance and Operations Center (EMOC) (P500933)											
Mass Transit	421	0	421	0	0	0	0	0	0	0	0
Transportation	421	0	421	0	0	0	0	0	0	0	0
Total	421	0	421	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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Solid Waste Disposal Fund

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Facility Planning: MCG (P508768)	20	20	0	0	0	0	0	0	0	0	0
County Offices and Other Improvements	20	20	0	0	0	0	0	0	0	0	0
Wheaton Redevelopment Program (P150401)	8,876	0	0	8,876	0	0	8,287	589	0	0	0
Economic Development	8,876	0	0	8,876	0	0	8,287	589	0	0	0
General Government	8,896	20	0	8,876	0	0	8,287	589	0	0	0
Equipment Maintenance and Operations Center (EMOC) (P500933)	718	0	718	0	0	0	0	0	0	0	0
Mass Transit	718	0	718	0	0	0	0	0	0	0	0
Transportation	718	0	718	0	0	0	0	0	0	0	0
Gude Landfill Remediation (P801801)	28,700	0	0	28,700	0	1,000	10,500	10,500	6,700	0	0
Solid Waste Management	28,700	0	0	28,700	0	1,000	10,500	10,500	6,700	0	0
Solid Waste	28,700	0	0	28,700	0	1,000	10,500	10,500	6,700	0	0
Total	38,314	20	718	37,576	0	1,000	18,787	11,089	6,700	0	0

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Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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State Aid	Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Traffic	Traffic Signal System Modernization (P500704)	12,000	12,000	0	0	0	0	0	0	0	0	0
	Advanced Transportation Management System (P509399)	10,873	10,873	0	0	0	0	0	0	0	0	0
	Traffic Improvements	22,973	22,973	0	0	0	0	0	0	0	0	0
Mass Transit	Rapid Transit System (P501318)	500	500	0	0	0	0	0	0	0	0	0
	Ride On Bus Fleet (P500821)	15,140	8,340	4,400	2,400	400	400	400	400	400	400	0
	Silver Spring Transit Center (P509974)	12,288	10,331	1,957	0	0	0	0	0	0	0	0
Highway	Permanent Patching: Residential/Rural Roads (P501106)	27,928	19,171	6,357	2,400	400	400	400	400	400	400	0
	Highway Maintenance	992	992	0	0	0	0	0	0	0	0	0
	Transportation	103,886	58,968	8,071	11,847	3,906	627	5,433	627	627	627	25,000
Health and Human Services	Avery Road Treatment Center (P601502)	3,614	0	0	3,614	0	0	2,614	1,000	0	0	0
	Health and Human Services (SC41)	3,614	0	0	3,614	0	0	2,614	1,000	0	0	0
	Health and Human Services	3,614	0	0	3,614	0	0	2,614	1,000	0	0	0
Recreation	Cost Sharing: MCG (P720601)	4,100	3,436	664	0	0	0	0	0	0	0	0
	Ken Gar Community Center Renovation (P721401)	100	100	0	0	0	0	0	0	0	0	0
	Potomac Adaptive Sports Court (P721403)	100	100	0	0	0	0	0	0	0	0	0
Libraries	Gaithersburg Library Renovation (P710300)	4,300	3,636	664	0	0	0	0	0	0	0	0
	Silver Spring Library (P710302)	1,580	1,580	0	0	0	0	0	0	0	0	0
	Library Refurbishment Level of Effort (P711502)	2,468	2,468	0	0	0	0	0	0	0	0	0
Culture and Recreation	Storm Drain General (P500320)	2,887	414	773	1,700	1,500	200	0	0	0	0	0
	Storm Drains	6,935	4,462	773	1,700	1,500	200	0	0	0	0	0
	SM Facility Major Structural Repair (P800700)	11,235	8,098	1,437	1,700	1,500	200	0	0	0	0	0
SM Retrofit - Government Facilities (P800900)	SM Retrofit - Government Facilities (P800900)	162	162	0	0	0	0	0	0	0	0	0
	SM Retrofit - Government Facilities (P800900)	162	162	0	0	0	0	0	0	0	0	0
	SM Retrofit - Government Facilities (P800900)	399	399	0	0	0	0	0	0	0	0	0
SM Retrofit - Government Facilities (P800900)	SM Retrofit - Government Facilities (P800900)	1,563	122	0	1,441	1,441	0	0	0	0	0	0
	SM Retrofit - Government Facilities (P800900)											
	SM Retrofit - Government Facilities (P800900)											

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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State Aid		Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Project												
State Aid	SM Retrofit - Roads (P801300)	19,535	8,898	0	10,637	637	2,000	2,000	2,000	2,000	2,000	0
	SM Retrofit - Schools (P801301)	1,922	0	0	1,922	1,922	0	0	0	0	0	0
	Misc Stream Valley Improvements (P807359)	9,602	3,602	0	6,000	1,000	1,000	1,000	1,000	1,000	1,000	0
	SM Retrofit: Countywide (P808726)	10,000	0	0	10,000	0	2,000	2,000	2,000	2,000	2,000	0
	Facility Planning: SM (P809319)	246	246	0	0	0	0	0	0	0	0	0
	Watershed Restoration - Interagency (P809342)	370	370	0	0	0	0	0	0	0	0	0
	Stormwater Management	43,637	13,637	0	30,000	5,000	5,000	5,000	5,000	5,000	5,000	0
	Ag Land Pres Easements (P788911)	685	349	16	320	190	130	0	0	0	0	0
	Ag Land Preservation	685	349	16	320	190	130	0	0	0	0	0
	Conservation of Natural Resources	44,484	14,148	16	30,320	5,190	5,130	5,000	5,000	5,000	5,000	0
State Aid	Pollution Prevention and Repairs to Ponds & Lakes (P078701)	50	0	0	50	50	0	0	0	0	0	0
	Woodlawn Barn Visitors Center (P098703)	300	300	0	0	0	0	0	0	0	0	0
	ADA Compliance: Non-Local Parks (P128702)	100	0	0	100	0	100	0	0	0	0	0
	Trails: Natural Surface & Resource-based Recreation (P858710)	105	0	0	105	0	105	0	0	0	0	0
	Minor New Construction - Non-Local Parks (P998763)	75	0	0	75	0	75	0	0	0	0	0
	Planned Lifecycle Asset Replacement: Local Parks (P967754)	75	0	0	75	75	0	0	0	0	0	0
	Josiah Henson Historic Park (P871552)	100	0	0	100	100	0	0	0	0	0	0
	Development	805	300	0	505	225	280	0	0	0	0	0
	M-NCPPC	805	300	0	505	225	280	0	0	0	0	0
	Montgomery County Airpark (P703909)	3,033	1,918	40	1,075	195	260	90	100	430	0	0
State Aid	Poolesville Economic Development Project (P391801)	5,000	0	0	5,000	0	809	2,100	2,091	0	0	0
	Miscellaneous Projects (Revenue Authority)	8,033	1,918	40	6,075	195	1,069	2,190	2,191	430	0	0
	Revenue Authority (C14)	8,033	1,918	40	6,075	195	1,069	2,190	2,191	430	0	0
	Redland MS - Improvements (P016519)	3,131	3,131	0	0	0	0	0	0	0	0	0
	Fairland ES Addition (P096501)	741	741	0	0	0	0	0	0	0	0	0
	Bradley Hills ES Addition (P116503)	4,305	0	4,305	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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State Aid

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Hallie Wells MS (P116506)	5,386	0	0	5,386	5,386	0	0	0	0	0	0
Darnestown ES Addition (P116507)	2,434	0	2,434	0	0	0	0	0	0	0	0
Georgian Forest ES Addition (P116508)	1,197	0	1,197	0	0	0	0	0	0	0	0
Viers Mill ES Addition (P116510)	336	0	336	0	0	0	0	0	0	0	0
Westbrook ES Addition (P116512)	2,068	0	2,068	0	0	0	0	0	0	0	0
Wynagle ES Addition (P116513)	2,838	0	2,838	0	0	0	0	0	0	0	0
Clarksburg Cluster ES (Clarksburg Village Site #1) (P116504)	8,585	0	0	8,585	8,585	0	0	0	0	0	0
East Silver Spring ES Addition (P086500)	422	422	0	0	0	0	0	0	0	0	0
Individual Schools	31,443	4,294	13,178	13,971	13,971	0	0	0	0	0	0
Roof Replacement: MCPS (P766995)	5,962	4,133	1,447	382	382	0	0	0	0	0	0
Energy Conservation: MCPS (P796222)	688	688	0	0	0	0	0	0	0	0	0
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	54,097	39,160	9,522	5,415	5,415	0	0	0	0	0	0
Planned Life Cycle Asset Repl: MCPS (P896586)	102	0	0	102	102	0	0	0	0	0	0
School Security Systems (P926557)	4,186	4,186	0	0	0	0	0	0	0	0	0
Rehab/Reno.Of Closed Schools- RROCS (P916587)	21,315	21,315	0	0	0	0	0	0	0	0	0
Current Revitalizations/Expansions(P926575)	55,950	7,091	18,601	30,258	30,258	0	0	0	0	0	0
Countywide (SC50)	142,300	76,573	29,570	36,157	36,157	0	0	0	0	0	0
State Aid Reconciliation (P896536)	324,823	52,912	5,917	265,994	0	59,194	51,700	51,700	51,700	51,700	0
Miscellaneous Projects	324,823	52,912	5,917	265,994	0	59,194	51,700	51,700	51,700	51,700	0
Montgomery County Public Schools	498,566	133,779	48,665	316,122	50,128	59,194	51,700	51,700	51,700	51,700	0
Bioscience Education Center (P056603)	41,083	40,262	721	100	50	50	0	0	0	0	0
Rockville Student Services Center (P076604)	36,480	2,931	2,097	31,452	14,384	12,472	4,596	0	0	0	0
Takoma Park/Silver Spring Math & Science Center (P076607)	42,814	0	0	42,814	0	750	2,291	6,442	13,750	19,581	0
Germentown Student Services Center (P076612)	29,708	0	0	3,000	0	0	0	0	0	3,000	26,708
Science West Building Renovation (P076622)	16,461	12,828	3,077	556	500	56	0	0	0	0	0
Science East Building Renovation (P076623)	13,353	12,165	1,188	0	0	0	0	0	0	0	0

Run Date: 05/24/2017 2:16 PM

State Aid

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

State Bonds (P&P only)

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Warner Circle Special Park (P118703)	1,025	675	350	0	0	0	0	0	0	0	0
Development	1,025	675	350	0	0	0	0	0	0	0	0
M-NCPPC	1,025	675	350	0	0	0	0	0	0	0	0
Total	1,025	675	350	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

State ICC Funding (M-NCPPC Only)

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Pollution Prevention and Repairs to Ponds & Lakes (P078701)	1,913	0	1,913	0	0	0	0	0	0	0	0
Woodlawn Barn Visitors Center (P098703)	2,000	1,500	500	0	0	0	0	0	0	0	0
Development	3,913	1,500	2,413	0	0	0	0	0	0	0	0
M-NCPPC	3,913	1,500	2,413	0	0	0	0	0	0	0	0
Total	3,913	1,500	2,413	0	0	0	0	0	0	0	0

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Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

Stormwater Management Waiver Fees

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Misc Stream Valley Improvements (P807359)	2,771	0	971	1,800	600	400	200	200	200	200	0
Facility Planning: SM (P809319)	797	797	0	0	0	0	0	0	0	0	0
Watershed Restoration - Interagency (P809342)	3,226	3,226	0	0	0	0	0	0	0	0	0
Stormwater Management	6,794	4,023	971	1,800	600	400	200	200	200	200	0
Conservation of Natural Resources	6,794	4,023	971	1,800	600	400	200	200	200	200	0
Total	6,794	4,023	971	1,800	600	400	200	200	200	200	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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TEA-21

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Rock Creek Trail Pedestrian Bridge (P048703)	2,368	2,368	0	0	0	0	0	0	0	0	0
Development	2,368	2,368	0	0	0	0	0	0	0	0	0
M-NCPPC	2,368	2,368	0	0	0	0	0	0	0	0	0
Total	2,368	2,368	0	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

Transportation Enhancement Program

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Rock Creek Trail Pedestrian Bridge (P048703)	1,589	1,589	0	0	0	0	0	0	0	0	0
Development	1,589	1,589	0	0	0	0	0	0	0	0	0
M-NCPPC	1,589	1,589	0	0	0	0	0	0	0	0	0
Total	1,589	1,589	0	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

Transportation Facilities Capital Projects Fund (MC only)

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Collegewide Road/Parking Lot Repairs and Replacements (P661801)	1,500	0	0	1,500	0	500	500	500	0	0	0
Higher Education	1,500	0	0	1,500	0	500	500	500	0	0	0
Montgomery College	1,500	0	0	-1,500	0	500	500	500	0	0	0
Total	1,500	0	0	1,500	0	500	500	500	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

Transportation Improvement Credit											
Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Roads	625	625	0	0	0	0	0	0	0	0	0
	625	625	0	0	0	0	0	0	0	0	0
	500	500	0	0	0	0	0	0	0	0	0
Traffic Improvements	500	500	0	0	0	0	0	0	0	0	0
Transportation	1,125	1,125	0	0	0	0	0	0	0	0	0
Total	1,125	1,125	0	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

Urban District - Bethesda

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Streetlight Enhancements-CBD/Town Center (P500512)	435	243	192	0	0	0	0	0	0	0	0
Traffic Improvements	435	243	192	0	0	0	0	0	0	0	0
Transportation	435	243	192	0	0	0	0	0	0	0	0
Total	435	243	192	0	0	0	0	0	0	0	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

Water Quality Protection Bonds

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Storm Drain General (P500320)	5,124	0	0	5,124	854	854	854	854	854	854	0
Outfall Repairs (P509948)	2,957	185	0	2,772	462	462	462	462	462	462	0
Storm Drain Culvert Replacement (P501470)	7,200	0	0	7,200	1,200	1,200	1,200	1,200	1,200	1,200	0
Storm Drains	15,281	185	0	15,096	2,516	2,516	2,516	2,516	2,516	2,516	0
SM Facility Major Structural Repair (P800700)	25,835	7,898	506	17,431	1,900	1,854	2,169	3,585	4,852	3,071	0
SM Retrofit - Government Facilities (P800900)	22,153	9,359	1,557	11,237	2,011	2,314	2,239	1,718	1,524	1,431	0
SM Retrofit - Roads (P801300)	113,309	4,587	2,516	106,206	8,789	9,182	23,038	24,115	21,838	19,244	0
SM Retrofit - Schools (P801301)	13,752	1,233	1,188	11,331	564	1,948	2,505	2,287	2,141	1,886	0
Misc Stream Valley Improvements (P807359)	56,586	1,885	2,528	52,173	7,280	8,252	11,371	12,516	7,348	5,406	0
SM Retrofit: Countywide (P808726)	107,655	8,935	15,581	83,139	18,248	16,275	17,425	16,000	7,654	7,537	0
Watershed Restoration - Interagency (P809342)	12,488	489	49	11,950	1,599	5,081	60	728	2,674	1,808	0
Wheaton Regional Dam Flooding Mitigation (P801710)	2,050	0	0	684	0	159	50	50	275	150	1,366
Stormwater Management	353,828	34,386	23,925	294,151	40,391	45,065	58,857	60,999	48,306	40,533	1,366
Conservation of Natural Resources	369,109	34,571	23,925	309,247	42,907	47,581	61,373	63,515	50,822	43,049	1,366
Total	369,109	34,571	23,925	309,247	42,907	47,581	61,373	63,515	50,822	43,049	1,366

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

Run Date: 05/24/2017 2:16 PM

Water Quality Protection Charge

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Environmental Compliance: MCG (P500918)	130	0	130	0	0	0	0	0	0	0	0
County Offices and Other Improvements	130	0	130	0	0	0	0	0	0	0	0
General Government	130	0	130	0	0	0	0	0	0	0	0
Storm Drain General (P500320)	1,600	1,588	12	0	0	0	0	0	0	0	0
Facility Planning: Storm Drains (P508180)	2,740	875	125	1,740	290	290	290	290	290	290	0
Outfall Repairs (P509948)	667	0	667	0	0	0	0	0	0	0	0
Storm Drain Culvert Replacement (P501470)	4,000	2,681	1,319	0	0	0	0	0	0	0	0
Storm Drains	9,007	5,144	2,123	1,740	290	290	290	290	290	290	0
SM Facility Major Structural Repair (P800700)	10,945	3,551	3,115	4,279	2,729	1,550	0	0	0	0	0
SM Retrofit - Government Facilities (P800900)	1,182	1,182	0	0	0	0	0	0	0	0	0
Misc Stream Valley Improvements (P807359)	1,300	0	0	1,300	0	1,300	0	0	0	0	0
SM Retrofit: Countywide (P808726)	8,923	3,607	675	4,641	3,691	950	0	0	0	0	0
Facility Planning: SM (P809319)	11,647	4,867	109	6,671	2,126	1,323	997	773	799	653	0
Watershed Restoration - Interagency (P809342)	166	166	0	0	0	0	0	0	0	0	0
Stormwater Management	34,163	13,373	3,899	16,891	8,546	5,123	997	773	799	653	0
Conservation of Natural Resources	43,170	18,517	6,022	18,631	8,836	5,413	1,287	1,063	1,089	943	0
Total	43,300	18,517	6,152	18,631	8,836	5,413	1,287	1,063	1,089	943	0

Funding Detail by Revenue Source, Department/Agency and Project (\$000s)

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White Flint - Special Tax District

Project	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
White Flint Redevelopment Program (P151200)	6,003	1,811	617	3,575	975	760	460	460	460	460	0
Economic Development	6,003	1,811	617	3,575	975	760	460	460	460	460	0
General Government	6,003	1,811	617	3,575	975	760	460	460	460	460	0
White Flint District West: Transportation (P501116)	71,095	4,169	0	7,274	0	0	0	2,166	2,608	2,500	59,652
White Flint District East: Transportation (P501204)	29,690	757	620	15,294	600	500	1,812	12,382	0	0	13,019
White Flint West Workaround (P501506)	62,689	227	2,680	59,782	6,894	16,929	23,411	12,548	0	0	0
Roads	163,474	5,153	3,300	82,350	7,494	17,429	25,223	27,096	2,608	2,500	72,671
Transportation	163,474	5,153	3,300	82,350	7,494	17,429	25,223	27,096	2,608	2,500	72,671
Total	169,477	6,964	3,917	85,925	8,469	18,189	25,683	27,656	3,068	2,960	72,671

87-110

#1 - County Government CIP amendments and Capital Budget: this resolution requires 6 affirmative votes.

Resolution No.:	<u>18-814</u>
Introduced:	<u>May 25, 2017</u>
Adopted:	<u>May 25, 2017</u>

**COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND**

By: County Council

SUBJECT: Approval of Amendments to the Approved FY 2017-2022 Capital Improvements Program, and Approval of and Appropriation for the FY 2018 Capital Budget of the Montgomery County Government

Background

1. Section 302 of the County Charter requires the County Executive to send to the County Council by January 15 in each even-numbered calendar year a 6-year Capital Improvements Program (CIP), which the Executive did on January 15, 2016 for the 6-year period FY 2017-2022. Section 302 requires the affirmative vote of at least 5 Councilmembers to approve or modify the Executive's Recommended CIP. On May 26, 2016, the Council approved a CIP for FY 2017-2022 in Resolution 18-497. After the Council approves a CIP, Section 302 permits the Council to amend it at any time with the affirmative vote of at least 6 Councilmembers.
2. Section 303 of the Charter requires the Executive to send to the Council by January 15 in each year a Recommended Capital Budget, which the Executive did on January 17, 2017 for FY 2018. (January 15 fell on a Sunday and January 16 fell on a holiday.) The Executive also sent recommended amendments to the Approved CIP for FY 2017-2022.
3. On March 6, March 14, and April 24, 2017 the Executive sent to the Council additional recommended amendments to the Approved CIP for FY 2017-2022 and associated FY 2018 Capital Budget recommendations for County Government projects. Councilmembers proposed CIP amendments and associated capital budget amendments for County Government projects as well.
4. As required by Section 304 of the Charter, notices of public hearings were given, and public hearings were held by the Council.

Action

The County Council for Montgomery County, Maryland approves the following resolution for the Montgomery County Government:

1. For FY 2018, the Council approves the Capital Budget and appropriates the amounts by project, which are shown in Part I. The expenditure of funds for each item in the Capital Budget must comply with all restrictions and requirements in the project description form for that item, as the form is contained in the Approved CIP as amended by this resolution, and as the CIP is amended by the Council under Charter Section 302 after this resolution is adopted.
2. The Council reappropriates the appropriations made in prior years for all capital projects:
 - a) except as specifically reflected elsewhere in this resolution;
 - b) in the amounts and for the purposes specified in the approved CIP for FY 2017-2022; and
 - c) to the extent that those appropriations are not expended or encumbered.

3. The County appropriation for Acquisition: Non-Local Parks and Legacy Open Space includes:

P998798	<u>Acquisition Non-Local Parks</u> – County Current Revenue General	\$135,000
P018710	<u>Legacy Open Space</u> – County Current Revenue General	\$95,000
P018710	<u>Legacy Open Space</u> – County G.O. Bonds	\$2,500,000

The County will contribute the following amounts for non-local park projects:

County G.O. Bonds	\$10,502,000
(\$100,000 of G.O. Bonds appropriation is for Personnel Costs)	
County Current Revenue-General	\$2,208,000

4. The Council approves those projects shown in Part II as amendments to the Approved FY 2017-2022 CIP.
5. The Council approves the close out of the projects in Part III.
6. The Council approves the ten percent transferability basis for the level of effort projects in Part IV.
7. For FY 2018, when the County Government decides that it will apply for a grant or respond to a granting agency on how it would spend a formula-awarded grant, the Chief Administrative Officer or his designee must notify the Council Administrator in writing of the name and purpose of the grant, the amount being requested or the formula-driven award amount, the name of the agency the application is directed to, the term of the grant, and the name of the department or departments that seek to receive the grant award. This requirement applies when any of the following conditions are met:
 - the application is for a new grant of more than \$200,000 or formula-driven award of more than \$200,000 for a new program; or,
 - the grant or award would require the appropriation of new tax-supported funds in the current or any future fiscal year; or,

the grant application or proposal to spend formula-driven funds will create a new position in County Government.

Upon request, the Chief Administrative Officer or his designee must send a copy of the grant application or description of the proposed use of a formula-driven award to the Council Administrator within 3 working days after submitting it to the funding agency.

8. In FY 2018 this resolution appropriates \$17 million to the Affordable Housing Acquisition and Preservation project (P760100). In addition, the Council appropriates any loan repayments associated with the Affordable Housing Acquisition and Preservation project that are received in FY2017 to this CIP project to be used for affordable housing. The Council also approves amending the FY2018 expenditure and funding schedule to reflect the additional appropriated loan repayments.
9. If a sign recognizing the contribution of any Federal, State, or local government or agency is displayed at any project for which funds are appropriated in this resolution, as a condition of spending those funds each sign must also expressly recognize the contribution of the County and the County's taxpayers.
10. As authorized by County Code Section 27-62A(f), the Office of Management and Budget need not analyze the feasibility of providing child care facilities in the following capital projects:

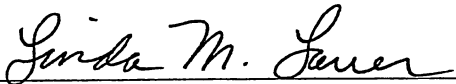
Indoor Air Quality Improvement -- Brookeville Buildings D&E
 MCPS Bus Depot and Maintenance Relocation
 Poolesville Depot Improvements
 Seven Locks Signal Shop Building C
 Damascus Depot Improvements
 Criminal Justice Complex
 Emergency Operations Center Relocation
 Avery Road Treatment Center
 Council Office Building Renovations
 1301 Piccard Drive
 Noyes Library
 Public Safety Communications Center
 Seneca Valley High School Wellness Center
 Takoma Park Aquatic Center
 Montgomery Hills Fire Station
 Shady Grove Fire Station
 White Flint Fire Station

11. As authorized by County Code Section 25B-7(e), the Office of Management and Budget need not analyze the feasibility of including a significant amount of affordable housing in the following capital projects

Indoor Air Quality Improvement -- Brookeville Buildings D&E
 MCPS Bus Depot and Maintenance Relocation
 Poolesville Depot Improvements

Seven Locks Signal Shop Building C
Damascus Depot Improvements
Criminal Justice Complex
Emergency Operations Center Relocation
Council Office Building Renovations
1301 Piccard Drive
Noyes Library
Public Safety Communications Center
Seneca Valley High School Wellness Center
Takoma Park Aquatic Center

This is a correct copy of Council action.

A handwritten signature in cursive script, reading "Linda M. Lauer". The signature is written in dark ink and is positioned above a horizontal line.

Linda M. Lauer, Clerk of the Council

PART I: FY 2018 CAPITAL BUDGET FOR MONTGOMERY COUNTY GOVERNMENT

The appropriation for FY 2018 in this Part are made to implement the projects in the Capital Improvements Program for FY 2017 - 2022.

Project Name(Project Number)	FY 18 Appropriation	Cumulative Appropriation	Total Appropriation
Council Office Building Renovations (P010100)	590,000	40,901,000	41,491,000
Public Safety System Modernization (P340901)	1,067,000	107,813,000	108,880,000
MCPS Bus Depot and Maintenance Relocation (P360903)	175,000	33,325,000	33,500,000
Americans with Disabilities Act (ADA): Compliance (P361107)	4,500,000	20,000,000	24,500,000
Energy Systems Modernization (P361302)	10,300,000	50,200,000	60,500,000
Facilities Site Selection: MCG (P500152)	25,000	394,000	419,000
Environmental Compliance: MCG (P500918)	1,401,000	12,042,000	13,443,000
Energy Conservation: MCG (P507834)	150,000	1,262,000	1,412,000
Roof Replacement: MCG (P508331)	2,240,000	12,594,000	14,834,000
Asbestos Abatement: MCG (P508728)	100,000	374,000	474,000
Facility Planning: MCG (P508768)	210,000	9,335,000	9,545,000
HVAC/Elec Replacement: MCG (P508941)	2,250,000	4,881,000	7,131,000
Planned Lifecycle Asset Replacement: MCG (P509514)	2,500,000	5,415,000	7,915,000
Resurfacing Parking Lots: MCG (P509914)	650,000	8,205,000	8,855,000
Elevator Modernization (P509923)	1,000,000	12,654,000	13,654,000
Life Safety Systems: MCG (P509970)	625,000	7,313,000	7,938,000
Building Envelope Repair (P361501)	1,550,000	3,165,000	4,715,000
Rockville Core (P361702)	339,000	1,107,000	1,446,000
Fibernet (P509651)	3,890,000	57,458,000	61,348,000
ultraMontgomery (P341700)	680,000	1,124,000	1,804,000

PART I: FY 2018 CAPITAL BUDGET FOR MONTGOMERY COUNTY GOVERNMENT

The appropriation for FY 2018 in this Part are made to implement the projects in the Capital Improvements Program for FY 2017 - 2022.

Project Name(Project Number)	FY 18 Appropriation	Cumulative Appropriation	Total Appropriation
Wheaton Redevelopment Program (P150401)	120,000	179,056,000	179,176,000
White Flint Redevelopment Program (P151200)	760,000	3,403,000	4,163,000
White Oak Science Gateway Redevelopment Project (P361701)	360,000	47,560,000	47,920,000
Fire Stations: Life Safety Systems (P450302)	494,000	3,343,000	3,837,000
Travilah Fire Station (P450504)	-530,000	17,090,000	16,560,000
FS Emergency Power System Upgrade (P450700)	540,000	5,810,000	6,350,000
Kensington (Aspen Hill) FS 25 Addition (P450903)	1,053,000	16,116,000	17,169,000
Resurfacing: Fire Stations (P458429)	300,000	1,129,000	1,429,000
Roof Replacement: Fire Stations (P458629)	352,000	1,921,000	2,273,000
HVAC/Elec Replacement: Fire Stns (P458756)	1,150,000	5,427,000	6,577,000
Apparatus Replacement Program (P451504)	8,227,000	33,243,000	41,470,000
Pre-Release Center Dietary Facilities Improvements(P420900)	5,420,000	1,360,000	6,780,000
Highway Noise Abatement (P500338)	25,000	2,911,000	2,936,000
State Transportation Participation (P500722)	540,000	81,357,000	81,897,000
White Flint District East: Transportation (P501204)	489,000	1,988,000	2,477,000
Seminary Road Intersection Improvement (P501307)	5,831,000	1,427,000	7,258,000
East Gude Drive Roadway Improvements (P501309)	138,000	1,031,000	1,169,000
Clarksburg Transportation Connections (P501315)	2,000,000	4,600,000	6,600,000
Public Facilities Roads (P507310)	100,000	2,636,000	2,736,000
Subdivision Roads Participation (P508000)	2,145,000	9,455,000	11,600,000

PART I: FY 2018 CAPITAL BUDGET FOR MONTGOMERY COUNTY GOVERNMENT

The appropriation for FY 2018 in this Part are made to implement the projects in the Capital Improvements Program for FY 2017 - 2022.

Project Name(Project Number)	FY 18 Appropriation	Cumulative Appropriation	Total Appropriation
Facility Planning-Transportation (P509337)	2,890,000	49,079,000	51,969,000
White Flint West Workaround (P501506)	38,173,000	9,805,000	47,978,000
Bridge Design (P509132)	669,000	16,323,000	16,992,000
Bridge Renovation (P509753)	5,965,000	9,660,000	15,625,000
Bethesda Bikeway and Pedestrian Facilities (P500119)	1,413,000	3,817,000	5,230,000
Metropolitan Branch Trail (P501110)	12,269,000	6,024,000	18,293,000
Sidewalk Program - Minor Projects (P506747)	2,414,000	9,216,000	11,630,000
Bikeway Program - Minor Projects (P507596)	530,000	2,416,000	2,946,000
ADA Compliance: Transportation (P509325)	225,000	5,287,000	5,512,000
Capital Crescent Trail (P501316)	9,616,000	14,077,000	23,693,000
Transportation Improvements For Schools (P509036)	209,000	889,000	1,098,000
Bicycle-Pedestrian Priority Area Improvements (P501532)	2,000,000	3,375,000	5,375,000
MD355-Clarksburg Shared Use Path(P501744)	105,000	737,000	842,000
Pedestrian Safety Program (P500333)	1,776,000	14,536,000	16,312,000
Streetlight Enhancements-CBD/Town Center (P500512)	250,000	3,180,000	3,430,000
Traffic Signal System Modernization (P500704)	2,603,000	37,635,000	40,238,000
Intersection and Spot Improvements (P507017)	1,804,000	5,424,000	7,228,000
Streetlighting (P507055)	1,370,000	3,248,000	4,618,000
Traffic Signals (P507154)	4,835,000	16,608,000	21,443,000
Guardrail Projects (P508113)	315,000	978,000	1,293,000

PART I: FY 2018 CAPITAL BUDGET FOR MONTGOMERY COUNTY GOVERNMENT

The appropriation for FY 2018 in this Part are made to implement the projects in the Capital Improvements Program for FY 2017 - 2022.

Project Name(Project Number)	FY 18 Appropriation	Cumulative Appropriation	Total Appropriation
Advanced Transportation Management System (P509399)	1,508,000	53,209,000	54,717,000
Neighborhood Traffic Calming (P509523)	310,000	1,081,000	1,391,000
Bethesda Transportation Infrastructure Development (P501802)	200,000	0	200,000
Facility Planning Parking: Wheaton PLD (P501312)	45,000	225,000	270,000
Facility Planning Parking: Bethesda PLD (P501313)	90,000	450,000	540,000
Facility Planning Parking: Silver Spring PLD (P501314)	90,000	450,000	540,000
Pkg Sil Spg Fac Renovations (P508250)	2,610,000	10,303,000	12,913,000
Pkg Beth Fac Renovations (P508255)	3,002,000	4,947,000	7,949,000
Pkg Wheaton Fac Renovations (P509709)	112,000	451,000	563,000
Rapid Transit System (P501318)	7,500,000	7,375,000	14,875,000
Transit Park and Ride Lot Renovations (P500534)	509,000	2,530,000	3,039,000
Ride On Bus Fleet (P500821)	14,770,000	142,675,000	157,445,000
Bethesda Metro Station South Entrance (P500929)	22,148,000	20,837,000	42,985,000
Bus Stop Improvements (P507658)	943,000	2,303,000	3,246,000
Purple Line (P501603)	388,000	12,626,000	13,014,000
Intelligent Transit System (P501801)	12,600,000	0	12,600,000
Resurfacing: Residential/Rural Roads (P500511)	11,900,000	110,866,000	122,766,000
Street Tree Preservation (P500700)	3,500,000	21,900,000	25,400,000
Resurfacing Park Roads and Bridge Improvements (P500720)	600,000	6,360,000	6,960,000
Residential and Rural Road Rehabilitation (P500914)	4,600,000	48,497,000	53,097,000

PART I: FY 2018 CAPITAL BUDGET FOR MONTGOMERY COUNTY GOVERNMENT

The appropriation for FY 2018 in this Part are made to implement the projects in the Capital Improvements Program for FY 2017 - 2022.

Project Name(Project Number)	FY 18 Appropriation	Cumulative Appropriation	Total Appropriation
Permanent Patching: Residential/Rural Roads (P501106)	1,400,000	29,692,000	31,092,000
Sidewalk & Curb Replacement (P508182)	9,700,000	19,851,000	29,551,000
Resurfacing: Primary/Arterial (P508527)	3,750,000	26,740,000	30,490,000
High School Wellness Center (P640902)	1,219,000	4,478,000	5,697,000
Child Care in Schools (P649187)	318,000	3,907,000	4,225,000
Avery Road Treatment Center (P601502)	500,000	8,016,000	8,516,000
Cost Sharing: MCG (P720601)	1,562,000	26,072,000	27,634,000
Public Arts Trust (P729658)	190,000	521,000	711,000
Kennedy Shriver Aquatic Center Building Envelope Improvement (P721503)	790,000	0	790,000
South County Regional Recreation and Aquatic Center (P721701)	48,789,000	3,800,000	52,589,000
Wheaton Library and Community Recreation Center (P361202)	-5,695,000	76,554,000	70,859,000
Library Refurbishment Level of Effort (P711502)	2,405,000	8,575,000	10,980,000
21st Century Library Enhancements Level Of Effort (P711503)	1,000,000	2,000,000	3,000,000
Noyes Library for Young Children Rehabilitation and Renovation (P711704)	50,000	3,050,000	3,100,000
Facility Planning: Storm Drains (P508180)	290,000	5,494,000	5,784,000
Outfall Repairs (P509948)	462,000	6,671,000	7,133,000
Storm Drain Culvert Replacement (P501470)	1,200,000	6,700,000	7,900,000
SM Facility Major Structural Repair (P800700)	3,643,000	21,488,000	25,131,000
SM Retrofit - Government Facilities (P800900)	57,000	19,648,000	19,705,000
Misc Stream Valley Improvements (P807359)	8,620,000	29,327,000	37,947,000

PART I: FY 2018 CAPITAL BUDGET FOR MONTGOMERY COUNTY GOVERNMENT

The appropriation for FY 2018 in this Part are made to implement the projects in the Capital Improvements Program for FY 2017 - 2022.

Project Name(Project Number)	FY 18 Appropriation	Cumulative Appropriation	Total Appropriation
SM Retrofit: Countywide (P808726)	17,471,000	74,115,000	91,586,000
Facility Planning: SM (P809319)	1,323,000	13,145,000	14,468,000
Watershed Restoration - Interagency (P809342)	5,081,000	6,427,000	11,508,000
Ag Land Pres Easements (P788911)	494,000	7,559,000	8,053,000
CDBG Capital Appropriation (P767820)	-497,000	0	-497,000
Facility Planning: HCD (P769375)	125,000	3,795,000	3,920,000
Colesville/New Hampshire Avenue Community Revitalization (P761501)	500,000	1,250,000	1,750,000
Affordable Housing Acquisition and Preservation (P760100)	17,000,000	160,025,000	177,025,000
Gude Landfill Remediation (P801801)	1,000,000	0	1,000,000
Total -- Montgomery County Government	363,359,000	2,038,724,000	2,402,083,000

*In addition to the appropriation shown for this project, any actual revolving loan repayments received from the prior year are appropriated.

PART II: REVISED PROJECTS

The projects described in this section were revised from, or were not included among, the projects approved by the County Council as they appeared in the Approved FY 2017 - 2022 Capital Improvements Program (CIP) as of May 26, 2016. These projects are approved.

Americans with Disabilities Act (ADA): Compliance (P361107)

Category
Sub Category
Administering Agency
Planning Area

General Government
County Offices and Other Improvements
General Services (AAGE29)
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

1/11/17
No
None
Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	9,905	5,705	0	4,200	700	700	700	700	700	700	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	15,683	3,357	916	11,400	1,900	1,900	1,900	1,900	1,900	1,900	0
Construction	14,781	563	3,118	11,100	1,850	1,850	1,850	1,850	1,850	1,850	0
Other	631	331	0	300	50	50	50	50	50	50	0
Total	41,000	9,956	4,034	27,000	4,500	4,500	4,500	4,500	4,500	4,500	0

FUNDING SCHEDULE (\$000s)											
Current Revenue: General	5,500	0	2,500	3,000	500	500	500	500	500	500	0
G.O. Bonds	27,375	1,841	1,534	24,000	4,000	4,000	4,000	4,000	4,000	4,000	0
PAYGO	8,125	8,125	0	0	0	0	0	0	0	0	0
Total	41,000	9,966	4,034	27,000	4,500	4,500	4,500	4,500	4,500	4,500	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	4,500
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		20,000
Expenditure / Encumbrances		11,469
Unencumbered Balance		8,531

Date First Appropriation	FY 11
First Cost Estimate	
Current Scope	FY 18
Last FY's Cost Estimate	41,000

Description

This program provides for an on-going comprehensive effort to ensure that County buildings and other facilities are built and maintained in compliance with Title II of the Americans with Disabilities Act (ADA) and the ADA 2010 Standards for Accessible Design (2010 Standards). This program includes both the correction of deficiencies identified by the United States Department of Justice (DOJ) during its proactive Project Civic Access (PCA) assessment of County facilities, an assessment by the County of all County government buildings and facilities not included in the PCA assessment and remediation of any deficiencies identified by those assessments. The program also includes policy development, advanced technical training for County architects and engineers to ensure that ADA compliance and accessibility are incorporated throughout the County's planning, staff training, design and construction process in order to ensure that County facilities are fully compliant with Title II of the ADA. In September 2010 revised Title II ADA regulations, including the 2010 Standards, were issued by DOJ. The new 2010 Standards include revisions to the 1991 ADA Accessibility Guideline (ADAAG) standards and supplemental standards for features not addressed in the 1991 ADAAG including pools, recreation facilities, ball fields, locker rooms, exercise rooms, picnic areas, golf courses, playgrounds and residential housing. The Title II ADA regulations require jurisdictions to proactively address the supplemental standards by bringing all features addressed in the supplemental standards into compliance with the 2010 Standards.

Estimated Schedule

FY17: 14701 Avery Road, Conference Center, Kennedy Shriver Aquatic Center, Upcounty Regional Service Center, Silver Spring HHS 8800 Georgia Avenue, 14705 Avery Road, MLK Swim Center, Olney Swim Center, Strathmore Arts Center. FY18: 1301 Piccard Drive, Strathmore Music Hall, TESS Community Center, Silver Spring FS#1, Long Branch Library, Avery Road Treatment Center, Clara Barton Community Center, Montgomery Works, Long Branch Pool, Council Office Building, Executive Office Building, Red Brick Court House, Kensington FS#25.

Cost Change

Adjust schedule to reflect current spending levels.

Justification

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

Disclosures

Americans with Disabilities Act (ADA): Compliance (P361107)

Expenditures will continue indefinitely.

Coordination

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

Building Envelope Repair (P361501)

Category	General Government	Date Last Modified	1/9/17
Sub Category	County Offices and Other Improvements	Required Adequate Public Facility	No
Administering Agency	General Services (AAGE29)	Relocation Impact	None
Planning Area	Countywide	Status	Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	194	74	0	120	20	20	20	20	20	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	10,721	220	1,871	8,630	980	1,530	1,530	1,530	1,530	0
Other	0	0	0	0	0	0	0	0	0	0
Total	10,915	294	1,871	8,750	1,000	1,550	1,550	1,550	1,550	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	10,915	294	1,871	8,750	1,000	1,550	1,550	1,550	1,550	0
Total	10,915	294	1,871	8,750	1,000	1,550	1,550	1,550	1,550	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	1,550
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,165
Expenditure / Encumbrances		414
Unencumbered Balance		2,751

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	FY 18
Last FY's Cost Estimate	8,165

Description

This level of effort project is needed to maintain the County's building infrastructure. This project funds the wholesale replacement of aged and outdated building envelope systems including the replacement of windows, exterior doors, siding, exterior walls, and weatherproofing. While the Planned Lifecycle Asset Replacement (PLAR) CIP project provides for incidental building envelope replacements, this project provides for a systematic wholesale replacement to maintain the building envelope, protect the building integrity, and allow for continued full and efficient use of County buildings.

Estimated Schedule

FY17: Colesville Health Center windows, Pre-Release Center entry doors. FY18: 401 Hungerford Drive, 1301 Piccard Drive glass "sun rooms", Fire Station 1, KSAC Indoor Pool, Little Falls Library, Holiday Park Senior Center, Up County Community Center Store Fronts, Overhead Doors at Volunteer Fire Stations.

Cost Change

Increase cost to address overhead door repairs at Volunteer Fire Stations and County-owned facilities and other building envelope repairs.

Justification

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

Other

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

Disclosures

Expenditures will continue indefinitely.

Coordination

Department of General Services, Departments affected by building envelope repair projects

Council Office Building Renovations (P010100)

Category General Government
 Sub Category County Offices and Other Improvements
 Administering Agency General Services (AAGE29)
 Planning Area Rockville

Date Last Modified 5/19/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Bids Let

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	2,553	825	178	1,550	1,000	550	0	0	0	0	0
Land	4	4	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2	2	0	0	0	0	0	0	0	0	0
Construction	37,514	3,273	292	33,949	19,785	14,164	0	0	0	0	0
Other	1,418	8	0	1,410	610	800	0	0	0	0	0
Total	41,491	4,112	470	36,909	21,395	15,514	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
Cable TV	1,052	800	0	152	0	152	0	0	0	0	0
G.O. Bonds	36,265	3,048	470	32,747	17,385	15,362	0	0	0	0	0
Long-Term Financing	4,010	0	0	4,010	4,010	0	0	0	0	0	0
PAYGO	164	164	0	0	0	0	0	0	0	0	0
Total	41,491	4,112	470	36,909	21,395	15,514	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	590
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		40,901
Expenditure / Encumbrances		33,631
Unencumbered Balance		7,270

Date First Appropriation	FY 05
First Cost Estimate	
Current Scope	FY 18 41,491
Last FY's Cost Estimate	40,191

Description

This project is in two phases. The first phase renovated the hearing room, conference room, and anteroom on the third floor of the Council Office Building (COB) which had not been renovated in at least 30 years. The first phase was completed in 2009. The second phase replaces the HVAC system, the lighting systems, windows in the rest of the COB, upgrades restrooms to ADA standards, renovates the auditorium on the first floor, provides improved signage inside and outside the buildings, refreshes common areas, and reconfigures space on the fourth, fifth, and sixth floors for the Council Office and the Office of Legislative Oversight (OLO) staff. Phase III will renovate curtain wall windows in the southern end of the building.

Estimated Schedule

Design/Build/ESPC Contract Award expected in Spring 2016, construction starts in fall 2016, and completion of phase II in spring 2018.

Cost Change

Renovation of curtain walls, acquisition of furniture for new conference rooms, wiring and cabling, and minor design changes.

Justification

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

Other

FY17 transfer of \$10,000 in GO Bonds from Indoor Air Quality Improvements and \$700,000 in Long Term Financing from Energy Systems Modernization.

Fiscal Note

The second phase of the project is partially funded with a \$184,000 unencumbered balance from the first phase and a FY15 transfer of \$2,993,000 in GO Bonds from the Montgomery County Government Complex (360901). A FY15 supplemental of \$296,000 in GO Bonds occurred. An audit by Energy Service Company (ESCO) has been conducted, and it has determined that \$4 million in savings can be anticipated from this project. An Energy Savings Performance Contract (ESPC) will allow for third-party funding to cover this portion of the contract, so that no General Obligation Bonds are required for it. A financing mechanism is initiated to cover the cost of the contract and the repayment of debt is guaranteed through the energy savings.

Disclosures

A pedestrian impact analysis has been completed for this project.

Coordination

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

Energy Conservation: MCG (P507834)

Category
Sub Category
Administering Agency
Planning Area

General Government
County Offices and Other Improvements
General Services (AAGE29)
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

12/16/16
No
None
Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	289	82	9	198	33	33	33	33	33	33	0
Land	23	23	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	159	159	0	0	0	0	0	0	0	0	0
Construction	1,541	0	390	1,151	566	117	117	117	117	117	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	2,012	264	399	1,349	599	150	150	150	150	150	0
FUNDING SCHEDULE (\$000s)											
Current Revenue: General	4	0	4	0	0	0	0	0	0	0	0
G.O. Bonds	1,559	264	395	900	150	150	150	150	150	150	0
State Aid	449	0	0	449	449	0	0	0	0	0	0
Total	2,012	264	399	1,349	599	150	150	150	150	150	0
OPERATING BUDGET IMPACT (\$000s)											
Energy				-242	-42	-40	-40	-40	-40	-40	
Net Impact				-242	-42	-40	-40	-40	-40	-40	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	150
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,262
Expenditure / Encumbrances		309
Unencumbered Balance		953

Date First Appropriation	FY 78
First Cost Estimate	
Current Scope	FY 17
Last FY's Cost Estimate	1,563

Description

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

Estimated Schedule

FY17: Potomac Library control upgrades. FY18: Little Falls Library control upgrades.

Justification

This program is integral to the County's cost-containment efforts. Generally, projects will pay for themselves in one to ten years, with short payback initiatives being targeted to reduce pressure on the FY17 and FY18 budgets. The program also funds incremental costs in staff, planning, contractor support, analytics and other efforts to allow the County's overall energy and sustainability projects to be more impactful. The program is necessary to fulfill the mandate of the County's building energy design standards (8-14a), Council Bill 2-14 Energy Performance Benchmarking, Council Bill 5-14 Social Cost of Carbon, Council Bill 6-14 Office of Sustainability, and Council Bill 8-14 Renewable Energy Technology. Significant reductions in energy consumption, greenhouse gas emissions, solid waste, water consumption, and maintenance are expected.

Fiscal Note

In FY15, \$300,000 in GO Bonds was transferred to Energy Conservation: MCG (507834) from Silver Spring Civic Building-#159921 (\$118,000), 1301 Piccard Loading Dock-#361205 (\$64,000), Germantown Library Reuse- #500710 (\$51,000), and Montgomery County Government Complex-#360901 (\$67,000). In FY17, Council approved a \$449,000 State Aid supplemental.

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

Energy Conservation: MCG (P507834)

Energy Conservation Work Program - Energy Star Upgrades, Department of General Services, Department of Environmental Protection

Facility Planning: MCG (P508768)

Category General Government
 Sub Category County Offices and Other Improvements
 Administering Agency General Services (AAGE28)
 Planning Area Countywide

Date Last Modified 5/18/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	10,032	8,173	249	1,610	360	210	260	260	260	260	0
Land	87	87	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	7	7	0	0	0	0	0	0	0	0	0
Construction	237	237	0	0	0	0	0	0	0	0	0
Other	222	222	0	0	0	0	0	0	0	0	0
Total	10,585	8,726	249	1,610	360	210	260	260	260	260	0

FUNDING SCHEDULE (\$000s)											
Current Revenue: General	9,940	8,081	249	1,610	360	210	260	260	260	260	0
G.O. Bonds	625	625	0	0	0	0	0	0	0	0	0
Solid Waste Disposal Fund	20	20	0	0	0	0	0	0	0	0	0
Total	10,585	8,726	249	1,610	360	210	260	260	260	260	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	210
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		9,335
Expenditure / Encumbrances		8,845
Unencumbered Balance		490

Date First Appropriation	FY 87
First Cost Estimate	
Current Scope	FY 18 10,585
Last FY's Cost Estimate	10,535

Description

This project provides for general government facility planning studies for a variety of projects under consideration in the CIP. In addition, facility planning serves as a transition stage for a project between the master plan or conceptual stage and its inclusion as a stand-alone project in the CIP. Prior to the establishment of a stand-alone project, Montgomery County develops a Program of Requirements (POR) that outlines the general and specific features required on the project. Selected projects range in type including: new buildings, renovation of existing buildings, stormwater management, and recycling centers. Facility planning is a decision making process that includes the determination of the purpose of and need for a candidate project, a rigorous investigation of non-County sources of funding, and an estimate of the cost of the design and an estimated range of the cost of construction of the project. Facility planning represents planning and preliminary design and develops a POR in advance of full programming of a project in the CIP. Depending upon the results of a facility planning determination of purpose and need, a project may or may not proceed to design and construction. For a full description of the facility planning process, see the CIP Planning Section.

Cost Change

Increase is due to the addition of studies for a Bethesda CBD Recreation Center and Aquatic Center in Takoma Park.

Justification

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

Other

The study proposals under this program are developed in conjunction with program departments, the Department of General Services, the Office of Management and Budget (OMB), and consultants to ensure accurate program requirements. Planning studies are underway or to be completed in FY17 or FY18 are listed on the next page. This list includes projects that will potentially be considered for inclusion as stand alone projects in the FY21-22 CIP. Other projects not listed may be planned under urgent situations. Planning for future fire stations will be considered if response time or population data warrant such a need.

Fiscal Note

Funds may also be used to explore opportunities in the event a private developer expresses interest in County property.

Disclosures

Expenditures will continue indefinitely.

Coordination

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

Facility Planning: MCG No. 508768

Planning Studies underway or candidate projects to be completed during FY17 and FY18

Candidate Projects

Grey Courthouse
Rockville Core Parking
Bushey Drive Reuse
Silver Spring Library Reuse
Clarksburg Library
Poolesville Depot Improvements
Damascus Depot Improvements
Noyes Library
Clarksburg Community Recreation and Aquatic Center
Seven Locks Signal Shop (Building C)
Olney Civic Commons
Shady Grove Fire Station
Montgomery Hills Fire Station
Wheaton Arts and Humanities Center
Bethesda Recreation Center
Takoma Park Aquatic Center

Studies Underway

White Flint Fire Station
Public Safety Communications System (to include the Emergency Operations Center)

As redevelopment opportunities occur, County facilities in need of rehabilitation and/or expansion may be considered for facility planning to leverage non-County funding. Examples of properties where this could occur include the 4th and 5th District Police Stations.

As refresh opportunities occur, County facilities in need of rehabilitation may be considered for facility planning.

HVAC/Elec Replacement: MCG (P508941)

Category
Sub Category
Administering Agency
Planning Area

General Government
County Offices and Other Improvements
General Services (AAGE28)
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

12/16/16
No
None
Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	2,001	293	358	1,350	225	225	225	225	225	225	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,534	2,534	0	0	0	0	0	0	0	0	0
Construction	11,596	114	432	11,050	925	2,025	2,025	2,025	2,025	2,025	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	16,131	2,941	790	12,400	1,150	2,250	2,250	2,250	2,250	2,250	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	16,131	2,941	790	12,400	1,150	2,250	2,250	2,250	2,250	2,250	0
Total	16,131	2,941	790	12,400	1,150	2,250	2,250	2,250	2,250	2,250	0

OPERATING BUDGET IMPACT (\$000s)

Energy				-581	-51	-58	-85	-102	-119	-136
Net Impact				-581	-51	-68	-85	-102	-119	-136

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	2,250
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		4,881
Expenditure / Encumbrances		3,574
Unencumbered Balance		1,307

Date First Appropriation	FY 86
First Cost Estimate	
Current Scope	FY 18
Last FY's Cost Estimate	13,931

Description

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

Estimated Schedule

FY17: Gray Brick Courthouse boilers, MCCF boilers, Strathmore Mansion chillers, Shady Grove Kidstop Furnaces and A/C, Holiday Park Senior Center HVAC equipment replacements, PSHQ air handler and control upgrades. FY18: MCCF boilers, ECC upgrade data center HVAC, AFI Theater HVAC upgrades, Olney Pool HVAC replacement, PSHQ, Lone Oak Day Care, Black Rock.

Cost Change

Increase in FY18 and FY19 to address backlog and cost increases at the PSHQ, Olney Indoor Swim Center, and the Black Rock Center for the Arts.

Justification

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

Disclosures

Expenditures will continue indefinitely.

Coordination

Department of General Services, Departments affected by HVAC projects

MCPS Bus Depot and Maintenance Relocation (P360903)

Category
Sub Category
Administering Agency
Planning Area

General Government
County Offices and Other Improvements
General Services (AAGE28)
North Central Transit Corridor

Date Last Modified 8/29/16
Required Adequate Public Facility No
Relocation Impact None
Status Planning Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,095	745	0	350	175	175	0	0	0	0	0
Land	2	2	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	6,000	0	0	6,000	6,000	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	26,403	0	26,403	0	0	0	0	0	0	0	0
Total	33,500	747	26,403	6,350	6,175	175	0	0	0	0	0
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	6,500	747	0	5,753	5,578	175	0	0	0	0	0
Interim Finance	0	0	26,403	-26,403	-26,403	0	0	0	0	0	0
Land Sale	27,000	0	0	27,000	27,000	0	0	0	0	0	0
Total	33,500	747	26,403	6,350	6,175	175	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	175
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		33,325
Expenditure / Encumbrances		747
Unencumbered Balance		32,578

Date First Appropriation	FY 09
First Cost Estimate	
Current Scope	FY 17 33,500
Last FY's Cost Estimate	33,500

Description

This project is part of the Smart Growth Initiative program and provides for a comprehensive feasibility study and planning for the relocation of the Montgomery County Public Schools Bus Depot from the County Service Park on Crabbs Branch Way. The project includes acquisition of several sites for MCPS bus parking facilities to accommodate displaced buses when the site is redeveloped. It also includes staff supervision, consultant costs, demolition of existing improvements and environmental clean up of the east side of Crabbs Branch Way.

Location

East side of Crabbs Branch Way north of Shady Grove.

Estimated Schedule

Relocation of buses to occur in FY16. Demolition and environmental clean up to occur in FY17.

Justification

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

Other

The project provides for only the planning phase. Final construction costs will be determined during the design development phase. The Executive must notify the Council and the Board of Education in writing ten days before transferring funds from any other CIP project into this project. The Executive must describe the expected use of the transferred funds.

Disclosures

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

Coordination

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

Planned Lifecycle Asset Replacement: MCG (P509514)

Category	General Government	Date Last Modified	1/9/17
Sub Category	County Offices and Other Improvements	Required Adequate Public Facility	No
Administering Agency	General Services (AAGE29)	Relocation Impact	None
Planning Area	Countywide	Status	Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	2,238	1,678	0	560	120	120	80	80	80	80	0
Land	15	15	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	424	424	0	0	0	0	0	0	0	0	0
Construction	14,229	1,439	350	12,440	1,380	2,380	2,170	2,170	2,170	2,170	0
Other	9	9	0	0	0	0	0	0	0	0	0
Total	16,915	3,565	350	13,000	1,500	2,500	2,250	2,250	2,250	2,250	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	14,457	1,107	350	13,000	1,500	2,500	2,250	2,250	2,250	2,250	0
PAYGO	2,458	2,458	0	0	0	0	0	0	0	0	0
Total	16,915	3,565	350	13,000	1,500	2,500	2,250	2,250	2,250	2,250	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	2,500	Date First Appropriation	FY 95
Supplemental Appropriation Request		0	First Cost Estimate	
Transfer		0	Current Scope	FY 18 16,915
Cumulative Appropriation		5,415	Last FY's Cost Estimate	11,915
Expenditure / Encumbrances		3,877		
Unencumbered Balance		1,638		

Description

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

Estimated Schedule

FY17: Refresh project (1301 Piccard Drive), Pre-Release Center interior fire doors, PSHQ backflow prevention, Building condition assessment CIP all properties. FY18: Refresh project 8818 Georgia Avenue, Grease interceptors MCDC, Building condition assessment CIP all properties.

Cost Change

The budget was increased to more efficiently carry out refresh and Energy Savings Contract (ESCO) work at 8818 Georgia Ave, 1301 Piccard Dr, and the Pre-Release Center.

Justification

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

Disclosures

Expenditures will continue indefinitely.

Coordination

Departments affected by PLAR projects, Department of General Services

Conference Center Garage (P781401)

Category	General Government	Date Last Modified	12/29/16
Sub Category	Economic Development	Required Adequate Public Facility	No
Administering Agency	Economic Development (AAGE06)	Relocation Impact	None
Planning Area	North Bethesda-Garrett Park	Status	Preliminary Design Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	3,438	0	1,356	2,082	1,862	220	0	0	0	0	0
Land	44	44	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,763	0	0	2,763	2,563	200	0	0	0	0	0
Construction	14,755	0	0	14,755	14,379	376	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	21,000	44	1,356	19,600	18,804	796	0	0	0	0	0
FUNDING SCHEDULE (\$000s)											
State Aid	21,000	44	1,356	19,600	18,804	796	0	0	0	0	0
Total	21,000	44	1,356	19,600	18,804	796	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		21,000
Expenditure / Encumbrances		44
Unencumbered Balance		20,956

Date First Appropriation	FY 16
First Cost Estimate	
Current Scope	FY 16
Last FY's Cost Estimate	1,500

Description

This project provides for the design and construction of a structured parking garage to accommodate the current and future parking needs of the North Bethesda Conference Center, which is jointly owned by Montgomery County and the State of Maryland. The garage is needed in order to replace the parking spaces that are being lost due to the construction and realignment of roads in the White Flint area (see CIP #501506). The garage will consist of approximately 650 spaces and will be operated by the management company of the Conference Center, Marriott International, in accordance with the County's existing agreement with Marriott. It is anticipated that groundbreaking for the garage will occur in the summer of 2017, followed by a twelve to fifteen month construction period.

Location

Bethesda North Marriott Hotel & Conference Center at 5701 Marinelli Rd, Bethesda, MD 20852

Estimated Schedule

Design began in FY15 and is expected be completed in FY16. Construction will begin in FY17 and will be completed by FY18.

Cost Change

Cost increase due to the inclusion of construction expenditures to this project.

Justification

Significant changes and development activity will occur around the Conference Center property in accordance with the 2010 White Flint Sector Plan (WFSP), which will require the conversion of the conference center's parking from a surface lot to a structured garage. Per the Sector Plan, Executive Boulevard will be realigned to allow for a standard four-way intersection. The addition of several smaller streets will break up block sizes into more pedestrian scale blocks, contributing to the goal of the WFSP to create a pedestrian friendly environment. These roadway modifications will significantly impact the size of the Conference Center property. The realignment of Executive Boulevard will cut across the northwest corner of the site, while the addition of the new Market Street will eliminate a 70-foot strip along the northern edge of the property. In addition, the new Woodglenn Drive to the east will bisect the site into east and west parcels. These changes will significantly reduce the current number of available surface parking space. Therefore, a parking garage must be constructed to accommodate the parking needs of the conference center. Operating profits from the garage will accrue to the County's General Fund through its management agreement with Marriott and will be accounted for in the Conference Center NDA.

Fiscal Note

As the result of a joint agreement between Montgomery County, the Maryland Department of Transportation, and Federal Realty Investment Trust (FRIT), the County received the proceeds of \$21 million from a transaction involving State Highway Administration surplus land in White Flint. The surplus property was sold to an adjacent developer (FRIT) at full market value, resulting in a net gain of \$21 million dollars for the County. As part of the agreement with the State, these land sale proceeds are designated to fund the design and construction of a multi-level parking garage at the site of the County/State owned Bethesda North Conference Center. The funds are being held in an escrow account that is jointly controlled by the County and the State. An FY14 supplemental appropriation request was approved for this project for the amount of \$1,500,000; an FY16 supplemental appropriation request was approved for this project for the amount of \$19,500,000.

Conference Center Garage (P781401)

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 Transportation, Office of the County Executive, Department of Finance, Office of the County Attorney, Maryland Stadium Authority, Maryland Department of Transportation, Maryland State Highway Administration

Wheaton Redevelopment Program (P150401)

Category General Government
 Sub Category Economic Development
 Administering Agency Transportation (AAGE30)
 Planning Area Kensington-Wheaton

Date Last Modified 5/10/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Planning Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	16,048	8,288	0	7,760	2,473	2,895	1,735	656	0	0	0
Land	1,010	1,010	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	10,559	1,348	0	9,213	737	2,856	4,238	1,382	0	0	0
Construction	136,455	1,468	0	134,987	11,778	53,519	49,328	20,352	0	0	0
Other	15,344	266	0	15,078	1,288	4,360	6,531	2,899	0	0	0
Total	179,416	12,378	0	167,038	16,276	63,630	61,833	25,299	0	0	0

FUNDING SCHEDULE (\$000s)											
Contributions	862	0	0	862	0	0	862	0	0	0	0
Current Revenue: General	1,300	750	0	550	190	120	120	120	0	0	0
Current Revenue: Permitting Services	25,000	0	0	25,000	6,591	14,400	4,009	0	0	0	0
Federal Aid	418	417	0	1	1	0	0	0	0	0	0
G.O. Bonds	78,422	0	0	78,422	9,494	49,110	20,113	-295	0	0	0
Land Sale	15,000	0	0	15,000	0	0	0	15,000	0	0	0
Long-Term Financing	38,327	0	0	38,327	0	0	28,442	8,885	0	0	0
PAYGO	10,461	10,461	0	0	0	0	0	0	0	0	0
Solid Waste Disposal Fund	8,876	0	0	8,876	0	0	8,287	589	0	0	0
State Aid	750	750	0	0	0	0	0	0	0	0	0
Total	179,416	12,378	0	167,038	16,276	63,630	61,833	25,299	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request Est.	FY 18	120
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		179,056
Expenditure / Encumbrances		133,764
Unencumbered Balance		45,292

Date First Appropriation	FY 04
First Cost Estimate	
Current Scope	FY 17 179,416
Last FY's Cost Estimate	167,984

Description

Wheaton Redevelopment Program (P150401)

This project provides for the planning, studies, design, and construction of an office building, public parking garage, and a town square on the site of Parking Lot 13 and the Mid-County Regional Services Center (RSC) in Wheaton. The project components include 1) an approximately 308,100 square feet (s.f.) office building to be owned by the Maryland-National Capital Park and Planning Commission (M-NCPPC); 2) an approximately 400 space underground public parking garage to be delivered to the Wheaton Parking Lot District (PLD); and 3) a town square located on Lot 13 and the current RSC site. The new headquarters for M-NCPPC will occupy approximately 132,000 s.f. of the building, including space for a child care facility. The remainder of the building space will be used by the County for office and retail under a long-term lease agreement. The County intends to use its space for nearly 12,000 s.f. of street front retail space and move offices of the RSC, Wheaton Urban District, Department of Environmental Protection, Department of Permitting Services, Department of Recreation, the Community Use of Public Facilities, and Environmental Health Regulatory Services in the Department of Health and Human Services to this building. The building will have a geothermal heating and cooling system which is likely to result in LEED Platinum certification for the office building. After the building is delivered to M-NCPPC, the Commission will transfer the ownership of the parcels at 8787 Georgia Avenue in Silver Spring and 11200 Amherst Avenue in Wheaton to the County. The County will then transfer 8787 Georgia Avenue to the developer who will develop a privately financed mixed-use project on the site. The delivery will include air rights above the land over the parking garage for the space comprising the office building and over that portion of the land located between the building and Reedie Drive. The Town Square will be maintained and programmed by the RSC for community benefit. Publicly available WiFi will be among those community benefits. The obligations and relationship between County Government and M-NCPPC for the project are reflected in a Memorandum of Understanding dated May 31, 2013 and will be explicitly set forth in the Binding Agreements between the parties. This PDF also includes \$650,000 for consulting services to provide 1) a comprehensive parking study to identify potential redevelopment disruptions to the public parking supply and any related impacts of existing businesses and to identify potential mitigation options; 2) planning studies to review potential models and approaches to creating local jobs and job training opportunities prior to and during redevelopment, including relevant case examples in Montgomery County as well as innovative models from other local and national jurisdictions; and 3) a business assessment study to determine the number of businesses and the magnitude of the impact. The business assessment study is needed to support Council Bill 6-12 for the establishment of service provision and technical assistance to those small businesses adversely impacted by a County redevelopment project. As part of the agreement, this project also includes a privately owned mixed use residential building with independent financing and significant affordable housing components.

Location

Montgomery County Public Parking Lot 13, between Grandview Avenue and Triangle Lane; the RSC site on Reedie Drive, Wheaton; 8787 Georgia Avenue, Silver Spring; and Veterans Urban Park at 11200 Amherst Avenue, Wheaton, Maryland.

Estimated Schedule

The project design started in July 2014 and construction is delayed to begin in June 2017 due to adding two additional floors and environmental remediation in FY16. Demolition of the RSC site will begin as soon as the site can be vacated. The Town Square is planned to be completed in Fall 2019 and the completion of the office building is scheduled by April 2020.

Cost Change

Updated cost estimates and cost allocation to reflect cost increases related to prevailing wage premiums, furniture, moving expenses, IT and telephone infrastructure for the two additional floors added last year, Fibernet and Town Square WiFi connections, traffic improvements, and enhanced project oversight. The cost of one Program Manager II position is added to support the Small Business Assistance Program during FY18 - FY20.

Justification

The Wheaton Redevelopment Program was established in 2000 with the goal of encouraging private reinvestment through targeted, complementary public investment. The complementary public investment that Wheaton most needs is investment in creating a centrally located public space and a daytime population that together will contribute to an 18-hour economy in downtown Wheaton. It is expected that this public investment will leverage private investment, some of which is already occurring in Wheaton. Plans & Studies: Wheaton CBD and Vicinity Sector Plan (2011), State of Maryland designation as a Smart Growth and TOD site (2010), Urban Land Institute Technical Assistance Panel (2009), the International Downtown Association Advisory report (2008), Wheaton's Public Safety Audit (2004), the Wheaton Redevelopment Advisory Committee visioning process for the Wheaton core; National Mainstreet Center Planning Study (2000), and WRAC activities since established in 2000.

Fiscal Note

Minor project funding includes: 1) \$418,000 FY09 federal grant, funded through the SAFETEA-LU transportation act; 2) A developer contribution of \$861,940 from M-NCPPC Public Use Space and Amenity Fund (November 5, 2010 Planning Board Resolution, 10-149, Site Plan 820110010); and 3) \$350,000 FY14 and FY15 State aid to support façade improvements and a pilot solar-powered trash compactor program. State aid has been adjusted to reflect actual spending and reimbursements. Non-tax supported long-term financing and PAYGO will be used to finance the costs for DEP, DPS and CUPF facility space. \$15M of the land sale proceeds from the M-NCPPC Headquarters in Silver Spring is programmed in FY20 to help finance the project costs. Total project cost includes \$8,930,000 for Streetscape and Façade work funded through FY12. The residential development on Lot 13 will not be funded in this PDF. Expenditure and funding schedules are adjusted to align with construction of the office building and to reflect updated space allocations.

Disclosures

A pedestrian impact analysis has been completed for this project.

Wheaton Redevelopment Program (P150401)

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

WMATA, Office of the County Attorney, M-NCPPC, Westfield Mall, Community Associations and Residents, private developers, Department of General Services, Department of Transportation, Department of Environmental Protection, Department of Permitting Services, Department of Housing and Community Affairs, Mid-County Regional Service Center, and State of Maryland. Special Projects Legislation [Bill No. 33-14] was adopted by Council June 17, 2014.

White Oak Science Gateway Redevelopment Project (P361701)

Category General Government
 Sub Category Economic Development
 Administering Agency General Services (AAGE29)
 Planning Area Colesville-White Oak

Date Last Modified 2/3/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,200	0	0	1,200	200	200	200	200	200	200	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	7,100	0	0	7,100	0	2,100	5,000	0	0	0	0
Construction	40,000	0	0	40,000	0	0	10,000	10,000	10,000	10,000	0
Other	740	0	0	740	260	160	160	160	0	0	0
Total	49,040	0	0	49,040	460	2,460	15,360	10,360	10,200	10,200	0
FUNDING SCHEDULE (\$000s)											
Current Revenue: General	640	0	0	640	160	160	160	160	0	0	0
G.O. Bonds	48,400	0	0	48,400	300	2,300	15,200	10,200	10,200	10,200	0
Total	49,040	0	0	49,040	460	2,460	15,360	10,360	10,200	10,200	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	380
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		47,560
Expenditure / Encumbrances		0
Unencumbered Balance		47,560

Date First Appropriation	FY 17	
First Cost Estimate		
Current Scope	FY 17	49,040
Last FY's Cost Estimate		1,840

Description

This program provides for the planning and development coordination activities by the County necessary to implement the redevelopment of the 115-acre County-owned parcel on Industrial Parkway in White Oak (Site II). The site will be redeveloped in conjunction with the adjacent 185-acre parcel in a public-private partnership as one, comprehensive and coordinated 300-acre bioscience-focused mixed-use community per the approved White Oak Science Gateway (WOSG) Master Plan. The project includes initial costs for County staff to coordinate design and other activities.

Location

Silver Spring, Maryland

Justification

In 2014, the Montgomery County Council approved the new White Oak Science Gateway Master Plan. The Plan establishes a vision for transforming what has been an industrial area into a denser, mixed-use commercial and residential center in which people can walk to work, shops, and transit. The County's initiative includes using both County-owned property (Site II) and privately-owned property as a public-private partnership and leveraging existing relationships with the adjacent Food and Drug Administration (FDA) campus to advance development activities in the Master Plan. Specialized services are required for the complex land assemblage and disposition actions associated with implementation of Stage I development requirements. Staff time and services are required to manage and coordinate efforts to develop detailed staging plans, manage demolition and clean-up activities, design infrastructure, and to negotiate transactions with development partners. As negotiations move forward, additional requests for funding will be likely. The proposed 300-acre development is large-scale, long-term and transformational. It will be a catalyst for desired revitalization and redevelopment in the White Oak sector area and elsewhere in the Eastern portion of Montgomery County. The project will create job opportunities throughout White Oak and the Eastern portion of Montgomery County and will expand the tax base.

Fiscal Note

In FY17, a supplemental appropriation for \$47.2M in G.O. Bonds was submitted to the County Council for this project.

Coordination

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

Clarksburg Fire Station (P450300)

Category	Public Safety	Date Last Modified	1/11/17
Sub Category	Fire/Rescue Service	Required Adequate Public Facility	No
Administering Agency	General Services (AAGE25)	Relocation Impact	None
Planning Area	Clarksburg	Status	Preliminary Design Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	4,583	839	0	3,744	0	0	440	1,230	1,105	869	0
Land	2,040	1,663	0	377	0	377	0	0	0	0	0
Site Improvements and Utilities	4,787	2	0	4,785	0	0	0	944	1,509	2,332	0
Construction	11,812	0	0	11,812	0	0	0	488	7,445	3,679	0
Other	6,601	10	0	6,591	0	0	0	0	1,998	4,595	0
Total	29,623	2,514	0	27,109	0	377	440	2,662	12,055	11,575	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	29,623	2,514	0	27,109	0	377	440	2,662	12,055	11,575	0
Total	29,623	2,514	0	27,109	0	377	440	2,662	12,055	11,575	0

OPERATING BUDGET IMPACT (\$000s)											
Energy				75	0	0	0	0	0	0	75
Maintenance				85	0	0	0	0	0	0	85
Net Impact				160	0	0	0	0	0	0	160

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,226
Expenditure / Encumbrances		2,832
Unencumbered Balance		394

Date First Appropriation	FY 03
First Cost Estimate	
Current Scope	FY 17 29,623
Last FY's Cost Estimate	29,246

Description

This project provides for a new Fire and Rescue Station in the Clarksburg area and the purchase of associated apparatus. The new station will be constructed in accordance with square footage specifications of the prototype Program of Requirements (POR) for a Class I Fire Station. A Class I Fire Station is approximately 22,600 gross square feet and includes apparatus bays, dormitory and support space, living and dining areas, administrative offices, and a meeting/training room. This station will include offices for a Battalion Chief, a Police satellite facility, additional space for the Upcounty Regional Services Center and personal protective equipment storage totaling 2,589 square feet. On-site parking will be provided. Fire/Rescue apparatus to be purchased for this station includes an aerial truck, a tanker and a brush truck.

Location

Clarksburg.

Estimated Schedule

The fire station planning and design is complete through the design development stage. Design will begin in FY19 with construction in FY20-22.

Cost Change

Addition of land cost.

Justification

A new station will be necessary in this area due to the present and projected population density for the Clarksburg area. The Clarksburg population is expected to increase from 13,766 in 2010 to almost 40,000 by 2025. The Clarksburg Town Center is envisioned to include a mix of housing, commercial, retail, recreation and civic uses with the Clarksburg Historic District as the focal point. Residential areas include the Newcut Road neighborhood, the Cabin Branch neighborhood, the Ten Mile Creek area, the Ridge Road transition area, the Brink Road transition area, as well as projected residential development in the Transit Corridor District and the Gateway Center. This project is recommended in the Fire, Rescue, Emergency Medical Services and Community Risk Reduction Master Plan approved by the County Council in October 2005 and the Montgomery County Fire and Rescue Service Station Location and Resource Allocation Work Group, Phase I Report, "Need for Upcounty Fire-Rescue Resource Enhancements, October 14, 1999. Development of this facility will help Montgomery County meet the NFPA 1710 Guidelines.

Other

Project only includes cost to provide sewer service to the station. Alternative approaches to providing sewer service to the historic district are being explored.

Fiscal Note

Clarksburg Fire Station (P450300)

The latest schedule reflects a one-year delay. Debt service for this project will be financed with Consolidated Fire Tax District Funds. Land cost was transferred from ALARF.

Disclosures

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

Coordination

Montgomery County Fire and Rescue Service, Department of Police, Upcounty Regional Services Center, Department of General Services, Department of Permitting Services, Department of Technology Services, M-NCPPC, State Highway Administration, WSSC. Special Capital Projects Legislation [Bill No. 07-06] was adopted by Council May 25, 2006 and reauthorization will be requested prior to construction.

FS Emergency Power System Upgrade (P450700)

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

Date Last Modified 1/11/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	2,817	2,042	0	775	135	160	160	160	160	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	5,331	3,231	0	2,100	340	440	440	440	440	0	0
Other	2	2	0	0	0	0	0	0	0	0	0
Total	8,150	5,275	0	2,875	475	600	600	600	600	0	0

FUNDING SCHEDULE (\$000s)

Current Revenue: General	8	8	0	0	0	0	0	0	0	0	0
G.O. Bonds	8,142	5,267	0	2,875	475	600	600	600	600	0	0
Total	8,150	5,275	0	2,875	475	600	600	600	600	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	540
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		5,810
Expenditure / Encumbrances		5,721
Unencumbered Balance		89

Date First Appropriation	FY 07	
First Cost Estimate		
Current Scope	FY 17	8,150
Last FY's Cost Estimate		8,150

Description

This project involves installation of emergency generators in 29 fire and rescue facilities. This project will provide continuous operation of emergency equipment, HVAC, emergency lighting, security system, and fire alarm. All installations will be managed by the Department of General Services.

Estimated Schedule

Twenty Fire Stations were completed through FY15. The last nine stations will be completed through FY21.

Justification

The emergency power backup systems are essential for full facility operation in the event of power failure and especially during a large scale disaster situation. Each fire station requires full power support emergency operations, shelter for professional emergency responders, and essential disaster management operations. Most of the listed facilities are not equipped to meet operational needs during a long-term power outage. Careful evaluation resulted in the determination that most fire stations need to upgrade the size of their systems, while others need to reconstruct their emergency power electrical systems. This project allows facilities to continuously function at a normal power level during long-term power outages. An assessment study was prepared on December 22, 2004 by Montgomery County Fire and Rescue Service.

Fiscal Note

There was \$125,000 of acceleration into FY16.

Coordination

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

Glenmont FS 18 Replacement (P450900)

Category Public Safety
Sub Category Fire/Rescue Service
Administering Agency General Services (AAGE29)
Planning Area Kensington-Wheaton

Date Last Modified 5/1/17
Required Adequate Public Facility No
Relocation Impact None
Status Final Design Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	3,038	2,511	527	0	0	0	0	0	0	0	0
Land	640	640	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,767	15	1,752	0	0	0	0	0	0	0	0
Construction	8,185	7,425	760	0	0	0	0	0	0	0	0
Other	1,148	40	1,108	0	0	0	0	0	0	0	0
Total	14,778	10,631	4,147	0	0	0	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	12,615	8,468	4,147	0	0	0	0	0	0	0	0
PAYGO	2,163	2,163	0	0	0	0	0	0	0	0	0
Total	14,778	10,631	4,147	0	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000s)											
Energy				522	87	87	87	87	87	87	87
Maintenance				438	73	73	73	73	73	73	73
Net Impact				960	160	160	160	160	160	160	160

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		14,778
Expenditure / Encumbrances		11,432
Unencumbered Balance		3,346

Date First Appropriation	FY 10	
First Cost Estimate		
Current Scope	FY 15	14,778
Last FY's Cost Estimate		14,778

Description

This project provides for an approximately 22,600 gross square foot fire station to replace the current fire station located at the intersection of Georgia Avenue and Randolph Road. The recommended replacement fire-rescue station is a modified Class II station designed to meet current operational requirements and accommodate modern fire fighting apparatus. The project includes gear storage, decontamination, information technology rooms, and four apparatus bays. The project was delayed by selecting a new site for the station once design was nearly complete. An interim station will be operated during construction of the new station to minimize impact to the Maryland State Highway Administration (MSHA) Georgia Avenue/Randolph Road grade separated interchange project.

Location

Georgia Avenue and Randolph Road.

Estimated Schedule

Project delayed due to changes to building codes, unique site issues, and revising the schedule to align with MD State Highway Administration's Georgia Avenue/Randolph Road grade-separated interchange project. Design completed in late 2014, to be followed by bidding and a construction period of sixteen months with completion in late 2016. The interim station opened in early 2014 and will operate during the construction of the permanent station.

Justification

The Maryland State Highway Administration (SHA) plans to build a new intersection at Georgia Avenue and Randolph Road. This is a high priority road/transportation project for the County. The current station is located on the planned intersection site. The replacement fire station will be located on a different site but in proximity to the service area of the current station.

Fiscal Note

The project provides for the design and construction phase costs. Debt service for this project will be financed with Consolidated Fire Tax District Funds. There are no funds for fire apparatus included in the project budget. There has been minor acceleration; the project will be fully completed in FY16

Disclosures

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

Coordination

Department of General Services, Department of Technology Services, Montgomery County Fire and Rescue Service, Department of Permitting Services, Maryland State Highway Administration, WSSC, PEPCO, WMATA, Mid-County Regional Services Center. Special Capital Projects Legislation [Bill No. 21-10] was adopted by Council November 30, 2010.

Master Lease: Self-Contained Breathing Apparatus (P311701)

Category	Public Safety	Date Last Modified	1/12/17
Sub Category	Fire/Rescue Service	Required Adequate Public Facility	No
Administering Agency		Relocation Impact	None
Planning Area	Countywide	Status	Bids Let

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	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	9,360	0	0	9,360	9,360	0	0	0	0	0
Total	9,360	0	0	9,360	9,360	0	0	0	0	0

FUNDING SCHEDULE (\$000s)

Short-Term Lease Financing	9,360	0	0	9,360	9,360	0	0	0	0	0
Total	9,360	0	0	9,360	9,360	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		9,360
Expenditure / Encumbrances		0
Unencumbered Balance		9,360

Date First Appropriation	FY 16	
First Cost Estimate		
Current Scope	FY 17	9,360
Last FY's Cost Estimate		0

Description

This project provides for the purchase of Self-Contained Breathing Apparatus (SCBA). The SCBA provides breathable air to firefighters in dangerous environments. All current SCBA will be replaced.

Location

Countywide.

Estimated Schedule

Equipment will be purchased in FY17.

Justification

The current inventory of SCBA will be replaced. They are past their useful life and no longer meet current National Fire Protection Association standards. The warranties have expired, resulting in higher maintenance costs and difficulty finding replacement parts.

Fiscal Note

The project provides appropriation authority for a purchase funded through the Master Lease program. Master Lease payments were approved in the FY17 budget.

Coordination

Montgomery County Fire and Rescue Service, Local Volunteer Fire and Rescue Departments, Department of Finance

Travilah Fire Station (P450504)

Category Public Safety
 Sub Category Fire/Rescue Service
 Administering Agency General Services (AAGE28)
 Planning Area Potomac-Travilah

Date Last Modified 5/1/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Under Construction

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	2,438	2,438	0	0	0	0	0	0	0	0	0
Land	4	4	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	95	95	0	0	0	0	0	0	0	0	0
Construction	12,688	12,688	0	0	0	0	0	0	0	0	0
Other	1,335	1,335	0	0	0	0	0	0	0	0	0
Total	16,560	16,560	0	0	0	0	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
Fire Consolidated	759	759	0	0	0	0	0	0	0	0	0
G.O. Bonds	15,801	15,801	0	0	0	0	0	0	0	0	0
Total	16,560	16,560	0	0	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000s)											
Energy				240	120	120	0	0	0	0	0
Maintenance				204	102	102	0	0	0	0	0
Program-Staff				5,160	2,580	2,580	0	0	0	0	0
Program-Other				74	37	37	0	0	0	0	0
Net Impact				5,678	2,839	2,839	0	0	0	0	0
Full Time Equivalent (FTE)					30.0	30.0	0.0	0.0	0.0	0.0	0.0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	-530
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		17,090
Expenditure / Encumbrances		16,560
Unencumbered Balance		530

Date First Appropriation	FY 05
First Cost Estimate	
Current Scope	FY 11 16,034
Last FY's Cost Estimate	16,034

Description

This project provides for the design and construction of a new four-bay fire-rescue station at the county-owned site located at the northwest intersection of Darnestown and Shady Grove Road and the purchase of associated apparatus. Fire/rescue apparatus to be purchased for this station includes an Emergency Medical Services unit and an engine.

Estimated Schedule

CONSTRUCTION STARTED IN SUMMER OF 2012 AND IS CURRENTLY SCHEDULED TO COMPLETE IN WINTER OF 2013-14

Cost Change

Cost increase is due to project delay, increased permit fees and prevailing wage costs.

Justification

The new fire/rescue station is necessary in this area due to present and future population density and development. This growing area includes the new communities of Falls Grove and Travilah as well as existing communities in the Travilah/North Potomac area. Several major complexes and buildings in this area, including Shady Grove Adventist Hospital, Shady Grove Adventist Nursing Home, the National Lutheran Home, and the University of Maryland-Shady Grove Campus will be served by this station. The area has a high volume of fire-rescue incidents that are expected to increase as Travilah and Falls Grove are completed and additional biotechnology facilities are constructed. Operation of this station will help the County meet Council-adopted fire-rescue response time goals as well as NFPA Standard 1710 guidelines. This project is recommended in the Fire, Rescue, Emergency Medical Services, and Community Risk Reduction Master Plan approved by the County Council in October 2005 and the Montgomery County Fire and Rescue Service Station Location and Resource Allocation Work Group, Phase 1 Report, Need for Up-County Fire-Rescue Resource Enhancements, October 14, 1999. A site evaluation was performed by PSA Dewberry, Inc. in August 2009. The site evaluation was based on the Program of Requirements and took into account the Gaithersburg West Master Plan, access for fire apparatus, zoning, parking, storm water management, and other construction requirements.

Fiscal Note

Travilah Fire Station (P450504)

Replace \$210,000 in Fire Consolidated funds with G.O. Bonds in FY12 to cover equipment costs. The expenditures shown as Other are for the purchase of new apparatus (\$1,286,000) and furniture and equipment (\$718,000). Future replacement apparatus expenditures will be funded in the operating budget of the Montgomery County Fire and Rescue Service. Debt service for this project will be financed with Consolidated Fire Tax District Funds. FY15 transfer of \$700,000 in GO Bonds to PSTA & Multi Agency Service park Site Development (#470907).

Disclosures

A pedestrian impact analysis has been completed for this project.

Coordination

Montgomery County Fire and Rescue Service, Department of General Services, Department of Transportation, Department of Permitting Services, Department of Technology Services, Upcounty Regional Services Center, M-NCPPC, City of Rockville, , Special Capital Projects Legislation [Bill No. 22-10] was adopted by Council June 15, 2010.

White Flint Fire Station #23 (P451502)

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

Date Last Modified 5/18/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Preliminary Design Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	4,220	18	0	4,002	82	254	905	1,291	842	628	200
Land	4,805	1,484	0	3,321	899	2,422	0	0	0	0	0
Site Improvements and Utilities	1,835	0	0	1,711	0	0	0	0	1,061	650	124
Construction	13,348	1	0	11,647	0	0	0	0	8,549	3,098	1,700
Other	4,354	0	0	3,845	0	0	0	0	2,145	1,700	509
Total	28,562	1,503	0	24,526	981	2,676	905	1,291	12,597	6,076	2,533
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	28,562	1,503	0	24,526	981	2,676	905	1,291	12,597	6,076	2,533
Total	28,562	1,503	0	24,526	981	2,676	905	1,291	12,597	6,076	2,533
OPERATING BUDGET IMPACT (\$000s)											
Energy				60	0	0	0	0	0	0	60
Maintenance				70	0	0	0	0	0	0	70
Net Impact				130	0	0	0	0	0	0	130

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0	Date First Appropriation	FY 15
Supplemental Appropriation Request		0	First Cost Estimate	
Transfer		0	Current Scope	FY 17 28,562
Cumulative Appropriation		7,669	Last FY's Cost Estimate	28,562
Expenditure / Encumbrances		1,503		
Unencumbered Balance		6,166		

Description

This project provides for a new five bay fire and rescue station in the Rockville/White Flint area and the purchase of associated apparatus. The new facility will be located on an acquired site located at the south-east quadrant of Route 355 and Randolph Road. The new station will be constructed in accordance with the general square footage specifications of the prototype program of requirements (POR) for a Class I fire station. A Class I fire station ranges from 19,550 to 20,135 gross square feet adjusted to meet specific site conditions and uses and includes apparatus bays, dormitory and support space, personnel living quarters, administrative offices and meeting/training room. This station will include offices for a Battalion Chief. A second floor is also being considered for Urban District Office use. Fire/Rescue apparatus to be purchased for this station includes a new EMS unit and related equipment.

Estimated Schedule

Planning will begin in FY17, with construction to begin in FY21 and conclude in FY23.

Justification

The existing Rockville Fire Station #23, located at 121 Rollins Avenue has only two bays and is extremely undersized to meet the current response time. A new station is necessary in this area due to the present and projected population density for the Rockville and White Flint area. White Flint is experiencing fast growth and the population is expected to increase. The White Flint sector is envisioned to include a mix of housing, commercial, retail, recreation, and civic uses with the White Flint District as the focal point. Relocation of Rockville Station #23 to the White Flint area is needed to better position the station in relation to the high-density development in the approved White Flint Sector Plan and to minimize response time to the Station's highest incident call load area. The new site is of sufficient size to accommodate the construction of a larger station which can house additional needed apparatus.

Other

A number of test fits have been conducted at the above proposed site located at the south-east quadrant of Route 355 and Randolph Road for the fire station and possible co-located affordable housing.

Fiscal Note

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

Disclosures

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

Coordination

Department of Housing and Community Affairs

Animal Services and Adoption Center (P470400)

Category
Sub Category
Administering Agency
Planning Area

Public Safety
Police
General Services (AAGE29)
Galthersburg Vicinity

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

1/10/17
No
None
Bids Let

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	3,538	3,538	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	22	11	11	0	0	0	0	0	0	0	0
Construction	22,212	22,212	0	0	0	0	0	0	0	0	0
Other	248	25	223	0	0	0	0	0	0	0	0
Total	26,018	25,784	234	0	0	0	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
Contributions	0	2,000	0	-2,000	-2,000	0	0	0	0	0	0
G.O. Bonds	26,018	23,784	234	2,000	2,000	0	0	0	0	0	0
Total	26,018	25,784	234	0	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000s)											
Energy				1,338	223	223	223	223	223	223	
Maintenance				1,128	188	188	188	188	188	188	
Net Impact				2,466	411	411	411	411	411	411	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request Est.	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		26,018
Expenditure / Encumbrances		25,950
Unencumbered Balance		68

Date First Appropriation	FY 04	
First Cost Estimate		
Current Scope	FY 13	26,018
Last FY's Cost Estimate		26,018

Description

This project provides for the design and construction of a new 49,160 gross square-foot Animal Shelter to be built on a County-owned site of approximately seven acres located near the corner of Muncaster Mill Road and Airpark Road. This new shelter will replace the existing 15,737 square-foot shelter, which does not meet current operational needs. Kennel space will be expanded, increasing the capacity to house animals. Parking, the customer service area, and supply storage will be expanded. Office space for County and contractor staff will be provided. HVAC and refrigeration systems will be designed to provide a healthier environment for housed animals and staff. Wall, ceiling, and cage surfaces will be designed to improve noise control and facilitate proper cleaning to prevent the spread of disease. A small veterinary office will allow for an on-site contracted spay and neuter services.

Location

The Animal Services and Adoption Center is located at 7315 Muncaster Mill Rd., Derwood, MD 20855.

Estimated Schedule

Construction started in fall of 2011 and was completed in March 2014.

Justification

The current two-story Montgomery County Animal Shelter, constructed in 1975, was built for a community and animal population much smaller than it now serves. Several of the building's original features, such as solar heating panels, are no longer functional. The interior space of the shelter is crowded, worn, and in poor working condition. The parking and outdoor areas are worn and crowded. A shortage of properly separated cages, inadequate ventilation, inadequate freezer space, and inadequate cages for proper animal care also adversely impact operations. A building condition study in 1999 determined that the current site is too small and hilly to support the current and future County animal services program and that the purchase and retrofit of an existing building is not practical. Therefore, the best option is to build a new facility at a different site. A Program of Requirements was revised in 2009 and was updated during the design process.

Other

The facility is designed to reflect current best management practices in operating an animal shelter. An independent nonprofit—Montgomery County Partners for Animal Well-being (MCPAW) has been created to provide financial support to the shelter. The funds raised by MCPAW will provide enhanced facilities and meet future equipment needs of the shelter. Their contributions are not expected to begin until FY 2012.

Fiscal Note

Animal Services and Adoption Center (P470400)

The Operating Budget Impact (OBI) figures are for the new facility, accounting for savings related to the elimination of current facility maintenance and energy costs. A funding switch allocating G.O. Bonds to the project is reflected in FY17 to correct contribution advances that are not expected to be realized.

Disclosures

A pedestrian impact analysis has been completed for this project.

Coordination

Department of Police, Department of General Services, Department of Permitting Services, Department of Technology Services, Department of Environmental Protection, Maryland-National Capital Park and Planning Commission, Montgomery County Humane Society, Local Municipalities, State of Maryland Highway Services, Adjacent Communities, Special Capital Projects Legislation [Bill No. 09-06] was adopted by Council May 25, 2006.

2nd District Police Station (P471200)

Category Public Safety
Sub Category Police
Administering Agency General Services (AAGE28)
Planning Area Bethesda-Chevy Chase

Date Last Modified 1/3/17
Required Adequate Public Facility Yes
Relocation Impact None
Status Planning Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	789	643	0	146	146	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	6	6	0	0	0	0	0	0	0	0	0
Construction	2	2	0	0	0	0	0	0	0	0	0
Other	6,074	2,039	0	4,035	4,035	0	0	0	0	0	0
Total	6,871	2,690	0	4,181	4,181	0	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	6,871	2,690	0	4,181	4,181	0	0	0	0	0	0
Total	6,871	2,690	0	4,181	4,181	0	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000s)											
Energy				200	10	38	38	38	38	38	
Maintenance				184	9	35	35	35	35	35	
Net Impact				384	19	73	73	73	73	73	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request Est.	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		6,871
Expenditure / Encumbrances		2,883
Unencumbered Balance		3,988

Date First Appropriation	FY 12	
First Cost Estimate		
Current Scope	FY 18	6,871
Last FY's Cost Estimate		6,871

Description

This project provides for the County's estimated share of costs for a replacement district station for the 2nd Police District serving the Bethesda-Chevy Chase area and portions of Potomac and Silver Spring. The remainder of the project costs will be paid by a developer in return for acquiring the existing police station site from the County after the new station is built. The station will be a 32,200 gross square feet, four-story facility with parking located in the adjacent Parking Lot District (PLD) Garage 35, with direct connection to the new station.

Location

4823 Rugby Avenue, Bethesda, MD 20814

Estimated Schedule

Design commenced in 2014 and the project is expected to achieve substantial completion by the spring of 2017.

Justification

The current 2nd District Police Station was constructed over 50 years ago and serves the Bethesda-Chevy Chase area and portions of Potomac and Silver Spring. The current 21,700 gross square feet station is too small for staff and programmatic requirements and requires major building repairs and upgrades. A 2005 County Maintenance report outlined a need for \$200,000 in deferred maintenance; heating, ventilation, and air conditioning (HVAC) deficiencies; and security concerns. Continued population growth and development in the area also support the need for a new facility.

Other

A developer was selected via a Request for Qualifications and Development Proposals process. A General Development Agreement (GDA) with the selected developer has been executed. The GDA includes the terms by which the developer will design and build the facility in accordance with County requirements and outlines the exchange of the new station property for the old station property.

Fiscal Note

The County's contribution will be covered by the funding previously approved and paid to the developer in FY15. An adjustment has been made to the upfront payment to the Parking Lot District (PLD) to reflect the net increase in leased spaces. Minor expenditure acceleration has been reflected in FY16.

Disclosures

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

Coordination

Department of Police, Police Facilities, Department of General Services, Department of Permitting Services, Department of Technology Services, Bethesda-Chevy Chase Regional Services Center, Bethesda Parking Lot District (PLD)

Master Lease: Correctional Security Equipment (P421701)

Category
Sub Category
Administering Agency
Planning Area

Public Safety
Correction and Rehabilitation

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

1/12/17
No
None
Bids Let

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	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	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	1,014	0	0	1,014	1,014	0	0	0	0	0	0
Total	1,014	0	0	1,014	1,014	0	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
Short-Term Lease Financing	1,014	0	0	1,014	1,014	0	0	0	0	0	0
Total	1,014	0	0	1,014	1,014	0	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,014
Expenditure / Encumbrances		0
Unencumbered Balance		1,014

Date First Appropriation	
First Cost Estimate	
Current Scope	FY 17 1,014
Last FY's Cost Estimate	0

Description

This project provides for the purchase of replacement cameras and related infrastructure and for replacement of security software and hardware at the Montgomery County Correctional Facility (MCCF).

Location

The Montgomery County Correctional Facility is located in Boyds, Maryland.

Estimated Schedule

Equipment will be purchased in FY17.

Justification

The analog cameras were installed in 2002. To provide enhanced security, the replacement cameras will be updated to digital and data storage will be increased. Current camera data has limited storage capacity - less than one month - whereas storage of one year and a day is needed to address potential liabilities. The justice system allows an individual up to one year to file litigation against the County following an alleged or actual inmate incident. The Office of the County Attorney has stated that the analog footage from existing equipment is of such poor quality it has negligible value as evidence. Moving from analog to digital High Definition will provide solid undisputable evidence for events under investigation and/or litigation. The security system at MCCF is over fifteen years old. There are increasing problems disrupting normal operations, and maintenance and repair costs have risen significantly.

Fiscal Note

The project provides appropriation authority for a purchase funded through the Master Lease program. Master Lease payments were approved in the FY17 budget.

Coordination

Department of Correction and Rehabilitation, Department of General Services, Department of Finance

Pre-Release Center Dietary Facilities Improvements(P420900)

Category
Sub Category
Administering Agency
Planning Area

Public Safety
Correction and Rehabilitation
General Services (AAGE28)
Rockville

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

1/5/17
No
None
Preliminary Design Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,407	415	0	992	474	158	190	170	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	461	0	0	461	0	461	0	0	0	0	0
Construction	5,137	298	0	4,841	0	2,369	2,452	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	7,005	711	0	6,294	474	3,008	2,642	170	0	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	3,502	803	0	2,699	71	188	2,470	170	0	0	0
State Aid	3,503	108	0	3,395	403	2,820	172	0	0	0	0
Total	7,005	711	0	6,294	474	3,008	2,642	170	0	0	0

OPERATING BUDGET IMPACT (\$000s)											
Energy				24	0	0	0	8	8	8	
Maintenance				33	0	0	0	11	11	11	
Net Impact				57	0	0	0	19	19	19	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	5,420
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,380
Expenditure / Encumbrances		1,062
Unencumbered Balance		298

Date First Appropriation	FY 11	
First Cost Estimate		
Current Scope	FY 15	7,005
Last FY's Cost Estimate		7,005

Description

This project provides for renovation and expansion of the kitchen and dining areas, the replacement of kitchen equipment including more cost effective natural gas appliances, and upgrading the kitchen's electrical and ventilation systems.

Location

11651 Nebel Street, Rockville

Capacity

The population of the Pre-Release Center (PRC) varies from approximately 130 to 167 residents and a staff of 68 employees operating in shifts.

Estimated Schedule

Design will begin in fall 2015. Construction will begin in summer 2017.

Justification

The kitchen within the PRC was built in 1978. The kitchen was originally designed for 100 residents, but now serves an average of 150 and is projected to reach 171 within 20 years. There has not been any update of the kitchen and related food service and food storage areas since 1978.

Fiscal Note

This project is eligible for State funding of up to 50 percent of project costs. There was minor acceleration.

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

Department of Correction and Rehabilitation, Department of General Services, Department of Technology Services, Pre-Release Center, City of Rockville, Washington Gas

Bridge Renovation (P509753)

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

Date Last Modified 12/16/16
Required Adequate Public Facility No
Relocation Impact None
Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	5,597	1,817	0	3,780	505	2,295	245	245	245	245	0
Land	13	13	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	171	21	0	150	0	150	0	0	0	0	0
Construction	13,125	817	3,238	9,070	1,530	4,520	755	755	755	755	0
Other	75	75	0	0	0	0	0	0	0	0	0
Total	18,981	2,743	3,238	13,000	2,035	6,965	1,000	1,000	1,000	1,000	0
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	16,683	2,652	2,393	11,638	1,808	6,738	773	773	773	773	0
State Aid	2,298	91	845	1,362	227	227	227	227	227	227	0
Total	18,981	2,743	3,238	13,000	2,035	6,965	1,000	1,000	1,000	1,000	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	5,985
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		9,660
Expenditure / Encumbrances		3,134
Unencumbered Balance		6,526

Date First Appropriation	FY 97
First Cost Estimate	
Current Scope	FY 18 18,981
Last FY's Cost Estimate	11,981

Description

This project provides for the renovation of County roadway and pedestrian bridges that have been identified as needing repair work beyond routine maintenance levels to assure continued safe functioning. Renovation work involves planning, preliminary engineering, project management, inspection, and construction. Construction is performed on various components of the bridge structures. Superstructure repair or replacement items include decking, support beams, bearing assemblies, and expansion joints. Substructure repair or replacement items include concrete abutments, backwalls, and wingwalls. Culvert repairs include concrete headwalls, structural steel plate pipe arch replacements, installation of concrete inverts, and placement of stream scour protection. Other renovation work includes paving of bridge deck surfaces, bolted connection replacements, stone slope protection, reconstruction of approach roadways, concrete crack injection, deck joint material replacement, scour protection, and installation of traffic safety barriers. The community outreach program informs the public when road closures or major lane shifts are necessary. Projects are reviewed and scheduled to reduce community impacts as much as possible, especially to school bus routes.

Cost Change

Increase due to the addition of four emergency projects: Montevideo Road Historic Truss Bridge No. 30, Kinster Drive Culvert, Quince Mill Drive Culvert, and the design of ten steel culvert repairs to prevent imminent failure.

Justification

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

Other

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

Fiscal Note

FY16 transfer of \$1.2M in GO Bonds from Glenmont Metro Parking Expansion (#500552); \$503K in GO Bonds from Cedar Lane Road Bridge (#501105); \$32K in GO Bonds from Whites Ferry Road Bridges (#501301); and \$730K in GO Bonds from Nebel Street Extended (#500401); FY17 transfer of \$35K in GO Bonds from Valley Road Bridge (#501521), \$500K in GO Bonds from Father Hurley Blvd (#500516) and \$500K in GO Bonds from BRAC Bicycle and Pedestrian Facilities (#501000); FY18 reallocation of \$1.4M in GO Bonds from Century Blvd (#501115)

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

Permanent Patching: Residential/Rural Roads (P501106)

Category
Sub Category
Administering Agency
Planning Area

Transportation
Highway Maintenance
Transportation (AAGE30)
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

5/19/17
No
None
Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	2,124	5	34	2,085	360	210	210	435	435	435	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	40,568	27,059	194	13,315	2,040	1,190	1,190	2,465	2,715	3,715	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	42,692	27,064	228	15,400	2,400	1,400	1,400	2,900	3,150	4,150	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	41,700	26,072	228	15,400	2,400	1,400	1,400	2,900	3,150	4,150	0
State Aid	992	992	0	0	0	0	0	0	0	0	0
Total	42,692	27,064	228	15,400	2,400	1,400	1,400	2,900	3,150	4,150	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	1,400
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		29,692
Expenditure / Encumbrances		27,146
Unencumbered Balance		2,546

Date First Appropriation	FY 11
First Cost Estimate	
Current Scope	FY 17
	42,692
Last FY's Cost Estimate	42,692
Partial Closeout Thru	0
New Partial Closeout	0
Total Partial Closeout	0

Description

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

Justification

In FY09, the Department of Transportation instituted a pavement management system. This system provides for systematic physical condition surveys. The physical condition surveys note the type, level, and extent of residential pavement deterioration combined with average daily traffic and other usage characteristics. This information is used to calculate specific pavement ratings, types of repair strategies needed, and associated repair costs, as well as the overall Pavement Condition Index (PCI) of the entire residential network. The system also provides for budget optimization and a systematic approach to maintaining a healthy residential pavement inventory. The updated 2015 pavement condition survey indicated that 672 lane-miles (16 percent) of residential pavement have fallen into the lowest possible category and are in need of structural patching. Typically, pavements rated in this category require between 15-20 percent permanent patching per lane-mile. Physical condition inspections of residential pavements will occur on a 2-3 year cycle.

Fiscal Note

\$40M is the annual cost required to maintain the current Countywide Pavement Condition Index of 67 for residential and rural roads. Related CIP projects include Residential and Rural Road Rehabilitation (#500914) and Resurfacing: Residential/Rural Roads (#500511).

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

Maryland-National Capital Park and Planning Commission, Maryland State Highway Administration, Utility Companies, Department of Permitting Services, City of Gaithersburg, Facility Planning: Transportation (CIP #509337)

Residential and Rural Road Rehabilitation (P500914)

Category
Sub Category
Administering Agency
Planning Area

Transportation
Highway Maintenance
Transportation (AAGE30)
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

5/19/17
No
None
Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	6,977	9	1,975	4,993	343	690	315	990	1,215	1,440	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	72,511	43,271	948	28,292	1,942	3,910	1,785	5,610	6,885	8,160	0
Other	9	9	0	0	0	0	0	0	0	0	0
Total	79,497	43,289	2,923	33,285	2,285	4,600	2,100	6,600	8,100	9,600	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	65,417	35,758	2,923	26,736	0	1,702	2,100	5,234	8,100	9,600	0
Recordation Tax Premium	14,080	7,531	0	6,549	2,285	2,898	0	1,366	0	0	0
Total	79,497	43,289	2,923	33,285	2,285	4,600	2,100	6,600	8,100	9,600	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	4,600
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		48,497
Expenditure / Encumbrances		43,672
Unencumbered Balance		4,825

Date First Appropriation	FY 09
First Cost Estimate	
Current Scope	FY 17
Last FY's Cost Estimate	79,497
Partial Closeout Thru	0
New Partial Closeout	0
Total Partial Closeout	0

Description

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

Justification

In FY09, the Department of Transportation instituted a contemporary pavement management system. This system provides for systematic physical condition surveys. The physical condition surveys note the type, level, and extent of residential pavement deterioration combined with average daily traffic and other usage characteristics. This information is used to calculate specific pavement ratings, types of repair strategies needed, and associated repair costs, as well as the overall Pavement Condition Index (PCI) of the entire residential network. The system also provides for budget optimization for a systematic approach to maintaining a healthy residential pavement inventory. The updated 2015 pavement condition survey indicated that 308 lane-miles (or 7 percent) of residential pavement have fallen into the lowest possible category and are in need of structural reconstruction. Typically, pavements rated in this category require between 15-20 percent permanent patching per lane-mile. Physical condition inspections of residential pavements will occur on a 2-3 year cycle.

Other

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

Fiscal Note

\$40M is the annual cost required to maintain the current Countywide Pavement Condition Index of 67 on residential and rural roads. Related CIP projects include Permanent Patching: Residential/Rural Roads (#501106) and Residential and Rural Road Rehabilitation (#500914). In FY16, a supplemental appropriation of \$2.3M in GO Bonds was approved for this project.

Disclosures

A pedestrian impact analysis has been completed for this project.

Expenditures will continue indefinitely.

Coordination

Residential and Rural Road Rehabilitation (P500914)

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

Resurfacing: Primary/Arterial (P508527)

Category Transportation
 Sub Category Highway Maintenance
 Administering Agency Transportation (AAGE30)
 Planning Area Countywide

Date Last Modified 5/18/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	5,721	0	1,715	4,006	390	565	412	915	712	1,012	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	45,119	22,425	0	22,694	2,210	3,185	2,338	5,185	4,038	5,738	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	50,840	22,425	1,715	26,700	2,600	3,750	2,750	6,100	4,750	6,750	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	47,034	21,219	1,715	24,100	0	3,750	2,750	6,100	4,750	6,750	0
Recordation Tax Premium	3,806	1,206	0	2,600	2,600	0	0	0	0	0	0
Total	50,840	22,425	1,715	26,700	2,600	3,750	2,750	6,100	4,750	6,750	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	3,750
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		26,740
Expenditure / Encumbrances		22,849
Unencumbered Balance		3,891

Date First Appropriation	FY 85
First Cost Estimate	
Current Scope	FY 17
Last FY's Cost Estimate	50,840
Partial Closeout Thru	126,068
New Partial Closeout	10,497
Total Partial Closeout	136,565

Description

The County maintains approximately 940 lane-miles of primary and arterial roadways. This project provides for the systematic milling, pavement repair, and bituminous concrete resurfacing of selected primary and arterial roads and revitalization of others. This project includes the Main Street Montgomery Program and provides for a systematic, full-service, and coordinated revitalization of the primary and arterial road infrastructure to ensure viability of the primary transportation network, and enhance safety and ease of use for all users. Mileage of primary/arterial roads has been adjusted to conform with the inventory maintained by the State Highway Administration; this inventory is updated annually.

Justification

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

Other

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

Fiscal Note

In FY17, \$8.0M in Recordation Tax Premium was fully offset by G.O. Bonds in FY19 (\$4.0M) and FY20 (\$4.0M). \$8.0M is the annual requirement to maintain Countywide Pavement Condition Index of 71 for Primary/Arterial roads. In FY16, a supplemental appropriation of \$1.5M in GO Bonds was approved for this project.

Disclosures

A pedestrian impact analysis has been completed for this project.

Resurfacing: Primary/Arterial (P508527)

Expenditures will continue indefinitely.

Coordination

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

Resurfacing: Residential/Rural Roads (P500511)

Category
Sub Category
Administering Agency
Planning Area

Transportation
Highway Maintenance
Transportation (AAGE30)
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

5/19/17
No
None
Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	10,995	74	2,807	8,114	2,430	1,785	300	1,125	1,237	1,237	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	137,725	87,874	3,863	45,988	13,772	10,115	1,700	6,375	7,013	7,013	0
Other	46	46	0	0	0	0	0	0	0	0	0
Total	148,766	87,994	6,670	54,102	16,202	11,900	2,000	7,500	8,250	8,250	0

FUNDING SCHEDULE (\$000s)											
Current Revenue: General	4,170	309	0	3,861	3,861	0	0	0	0	0	0
G.O. Bonds	142,979	86,068	6,670	50,241	12,341	11,900	2,000	7,500	8,250	8,250	0
PAYGO	1,617	1,617	0	0	0	0	0	0	0	0	0
Total	148,766	87,994	6,670	54,102	16,202	11,900	2,000	7,500	8,250	8,250	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	11,900
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		110,866,406,564
Expenditure / Encumbrances		91,690
Unencumbered Balance		14,874

Date First Appropriation	FY 05
First Cost Estimate	
Current Scope	FY 18
Last FY's Cost Estimate	148,766
Partial Closeout Thru	0
New Partial Closeout	0
Total Partial Closeout	0

Description

This project provides for the permanent patching and resurfacing of rural and residential roadways using durable hot mix asphalt to restore long-term structural integrity to the aging rural and residential roadway infrastructure. The County maintains a combined total of 4,264 lane-miles of rural and residential roads. Preventative maintenance includes full-depth patching of distressed areas of pavement in combination with a new hot mix asphalt wearing surface of 1-inch to 2-inches depending on the levels of observed distress. A portion of this work will be performed by the County in-house paving crew.

Justification

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

Other

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

Fiscal Note

\$40M is the annual cost required to maintain the current Countywide Pavement Condition Index of 67 on residential and rural roads. Related CIP projects include Permanent Patching: Residential/Rural Roads (#501106) and Residential and Rural Road Rehabilitation (#500914). In FY16, a supplemental appropriation of \$5.5M in GO Bonds was approved for this project. In FY17, a special appropriation of \$8.0M (\$6.5M in Current Revenue and \$1.5M in GO Bonds) was approved for this project. In FY17, a supplemental appropriation of \$4.302M in G.O. Bonds was approved for this project.

Disclosures

Expenditures will continue indefinitely.

Coordination

Washington Suburban Sanitary Commission, Washington Gas Light Company, PEPCO, Cable TV, Verizon, United States Post Office

Sidewalk & Curb Replacement (P508182)

Category
Sub Category
Administering Agency
Planning Area

Transportation
Highway Maintenance
Transportation (AAGE30)
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

1/11/17
No
None
Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	6,585	0	780	5,805	780	1,455	555	1,005	1,005	1,005	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	46,763	12,951	917	32,895	4,420	8,245	3,145	5,695	5,695	5,695	0
Other	3	3	0	0	0	0	0	0	0	0	0
Total	53,351	12,954	1,697	38,700	5,200	9,700	3,700	6,700	6,700	6,700	0

FUNDING SCHEDULE (\$000s)

Contributions	4,760	1,760	0	3,000	500	500	500	500	500	500	0
G.O. Bonds	48,591	11,194	1,697	35,700	4,700	9,200	3,200	6,200	6,200	6,200	0
Total	53,351	12,954	1,697	38,700	5,200	9,700	3,700	6,700	6,700	6,700	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	9,700
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		19,851
Expenditure / Encumbrances		13,738
Unencumbered Balance		6,113

Date First Appropriation	FY 81
First Cost Estimate	
Current Scope	FY 17
	53,351
Last FY's Cost Estimate	53,351
Partial Closeout Thru	128,622
New Partial Closeout	6,744
Total Partial Closeout	135,366

Description

This project provides for the removal and replacement of damaged or deteriorated sidewalks, curbs, and gutters in business districts and residential communities. The County currently maintains about 1,034 miles of sidewalks and about 2,098 miles of curbs and gutters. Many years of paving overlays have left some curb faces of two inches or less. Paving is milled, and new construction provides for a standard six-inch curb face. The project includes: overlay of existing sidewalks with asphalt; base failure repair and new construction of curbs; and new sidewalks with handicapped ramps to fill in missing sections. No changes will be made to existing structures unless necessary to eliminate erosion, assure drainage, and improve safety as determined by a County engineer. Some funds from this project support the Renew Montgomery and Main Street Montgomery programs. A significant aspect of this project has been and will be to provide safe pedestrian access and to ensure Americans with Disabilities Act (ADA) compliance. Mileage of sidewalks and curb/gutters has been updated to reflect the annual acceptance of new infrastructure to the County's inventory.

Justification

Curbs, gutters, and sidewalks have a service life of 30 years. Freeze/thaw cycles, de-icing materials, tree roots, and vehicle loads accelerate concrete failure. The County should replace 70 miles of curbs and gutters and 35 miles of sidewalks annually to provide for a 30 year cycle. Deteriorated curbs, gutters, and sidewalks are safety hazards to pedestrians and motorists, increase liability risks, and allow water to infiltrate into the sub-base causing damage to roadway pavements. Settled or heaved concrete can trap water and provide breeding places for mosquitoes. A Countywide inventory of deteriorated concrete was performed in the late 1980's. Portions of the Countywide survey are updated during the winter season. The March 2014 Report of the Infrastructure Maintenance Task Force identified an annual replacement program level of effort based on a 30-year life for curbs and gutters.

Other

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

Fiscal Note

Since FY87, the County has offered to replace deteriorated driveway aprons at the property owners' expense up to a total of \$500,000 annually. Payments for this work are displayed as Contributions in the funding schedule. In FY16, \$1.0M in Recordation Tax Premium was reallocated to Street Tree Preservation (#500700) as part of the FY16 savings plan. \$3.0M in G.O. Bonds was accelerated from FY19 to FY18.

Disclosures

Expenditures will continue indefinitely.

Coordination

Sidewalk & Curb Replacement (P508182)

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

Street Tree Preservation (P500700)

Category Transportation
Sub Category Highway Maintenance
Administering Agency Transportation (AAGE30)
Planning Area Countywide

Date Last Modified 5/10/17
Required Adequate Public Facility No
Relocation Impact None
Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	2,955	59	48	2,850	450	600	450	450	450	450	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	34,439	18,031	258	16,150	2,550	3,400	2,550	2,550	2,550	2,550	0
Other	6	6	0	0	0	0	0	0	0	0	0
Total	37,400	18,096	304	19,000	3,000	4,000	3,000	3,000	3,000	3,000	0
FUNDING SCHEDULE (\$000s)											
Current Revenue: General	30,269	14,422	0	15,847	2,750	3,164	1,929	2,004	3,000	3,000	0
Land Sale	458	458	0	0	0	0	0	0	0	0	0
Recordation Tax Premium	6,673	3,216	304	3,153	250	836	1,071	996	0	0	0
Total	37,400	18,096	304	19,000	3,000	4,000	3,000	3,000	3,000	3,000	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	3,500
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		21,900
Expenditure / Encumbrances		18,366
Unencumbered Balance		3,534

Date First Appropriation	FY 07
First Cost Estimate	
Current Scope	FY 18
Last FY's Cost Estimate	37,400
Partial Closeout Thru	0
New Partial Closeout	0
Total Partial Closeout	0

Description

This project provides for the preservation of street trees through proactive pruning that will reduce hazardous situations to pedestrians and motorists, help reduce power outages in the County, preserve the health and longevity of trees, decrease property damage incurred from tree debris during storms, correct structural imbalances/defects that cause future hazardous situations and that shorten the lifespan of the trees, improve aesthetics and adjacent property values, improve sight distance for increased safety, and provide clearance from street lights for a safer environment. Proactive pruning will prevent premature deterioration, decrease liability, reduce storm damage potential and costs, improve appearance, and enhance the condition of street trees.

Justification

In FY97, the County eliminated the Suburban District Tax and expanded its street tree maintenance program from the old Suburban District to include the entire County. The street tree population has now increased from an estimated 200,000 to over 400,000 trees. Since that time, only pruning in reaction to emergency/safety concerns has been provided. A street tree has a life expectancy of 60 years and, under current conditions, a majority of street trees will never receive any pruning unless a hazardous situation occurs. Lack of cyclical pruning leads to increased storm damage and cleanup costs, right-of-way obstruction and safety hazards to pedestrians and motorists, premature death and decay from disease, weakening of structural integrity, increased public security risks, and increased liability claims. Healthy street trees that have been pruned on a regular cycle provide a myriad of public benefits including energy savings, a safer environment, aesthetic enhancements that soften the hard edges of buildings and pavements, property value enhancement, mitigation of various airborne pollutants, reduction in the urban heat island effect, and storm water management enhancement. Failure to prune trees in a timely manner can result in trees becoming diseased or damaged and pose a threat to public safety. Over the long term, it is more cost effective if scheduled maintenance is performed. The Forest Preservation Strategy Task Force Report (October, 2000) recommended the development of a green infrastructure CIP project for street tree maintenance. The Forest Preservation Strategy Update (July, 2004) reinforced the need for a CIP project that addresses street trees. (Recommendations in the inter-agency study of tree management practices by the Office of Legislative Oversight (Report #2004-8 - September, 2004) and the Tree Inventory Report and Management Plan by Appraisal, Consulting, Research, and Training Inc. (November, 1995)). Studies have shown that healthy trees provide significant year-round energy savings. Winter windbreaks can lower heating costs by 10 to 20 percent, and summer shade can lower cooling costs by 15 to 35 percent. Every tree that is planted and maintained saves \$20 in energy costs per year. In addition, a healthy street tree canopy captures the first 1/2 inch of rainfall reducing the need for storm water management facilities.

Fiscal Note

Includes funding switches from Current Revenue: General to Recordation Tax Premium in FY16-20.

Disclosures

Expenditures will continue indefinitely.

Street Tree Preservation (P500700)

Coordination

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

Bethesda Metro Station South Entrance (P500929)

Category	Transportation	Date Last Modified	1/3/17
Sub Category	Mass Transit	Required Adequate Public Facility	No
Administering Agency	Transportation (AAGE30)	Relocation Impact	None
Planning Area	Bethesda-Chevy Chase	Status	Preliminary Design Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	2,173	1,623	0	500	50	125	125	100	50	50	50
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	13,444	0	0	13,444	5,254	5,188	336	1,334	1,027	307	0
Construction	94,585	0	0	94,500	19,910	22,837	28,881	17,601	3,665	1,608	85
Other	0	0	0	0	-8,000	-8,000	-6,000	6,000	6,000	6,000	0
Total	110,202	1,623	0	108,444	19,214	22,148	23,342	25,035	10,742	7,963	135

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	104,407	0	0	104,272	15,042	22,148	23,342	25,035	10,742	7,963	135
PAYGO	795	795	0	0	0	0	0	0	0	0	0
Revenue Bonds: Liquor Fund	5,000	828	0	4,172	4,172	0	0	0	0	0	0
Total	110,202	1,623	0	108,444	19,214	22,148	23,342	25,035	10,742	7,963	135

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	22,148
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		20,837
Expenditure / Encumbrances		1,643
Unencumbered Balance		19,194

Date First Appropriation	FY 09
First Cost Estimate	
Current Scope	FY 17
Last FY's Cost Estimate	110,202

Description

This project provides access from Elm Street west of Wisconsin Avenue to the southern end of the Bethesda Metrorail Station. The Metrorail Red Line runs below Wisconsin Avenue through Bethesda more than 120 feet below the surface, considerably deeper than the Purple Line right-of-way. The Bethesda Metrorail station has one entrance, near East West Highway. The Metrorail station was built with accommodations for a future southern entrance. The Bethesda light rail transit (LRT) station would have platforms located just west of Wisconsin Avenue on the Georgetown Branch right-of-way. This platform allows a direct connection between LRT and Metrorail, making transfers as convenient as possible. Six station elevators would be located in the Elm Street right-of-way, which would require narrowing the street and extending the sidewalk. The station would include a new south entrance to the Metrorail station, including a new mezzanine above the Metrorail platform, similar to the existing mezzanine at the present station's north end. The mezzanine would use the existing knock-out panel in the arch of the station and the passageway that was partially excavated when the station was built in anticipation of the future construction of a south entrance.

Estimated Schedule

Design: Fall FY10 through FY15. Construction: To take 30 months but must be coordinated and implemented as part of the State Purple Line project that is dependent upon State and Federal funding.

Other

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

Fiscal Note

The funds for this project were initially programmed in the State Transportation Participation project. Appropriation of \$5 million for design was transferred from the State Transportation Participation project in FY09. The project schedule and cost estimates were updated in FY17 as a result of the MTA's proposed Public Private Partnership for the Purple Line and reflects the actual bid by the Concessionaire. The expenditure schedule also reflects a negotiated cash flow arrangement with MTA for FY17-19, allowing a deferral of \$6 million per year to FY20-22. Schedule updated to reflect minor expenditure acceleration into FY16.

Coordination

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

Bus Stop Improvements (P507658)

Category Transportation
Sub Category Mass Transit
Administering Agency Transportation (AAGE30)
Planning Area Countywide

Date Last Modified 1/3/17
Required Adequate Public Facility No
Relocation Impact None
Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,795	993	0	642	132	155	195	160	0	0	160
Land	2,033	509	0	1,524	297	627	600	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	1,288	240	0	808	132	161	275	240	0	0	240
Other	0	0	0	0	0	0	0	0	0	0	0
Total	5,116	1,742	0	2,974	561	943	1,070	400	0	0	400
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	3,198	1,464	0	1,734	218	586	930	0	0	0	0
Mass Transit Fund	1,918	278	0	1,240	343	357	140	400	0	0	400
Total	5,116	1,742	0	2,974	561	943	1,070	400	0	0	400

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	943
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,303
Expenditure / Encumbrances		2,069
Unencumbered Balance		234

Date First Appropriation	FY 76
First Cost Estimate	
Current Scope	FY 17
Last FY's Cost Estimate	5,116

Description

This project provides for the installation and improvement of capital amenities at bus stops in Montgomery County to make them safer, more accessible and attractive to users, and to improve pedestrian safety for County transit passengers. These enhancements can include items such as sidewalk connections, improved pedestrian access, pedestrian refuge islands and other crossing safety measures, area lighting, paved passenger standing areas, and other safety upgrades. In prior years, this project included funding for the installation and replacement of bus shelters and benches along Ride On and County Metrobus routes; benches and shelters are now handled under the operating budget. Full-scale construction began in October 2006. In the first year of the project, 729 bus stops were reviewed and modified, with significant construction occurring at 219 of these locations. Through FY15, approximately 3,025 stops with 1,255 curb ramps; 422 concrete kneewalls for safety and seating, 85,618 linear feet of sidewalk; and 166,777 linear feet of ADA concrete pads have been modified or installed.

Estimated Schedule

Completion of project delayed to FY23 due to complex nature of bus stops requiring right-of-way to be acquired and FY16 Savings Plan budget adjustments.

Justification

Many of the County's bus stops have safety, security, or right-of-way deficiencies since they are located on roads which were not originally built to accommodate pedestrians. Problems include: lack of drainage around the site, sidewalk connections, passenger standing areas or pads, lighting or pedestrian access, and unsafe street crossings to get to the bus stop. This project addresses significant bus stop safety issues to ease access to transit service. Correction of these deficiencies will result in fewer pedestrian accidents related to bus riders, improved accessibility of the system, increased attractiveness of transit as a means of transportation, and greater ridership. Making transit a more viable option than the automobile requires enhanced facilities as well as increased frequency and level of service. Getting riders to the bus and providing an adequate and safe facility to wait for the bus will help to achieve the goal. The County has approximately 5,400 bus stops. The completed inventory and assessment of each bus stop has determined what is needed at each location to render the stop safe and accessible to all transit passengers. In FY05, a contractor developed a GIS-referenced bus stop inventory and condition assessment for all bus stops in the County, criteria to determine which bus stops need improvements, and a prioritized listing of bus stop relocations, improvements, and passenger amenities. The survey and review of bus stop data have been completed and work is on-going.

Fiscal Note

Funding for this project includes general obligation bonds with debt service financed from the Mass Transit Facilities Fund; includes \$400,000 in FY17 for improvements related to MD 355 Priority Service which will launch in FY18. Schedule reflects minor expenditure acceleration into FY16.

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.

Bus Stop Improvements (P507658)

Coordination

Civic Associations, Municipalities, Maryland State Highway Administration, Maryland Transit Administration, Washington Metropolitan Area Transit Authority, Commission on Aging, Commission on People with Disabilities, Montgomery County Pedestrian Safety Advisory Committee, Citizen Advisory Boards

Intelligent Transit System (P501801)

Category Transportation
 Sub Category Mass Transit
 Administering Agency Transportation (AAGE30)
 Planning Area Countywide

Date Last Modified 1/5/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	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	14,600	0	0	14,600	0	12,600	500	500	500	500	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	14,600	0	0	14,600	0	12,600	500	500	500	500	0

FUNDING SCHEDULE (\$000s)											
Mass Transit Fund	2,500	0	0	2,500	0	500	500	500	500	500	0
Short-Term Financing	12,100	0	0	12,100	0	12,100	0	0	0	0	0
Total	14,600	0	0	14,600	0	12,600	500	500	500	500	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	12,600
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	FY 18
First Cost Estimate	
Current Scope	FY 18 14,600
Last FY's Cost Estimate	0

Description

The purpose of this project is to replace vital transit technology systems, to enhance system accountability, and maintain electronic information signs throughout the county. This is part of the Division of Transit Services IT plan to maintain and expand our intelligent transit systems for compatibility, accountability, and safety.

Estimated Schedule

Replacement of Computer Aided Dispatch/Automatic Vehicle Locator (CAD/AVL) system in FY18; maintenance and expansion of Real Time Informational signs starting in FY18 (shifted from the Advanced Transportation Management System project).

Justification

The CAD/AVL system has reached the end of its useful life, and the system is experiencing critical operational issues such as gaps when no information is available to dispatch and on field operations. The upgrade from radio to cellular technology will eliminate dead zones and allow vehicle locations to be updated every 10 seconds rather than the current three minutes. The CAD/AVL is a crucial driver to continue with the Real Time sign program both in LED Ride On/WMATA stop signs and multimodal signs in buildings around the county.

Fiscal Note

\$500,000 shifted from ATMS project in FY18 and beyond for Real Time sign maintenance and expansion where needed.

Coordination

Department of Technology Services, Washington Metropolitan Area Transit Authority, and regional local transit operators.

Purple Line (P501603)

Category	Transportation	Date Last Modified	1/10/17
Sub Category	Mass Transit	Required Adequate Public Facility	No
Administering Agency	Transportation (AAGE30)	Relocation Impact	Yes
Planning Area	Countywide	Status	Preliminary Design Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	2,089	34	741	1,314	328	388	433	115	50	0	0
Land	3,523	26	229	3,268	3,268	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	48,000	0	0	48,000	0	0	4,000	4,000	20,000	20,000	0
Total	53,612	60	970	52,682	3,596	388	4,433	4,115	20,050	20,000	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	45,612	60	970	44,582	3,596	388	433	115	20,050	20,000	0
Recordation Tax Premium	8,000	0	0	8,000	0	0	4,000	4,000	0	0	0
Total	53,612	60	970	52,682	3,596	388	4,433	4,115	20,050	20,000	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	388
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		12,628
Expenditure / Encumbrances		60
Unencumbered Balance		12,566

Date First Appropriation	FY 16
First Cost Estimate	
Current Scope	FY 18
Last FY's Cost Estimate	45,612

Description

This project provides funding for County coordination and oversight of the Purple Line project, including the three County-funded projects [Capital Crescent Trail (P501316), Bethesda Metro South Entrance (P500929), and Silver Spring Green Trail (P509975)] that are being included with the construction of the Purple Line. The Purple Line is a 16-mile light rail line being constructed by the Maryland Transit Administration (MTA) between Bethesda Metrorail Station in Montgomery County and New Carrollton Metrorail Station in Prince George's County. The project will include the construction of 21 light rail stations, 10 of which are located in Montgomery County. The Purple Line, which is estimated to serve more than 65,000 daily riders, will operate both in its own right-of-way and in mixed traffic and provides a critical east-west connection linking Montgomery and Prince George's counties. The new rail line will result in many benefits, including faster and more reliable service for the region's east-west travel market, improved connectivity and access to existing and planned activity centers, increased service for transit-dependent populations, traffic congestion relief, and economic development, including Transit Oriented Development, along the corridor. The project is being bid out by the State as a Public-Private Partnership (PPP), with a selected Concessionaire responsible for final design and construction of the project, as well as the system operation and maintenance for the first 30 years of service. The County's role in the project will be defined in a Memorandum of Agreement (MOA) between MTA and the County.

Estimated Schedule

The Maryland Transit Administration reached an agreement with a Concessionaire in 2016. Final design began during Spring/Summer 2016 and construction is expected to begin in 2017 pending resolution of the lawsuit. Revenue service on the Purple Line is scheduled to begin in 2022.

Justification

Montgomery County supports the Purple Line project due to economic and mobility benefits. As with any large infrastructure project, significant impacts to the community - both residents and businesses along the corridor - are anticipated during the construction period. MTA has plans for a robust public engagement effort during design and construction; nevertheless, the County has embarked on its own community engagement effort through the Purple Line Implementation Advisory Group (PLIAG) and expects to be actively engaged with the community throughout the various project stages. The County will also be required to provide technical review and oversight of both the County-funded projects and the overall Purple Line project to ensure that they are in keeping with County standards.

Other

Certain County properties will be impacted by the construction of the MTA. To facilitate the construction and long term maintenance of the system, certain County properties will need to be transferred to MTA, in part or in entirety. Properties include (address and tax account identification number): 8710 Brookville Road (971041), Brookville Road (983094), 8717 Brookville Road (972728), 1160 Bonifant Street (1043367), 1114 Bonifant Street (1045696), 1170 Bonifant Street (1046100), 734 E University Boulevard - for roadway widening and utility relocation (975345), 734 E University Boulevard - for use as parkland mitigation agreement with M-NCPPC (975345), vicinity of 25 East Wayne

Fiscal Note

Purple Line (P501603)

FY17 supplemental appropriation for \$8,000,000 in Recordation Tax Premium required per Memorandum of Understanding with Carr properties. This will facilitate development of the Apex Building to provide an improved Bethesda Purple Line Station that includes a more prominent entrance and wider platform, thereby improving ADA accessibility and eliminating the need for patrons to cross the tracks, and an easement and tunnel under the building for the future underground segment of the Capital Crescent Trail enhancing safety and user experience.

Coordination

Maryland Transit Administration, Maryland Department of Transportation, Washington Metropolitan Area Transit Authority, State Highway Administration, Office of the County Executive, Maryland-National Capital Park and Planning Commission, Bethesda Bikeway and Pedestrian Facilities, CSX Transportation, Purple Line NOW, Coalition for the Capital Crescent Trail, Department of General Services, Department of Permitting Services, Silver Spring Transportation Management District, Bethesda Transportation Management District, Silver Spring Chamber of Commerce, Bethesda Chamber of Commerce

Rapid Transit System (P501318)

Category Transportation
 Sub Category Mass Transit
 Administering Agency Transportation (AAGE30)
 Planning Area Countywide

Date Last Modified 5/4/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Planning Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	18,371	1,714	1,407	15,250	4,250	7,500	3,000	500	0	0	0
Land	2,004	4	0	2,000	0	0	2,000	0	0	0	0
Site Improvements and Utilities	3,000	0	0	3,000	0	0	2,000	1,000	0	0	0
Construction	11,000	0	0	11,000	0	0	7,000	4,000	0	0	0
Other	14,000	0	0	14,000	0	0	14,000	0	0	0	0
Total	48,375	1,718	1,407	45,250	4,250	7,500	28,000	5,500	0	0	0

FUNDING SCHEDULE (\$000s)											
Contributions	2,000	0	0	2,000	1,000	1,000	0	0	0	0	0
Federal Aid	10,000	0	0	10,000	0	500	9,500	0	0	0	0
G.O. Bonds	10,400	0	0	10,400	400	2,500	2,000	5,500	0	0	0
Impact Tax	2,000	0	0	2,000	1,000	1,000	0	0	0	0	0
Mass Transit Fund	19,875	625	0	19,250	250	2,500	16,500	0	0	0	0
Revenue Bonds: Liquor Fund	3,600	593	1,407	1,600	1,600	0	0	0	0	0	0
State Aid	500	500	0	0	0	0	0	0	0	0	0
Total	48,375	1,718	1,407	45,250	4,250	7,500	28,000	5,500	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	7,500
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		7,375
Expenditure / Encumbrances		1,787
Unencumbered Balance		5,588

Date First Appropriation	FY 13
First Cost Estimate	
Current Scope	FY 18 48,375
Last FY's Cost Estimate	16,875

Description

This project provides for the initial steps and detailed studies related to a bus rapid transit system in the County, supplementing the Metrorail Red Line and master-planned Purple Line and Corridor Cities Transitway (CCT). The County Council approved the Countywide Transit Corridors Functional Master Plan, an amendment to the Master Plan of Highways and Transportation, on November 26, 2013. The amendment authorizes the Department of Transportation to study enhanced transit options and Bus Rapid Transit for 10 transit corridors, including: Georgia Avenue North, Georgia Avenue South, MD 355 North, MD 355 South, New Hampshire Avenue, North Bethesda Transitway, Randolph Road, University Boulevard, US 29, Veirs Mill Road and Corridor Cities Transitway.

Estimated Schedule

Phase 1 (Alternatives Retained for Design Study) facility planning for the MD 355 and US 29 corridors occurred in FY15 and FY16. Phase 2 (Recommended Alternative) facility planning for MD 355 will occur in FY17-19. Planning and design for US 29 will occur in FY17 and FY18. Construction may begin as early as FY18 contingent on status of design efforts and any necessary right-of-way acquisition for stations.

Cost Change

Increase due to the addition of vehicles, stations (including right-of-way), Transit Signal Priority, bicycle and pedestrian improvements, and project management for the US 29 BRT project. Also reflects \$10 million in Federal TIGER grant funding for the US 29 BRT project.

Justification

The proposed RTS will reduce congestion on County and State roadways, increase transit ridership, and improve air quality. The RTS will enhance the County's ability to meet transportation demands for existing and future land uses. Plans & Studies: MCDOT Countywide Bus Rapid Transit Study, Final Report (July 2011); County Executive's Transit Task Force (May 2012); and Countywide Transit corridors Functional Master Plan (November 2013).

Other

The County has programmed funds for the Maryland Department of Transportation (MDOT) to conduct preliminary engineering for a master-planned RTS line on Veirs Mill Road between the Rockville and Wheaton Metro Stations (\$6 million). This study is funded in the State Transportation Participation project, PDF #500722. The Georgia Avenue study was terminated in FY15.

Fiscal Note

Rapid Transit System (P501318)

The Maryland Department of Transportation draft Consolidated Transportation Program for 2014-2019 provides \$10 million for County Rapid Transit System planning; \$4.2 million in FY15 and \$5.8 million in FY16. The Department is using these funds to begin facility planning for the MD 355 and US 29 corridors; FY17 includes \$1.6 million in Liquor Bonds reallocated from the State Transportation Participation project. The project originally included \$1 million in Liquor Bonds for facility planning on the New Hampshire Avenue corridor. Those funds have been reallocated to US 29 planning and design. Assumes \$2 million in Impact Taxes from the cities of Rockville and Gaithersburg toward MD 355 facility planning. Assumes \$2 million in private contributions for US 29 planning and design. Reflects reallocation of \$1.3M in GO Bonds from the ADA Compliance Transportation project (#509325) to cover ADA sidewalk upgrades. The FY18 appropriation is for the following: US 29 BRT design, US 29 oversight and grant administration MD 355 BRT planning, BRT outreach, and Overall BRT program support.

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

Maryland Department of Transportation, Washington Metropolitan Area Transit Authority, Maryland-National Capital Park and Planning Commission, City of Rockville, City of Gaithersburg, Montgomery County Rapid Transit Steering Committee, State Transportation Participation project (#500722)

Ride On Bus Fleet (P500821)

Category Transportation
 Sub Category Mass Transit
 Administering Agency Transportation (AAGE30)
 Planning Area Countywide

Date Last Modified 4/27/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	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	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	226,714	106,322	18,238	102,154	18,115	14,770	23,199	17,340	17,860	10,870	0
Total	226,714	106,322	18,238	102,154	18,115	14,770	23,199	17,340	17,860	10,870	0

FUNDING SCHEDULE (\$000s)											
Bond Premium	956	956	0	0	0	0	0	0	0	0	0
Contributions	475	430	45	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	39,365	25,269	4,496	9,600	1,600	1,600	1,600	1,600	1,600	1,600	0
Impact Tax	2,350	2,273	77	0	0	0	0	0	0	0	0
Mass Transit Fund	95,115	4,841	9,220	81,054	7,015	12,770	21,199	15,340	15,860	8,870	0
Short-Term Financing	66,763	57,663	0	9,100	9,100	0	0	0	0	0	0
State Aid	15,140	8,340	4,400	2,400	400	400	400	400	400	400	0
Total	226,714	106,322	18,238	102,154	18,115	14,770	23,199	17,340	17,860	10,870	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	14,770
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		142,675
Expenditure / Encumbrances		121,097
Unencumbered Balance		21,578

Date First Appropriation	FY 09
First Cost Estimate	
Current Scope	FY 17
Last FY's Cost Estimate	226,714

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

FY17: 14 full-size CNG and 19 full-size diesel; FY18: 23 full-size CNG and 3 large diesel; FY19: 9 full-size hybrid and 31 small diesel; FY20: 31 large diesel; FY21: 22 full-size hybrid; FY22: 13 full-size hybrid

Cost Change

in FY18, switch three buses from hybrid to diesel and eliminate two buses due to discontinuation of Route 94.

Justification

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

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, Maryland Transit Administration

Parking Lot Districts Service Facility (P501551)

Category
 Job Category
 Administering Agency
 Planning Area

Transportation
 Parking
 Transportation (AAGE30)
 Silver Spring

Date Last Modified
 Required Adequate Public Facility
 Relocation Impact
 Status

12/5/16
 No
 None
 Preliminary Design Stage

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	724	277	32	415	300	92	23	0	0	0
and	0	0	0	0	0	0	0	0	0	0
ite Improvements and Utilities	227	0	0	227	27	200	0	0	0	0
onstruction	3,126	0	0	3,126	312	2,188	626	0	0	0
ther	120	5	0	115	0	0	115	0	0	0
Total	4,197	282	32	3,883	639	2,480	764	0	0	0

FUNDING SCHEDULE (\$000s)

Current Revenue: Parking - Silver Spring	4,197	282	32	3,883	639	2,480	764	0	0	0
Total	4,197	282	32	3,883	639	2,480	764	0	0	0

OPERATING BUDGET IMPACT (\$000s)

Energy				43	0	-17	15	15	15	15
Maintenance				260	0	-8	67	67	67	67
Program-Other				-689	0	147	-209	-209	-209	-209
Net Impact				-386	0	122	-127	-127	-127	-127

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request Est.	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		4,197
Expenditure / Encumbrances		394
Unencumbered Balance		3,803

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	FY 17
Last FY's Cost Estimate	4,197

Description

The PLD Service Facility is proposed to include offices for the meter and maintenance teams, shops for meter repair and cleaning, dry storage and staff facilities for everyday use and emergency service callbacks. The facility will allow consolidation of the existing Parking Maintenance office directly across Spring Street (currently in leased space) and the Meter Maintenance Shop currently located on the ground floor of Garage 4 near Thayer Avenue and Fenton Street. The facility will be adjacent to the northern wall of Garage 2.

Location

1200 Spring Street, Silver Spring

Capacity

The facility will consist of 11,500 gross square feet of office, shop, and staff facilities space to support approximately 30 to 35 staff members and contractual employees.

Estimated Schedule

Design performed during FY15 and FY16. Construction will be performed during FY17, FY18 and the first quarter of FY19.

Cost Change

Costs increased for construction materials, provision of PEPCO services to site, and installation of a green roof.

Justification

Moving the Meter Maintenance Shop will allow the future sale/redevelopment of the property. The existing lease for the Parking Maintenance Office is located in a building that has been purchased by a new owner. The County has been put on notice that the lease will not be renewed at its scheduled termination. The Meter Shop currently is located in Garage 4 in South Silver Spring. This facility will either need extensive rehabilitation for continued use or may be the subject of a future demolition and redevelopment. Combining these teams in one location will allow space saving for conference rooms, kitchen and break room. Garage 2 also has space for additional employee parking and secure parking for Meter Maintenance vehicles. An analysis by the Leasing Office of the Department of General Services has determined that leasing or buying an existing building will cost significantly more than the construction of a new facility on PLD owned land. Operating expenses are expected to decrease by combining the two current facilities into one.

Fiscal Note

There will be no land costs since the facility will be built on a surface lot owned by the Parking Lot District. Full appropriation was requested in FY15 in order to accomplish a design/build contract.

Disclosures

Parking Lot Districts Service Facility (P501551)

A pedestrian impact analysis has been completed for this project.

Coordination

PEPCO, Washington Suburban Sanitary Commission, Department of Technology Services, Office of Management and Budget, Maryland-National Capital Park and Planning Commission

ADA Compliance: Transportation (P509325)

Category
Sub Category
Administering Agency
Planning Area

Transportation
Pedestrian Facilities/Blkeways
Transportation (AAGE30)
Countywide

Date Last Modified 12/16/18
Required Adequate Public Facility No
Relocation Impact None
Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	3,251	1,553	0	1,698	283	283	283	283	283	283	0
Land	583	583	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	252	0	84	168	28	28	28	28	28	28	0
Construction	7,526	0	242	7,284	1,214	1,214	1,214	1,214	1,214	1,214	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	11,612	2,136	326	9,150	1,525	1,525	1,525	1,525	1,525	1,525	0
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	11,612	2,136	326	9,150	1,525	1,525	1,525	1,525	1,525	1,525	0
Total	11,612	2,136	326	9,150	1,525	1,525	1,525	1,525	1,525	1,525	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	225
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		5,287
Expenditure / Encumbrances		2,185
Unencumbered Balance		3,102

Date First Appropriation	FY 83
First Cost Estimate	
Current Scope	FY 18
Last FY's Cost Estimate	11,612
	12,912

Description

This project provides for both curb ramps for sidewalks and new transportation accessibility construction in compliance with the requirements of the Americans with Disabilities Act of 1991 (ADA). This improvement program provides for planning, design, and reconstruction of existing Countywide infrastructure to enable obstruction-free access to public facilities, public transportation, Central Business Districts (CBDs), health facilities, shopping centers, and recreation. Curb ramp installation at intersections along residential roads will be constructed based on population density. Funds are provided for the removal of barriers to wheelchair users such as signs, poles, and fences, and for intersection improvements such as the reconstruction of median breaks and new curb ramps, crosswalks, and sidewalk connectors to bus stops. Curb ramps are needed to enable mobility for physically-impaired citizens, for the on-call transit program Accessible Ride On, and for County-owned and leased facilities. A portion of this project will support the Renew Montgomery program. One aspect of this project will focus on improving pedestrian walkability by creating a safer walking environment, utilizing selected engineering technologies, and ensuring ADA compliance.

Cost Change

Cost change due to allocation of ADA sidewalk upgrades for US 29 Bus Rapid Transit to the Rapid Transit System Project (#501318). This will facilitate TIGER grant match tracking.

Justification

Areas served by Metrorail and other densely populated areas have existing infrastructure which was constructed without adequate consideration of the specialized needs of persons with disabilities or impaired mobility. This project improves access to public facilities and services throughout the County in compliance with the ADA.

Disclosures

A pedestrian impact analysis has been completed for this project.

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

Maryland Department of Transportation, Washington Metropolitan Area Transit Authority, Department of Housing and Community Affairs, Department of Health and Human Services, Commission on People with Disabilities, Montgomery County Pedestrian Safety Advisory Committee, Commission on Aging, Maryland State Highway Administration, MARC Rail, Sidewalk and Infrastructure Revitalization Project, Sidewalk Program - Minor Projects, U.S. Department of Justice, BIPPA

Capital Crescent Trail (P501316)

Category
Sub Category
Administering Agency
Planning Area

Transportation
Pedestrian Facilities/Bikeways
Transportation (AAGE30)
Bethesda-Chevy Chase

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

4/28/17
No
None
Preliminary Design Stage

	Total	Thru FY18	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	4,481	113	48	4,280	100	1,125	1,725	1,250	40	40	40
Land	1,430	88	1,332	0	0	0	0	0	0	0	0
Site Improvements and Utilities	238	0	238	0	0	0	0	0	0	0	0
Construction	55,048	0	2,056	52,933	13,092	11,491	14,086	10,249	2,848	1,167	59
Other	0	0	0	0	-3,000	-3,000	-3,000	3,000	3,000	3,000	0
Total	61,197	211	3,674	57,213	10,192	9,616	12,811	14,499	5,888	4,207	99
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	52,408	0	0	52,307	10,192	9,616	10,611	11,793	5,888	4,207	99
Impact Tax	8,791	211	3,674	4,906	0	0	2,200	2,706	0	0	0
Total	61,197	211	3,674	57,213	10,192	9,616	12,811	14,499	5,888	4,207	99

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	9,616
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		14,077
Expenditure / Encumbrances		348
Unencumbered Balance		13,729

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	FY 18
Last FY's Cost Estimate	57,397

Description

This project provides for the funding of the Capital Crescent trail, including the main trail from Elm Street Park in Bethesda to Silver Spring as a largely 12-foot-wide hard-surface hiker-biker path, connector paths at several locations, a new bridge over Connecticut Avenue, a new underpass beneath Jones Mill Road, supplemental landscaping and amenities, and lighting at trail junctions, underpasses, and other critical locations.

Justification

This trail will be part of a larger system to enable non-motorized traffic in the Washington, DC region. This trail will connect to the existing Capital Crescent Trail from Bethesda to Georgetown, the Metropolitan Branch Trail from Silver Spring to Union Station, and the Rock Creek Bike Trail from northern Montgomery County to Georgetown. The trail will serve pedestrians, bicyclists, joggers, and skaters, and will be compliant with the Americans with Disabilities Act of 1990 (ADA), the Bethesda CBD Sector Plan, and the Purple Line Functional Master Plan.

Other

The County will continue to coordinate with the Maryland Transit Administration (MTA) to identify options to build a sidewalk or path alongside the Purple Line beneath Wisconsin Avenue and the Air Rights and Apex buildings in Bethesda. If the County and the MTA identify feasible options, the County will consider adding them to the scope of this project in the future.

Fiscal Note

The project schedule and cost estimates were updated in FY17 as a result of the MTA's proposed public-private partnership for the Purple Line and reflects the actual bid by the Concessionaire. The expenditure schedule also reflects a negotiated cash flow arrangement with MTA for FY17-19, allowing a deferral of \$3 million per year to FY20-22.

Coordination

Maryland Transit Administration, Maryland Department of Transportation, State Highway Administration, Maryland-National Capital Park and Planning Commission, Bethesda Bikeway and Pedestrian Facilities, Coalition for the Capital Crescent Trail, CSX Transportation, Washington Metropolitan Area Transit Authority. Special Capital Projects Legislation [Bill No. 32-14] was adopted by Council by June 17, 2014.

Seven Locks Bikeway & Safety Improvements (P501303)

Category
Sub Category
Administering Agency
Planning Area

Transportation
Pedestrian Facilities/Bikeways
Transportation (AAGE30)
Potomac-Travilah

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

5/18/17
No
None
Preliminary Design Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	3,897	0	0	2,080	0	0	0	1,705	357	18	1,817
Land	6,882	0	0	4,282	0	0	0	0	2,131	2,131	2,620
Site Improvements and Utilities	1,178	0	0	0	0	0	0	0	0	0	1,178
Construction	15,987	0	0	0	0	0	0	0	0	0	15,987
Other	0	0	0	0	0	0	0	0	0	0	0
Total	27,944	0	0	6,342	0	0	0	1,705	2,488	2,149	21,602

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	27,929	0	0	6,342	0	0	0	1,705	2,488	2,149	21,587
Intergovernmental	15	0	0	0	0	0	0	0	0	0	15
Total	27,944	0	0	6,342	0	0	0	1,705	2,488	2,149	21,602

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	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 13
Last FY's Cost Estimate	27,944

Description

This project provides for pedestrian and bicycle improvements for dual bicycle facilities (on-road and off-road), and enhanced, continuous pedestrian facilities along Seven Locks Road from Montrose Road to Bradley Boulevard (3.3 miles) plus a bike path on Montrose Road between Seven Locks Road and the I-270 ramp, plus northbound and eastbound auxiliary through lanes with on-road bike lanes at the intersection of Seven Locks Road and Tuckerman Lane. The project is broken down into three phases: Phase I provides dual bikeway and pedestrian facilities for the segment of Seven Locks Road from Montrose Road to Tuckerman Lane including the bike path on Montrose and the improvements to the Tuckerman Lane intersection. Phase II provides a dual bikeway and pedestrian facilities for the segment of Seven Locks Road from Tuckerman Lane to Democracy Boulevard. Phase III provides a dual bikeway and pedestrian facilities for the segment of Seven Locks Road from Democracy Boulevard to Bradley Boulevard.

Location

Potomac-Travilah

Estimated Schedule

Design is scheduled to start in FY20 and land acquisition in FY21.

Justification

This project is needed to address bicycle facility disconnects along Seven Locks Road. The roadway lacks adequate north-south, on-road/off-road bicycle facilities necessary to provide continuity and connection between existing and future bike facilities. Continuous bicycle and pedestrian facilities are needed to allow safe access to residential, retail and commercial destinations, as well as existing religious and educational and facilities. Plans and studies include: 2002 Potomac Sub-Region Master Plan 2005 Countywide Bikeways Master Plan MCDOT Facility Planning Phase I & II

Other

Costs are based on preliminary design. This project currently provides funding for Phase I improvements only.

Fiscal Note

The total estimated cost of the project for all three phases is in the \$50 to \$60 million range, including design, land acquisition, site improvements, utility relocation, and construction. The project can be built in phases to better absorb cost and financial constraints. The project schedule is adjusted due to fiscal capacity.

Coordination

Maryland-National Capital Park and Planning Commission, Department of Permitting Services, Pepco, Verizon, Washington Gas, Washington Suburban Sanitary Commission

Silver Spring Green Trail (P509975)

Category	Transportation	Date Last Modified	1/5/17
Sub Category	Pedestrian Facilities/Bikeways	Required Adequate Public Facility	No
Administering Agency	Transportation (AAGE30)	Relocation Impact	None
Planning Area	Silver Spring	Status	Preliminary Design Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,430	1,180	0	250	0	50	50	50	50	50	0
Land	7	7	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	5	5	0	0	0	0	0	0	0	0	0
Construction	532	0	0	532	117	114	120	90	77	14	0
Other	1	1	0	0	0	0	0	0	0	0	0
Total	1,975	1,193	0	782	117	164	170	140	127	64	0

FUNDING SCHEDULE (\$000s)											
Current Revenue: General	265	265	0	0	0	0	0	0	0	0	0
G.O. Bonds	862	80	0	782	117	164	170	140	127	64	0
PAYGO	848	848	0	0	0	0	0	0	0	0	0
Total	1,975	1,193	0	782	117	164	170	140	127	64	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,628
Expenditure / Encumbrances		1,198
Unencumbered Balance		428

Date First Appropriation	FY 99	
First Cost Estimate		
Current Scope	FY 17	1,975
Last FY's Cost Estimate		1,975

Description

This project provides for an urban trail along the selected Purple Line alignment along Wayne Avenue in Silver Spring. A Memorandum of Understanding (MOU) will be established between the County and the Maryland Transit Administration (MTA) to incorporate the design and construction of the trail as a part of the design and construction of the Purple Line. The pedestrian and bicycle use along this trail supplements the County transportation program. The funding provided for the trail includes the design, property acquisition, and construction of the trail through the Silver Spring Central Business District (CBD), along the northern side of Wayne Avenue from Fenton Street to the Sligo Creek Hiker-Biker Trail. This trail is part of a transportation corridor and is not a recreation area of State or local significance. The trail will include an 8 to 10 foot wide bituminous shared use path, lighting, and landscaping. The trail will provide access to the Silver Spring Transit Station via the Metropolitan Branch and the future Capital Crescent Trail.

Justification

This project will create an important link through Silver Spring to the Silver Spring Transit Center and will provide connectivity to other trails and mitigate congestion on area roads.

Fiscal Note

The project schedule and cost estimate were updated in FY17 as a result of the MTA's proposed Public Private Partnership for the Purple Line and reflect the actual bid by the Concessionaire. The schedule has been updated to reflect minor project acceleration.

Disclosures

A pedestrian impact analysis has been completed for this project.

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

Maryland-National Capital Park and Planning Commission, Maryland State Highway Administration, Washington Metropolitan Area Transit Authority, Utility Companies, Silver Spring Chamber of Commerce, Silver Spring Transportation Management District, Maryland Transit Administration

Century Boulevard (P501115)

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

Date Last Modified 5/4/17
Required Adequate Public Facility No
Relocation Impact None
Status TBA

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	2,862	2,862	0	0	0	0	0	0	0	0	0
Land	820	345	475	0	0	0	0	0	0	0	0
Site Improvements and Utilities	227	128	99	0	0	0	0	0	0	0	0
Construction	8,276	7,804	472	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	12,185	11,139	1,046	0	0	0	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
Contributions	4,000	982	918	2,100	1,400	700	0	0	0	0	0
G.O. Bonds	8,185	10,157	128	-2,100	-1,400	-700	0	0	0	0	0
Total	12,185	11,139	1,046	0	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000s)											
Energy				4	1	1	1	1	0	0	0
Maintenance				4	1	1	1	1	0	0	0
Net Impact				8	2	2	2	2	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		13,585
Expenditure / Encumbrances		11,805
Unencumbered Balance		1,780

Date First Appropriation	FY 11	
First Cost Estimate		
Current Scope	FY 18	12,185
Last FY's Cost Estimate		14,985

Description

This project provides for the design, utilities and construction of a new four-lane divided, closed section roadway from its current terminus south of Oxbridge Tract to its intersection with future Dorsey Mill Road, a distance of approximately 2,565 feet. The project has been coordinated to accommodate the Corridor Cities Transitway (CCT) within its right-of-way. The new road will be constructed below Father Hurley Boulevard at the existing bridge crossing. This project will also provide construction of a new arch culvert at the existing stream crossing with a five-foot concrete sidewalk along the east side, retaining walls, and an eight-foot bike way along the west side of the road.

Estimated Schedule

Design phase completed in Winter 2011. Land acquisition completed in Summer 2012. Construction started in Summer 2012 and completed in Fall 2013. The roadway is currently open and operational.

Justification

This project provides a vital link in the Germantown area. The new roadway segment provides the necessary link to the future Dorsey Mill Road overpass over I-270, thus providing a connection to Clarksburg without using I-270. This link creates a connection between economic centers on the east and west side of I-270. The linkage to Dorsey Mill Road also establishes a roadway alternative to congested north-south roadways such as I-270 and MD 355. In addition, the CCT will operate within the right-of-way of Century Boulevard.

Other

This project was initially funded under the County's Subdivision Road Participation program (CIP No. #508000). This project became a stand-alone project in FY11.

Fiscal Note

The schedule reflects the terms and conditions regarding contributions from the developer for the repayment of County funds and are specified within a Memorandum of Understanding (MOU) between the County and the developer. In FY14, \$530,000 in GO Bonds was reallocated to MacArthur Boulevard Bikeway Improvements (P500718). In FY15, \$120,000 in GO Bonds was reallocated to Greentree Road Sidewalk (P500506). In FY16, \$202,000 in GO Bonds was reallocated to the Bridge Design CIP (P509732). In FY17, \$900,000 in GO Bonds was reallocated to the Wapakoneta Road Improvements CIP (P501101). In FY17, \$500,000 in GO Bonds was reallocated to project #509974. In FY18, \$1.4M is reallocated to Bridge Renovation (#509753).

Disclosures

A pedestrian impact analysis has been completed for this project.

Coordination

Century Boulevard (P501115)

Maryland Transit Authority (Corridor Cities Transitway), Developers, Maryland State Highway Administration, Maryland Department of the Environment, Maryland-National Capital Park and Planning Commission, Department of Permitting Services, Washington Suburban Sanitary Commission, Allegheny Power, Washington Gas Light Company, Verizon, Annual Bikeway Program

Facility Planning-Transportation (P509337)

Category
Sub Category
Administering Agency
Planning Area

Transportation
Roads
Transportation (AAGE30)
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

5/15/17
No
None
Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	58,787	43,796	1,471	13,520	2,950	1,990	2,255	2,105	1,915	2,305	0
Land	628	628	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	59,649	44,658	1,471	13,520	2,950	1,990	2,255	2,105	1,915	2,305	0

FUNDING SCHEDULE (\$000s)											
Contributions	4	4	0	0	0	0	0	0	0	0	0
Current Revenue: General	43,504	33,129	0	10,375	1,235	820	2,190	2,040	1,850	2,240	0
Impact Tax	6,070	4,505	45	1,520	610	810	0	0	0	0	0
Intergovernmental	785	784	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	5,453	2,423	1,405	1,625	1,105	260	65	65	65	65	0
Recordation Tax Premium	1,659	1,659	0	0	0	0	0	0	0	0	0
State Aid	75	75	0	0	0	0	0	0	0	0	0
Total	59,649	44,658	1,471	13,520	2,950	1,990	2,255	2,105	1,915	2,305	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	2,890
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		49,079
Expenditure / Encumbrances		46,506
Unencumbered Balance		2,573

Date First Appropriation	FY 93
First Cost Estimate	
Current Scope	FY 17
Last FY's Cost Estimate	59,649
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

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.

Facility Planning-Transportation (P509337)

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

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

**FACILITY PLANNING TRANSPORTATION – No. 509337
FY17-22 PDF Project List**

Studies Underway or to Start in FY17-18:

Road Projects

- Dorsey Mill Road Extended and Bridge (over I-270)
- Midcounty Hwy Extended (Mont. Village Ave. – MD27)
- Summit Avenue Extended (Plyers Mill Rd. – University Blvd.)

Sidewalk/Bikeway Projects

- Goldsboro Road Bikeway (MacArthur Blvd. – River Rd.)
- MacArthur Blvd. Bikeway Improvements Segment 1 (Stable Ln. – I-495)
- Tuckerman Lane Sidewalk (Gainsborough Rd. – Old Georgetown Rd.)
- Bowie Mill Rd. Bikeway (MD115 – MD108)

Mass Transit Projects

- Boyds Transit Improvements
- Germantown Transit Center Expansion
- Lakeforest Transit Center Modernization
- Milestone Transit Center Expansion
- Upcounty Park-and-Ride Expansion

Candidate Studies to Start in FY19-22:

Road Projects

- Crabbs Branch Way Extended to Amity Drive
- MD 355 (Clarksburg) Bypass
- North High Street Extended to Morningwood Drive
- Old Columbia Pike/Prosperity Drive Widening (Stewart Ln. – Cherry Hill Rd.)

Sidewalk/Bikeway Projects

- Capitol View Ave/Metropolitan Ave (MD192) Sidewalk/Bikeway (Forest Glen Rd. - Ferndale St.)
- Sandy Spring Bikeway (MD108 – MD182 – Norwood Rd).

Mass Transit Projects

- Clarksburg Transit Center
- Olney Longwood Park-and-Ride

Other Candidate Studies Proposed after FY22:

Road Projects

TBD

Sidewalk/Bikeway Projects

TBD

Mass Transit Projects

TBD

Platt Ridge Drive Extended (P501200)

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

Date Last Modified 1/11/17
Required Adequate Public Facility No
Relocation Impact None
Status Under Construction

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,108	976	0	132	132	0	0	0	0	0	0
Land	5	5	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	2,587	0	0	2,587	2,587	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	3,700	981	0	2,719	2,719	0	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	3,639	981	0	2,658	2,658	0	0	0	0	0	0
Intergovernmental	61	0	0	61	61	0	0	0	0	0	0
Total	3,700	981	0	2,719	2,719	0	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				5	0	1	1	1	1	1	
Net Impact				5	0	1	1	1	1	1	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,700
Expenditure / Encumbrances		1,158
Unencumbered Balance		2,542

Date First Appropriation	FY 12	
First Cost Estimate		
Current Scope	FY 12	3,700
Last FY's Cost Estimate		3,700

Description

This project consists of a northerly extension of existing Platt Ridge Drive from its terminus at Jones Bridge Road, approximately 600 feet through North Chevy Chase Local Park to connect with Montrose Driveway, a street in the Chevy Chase Valley (also known as Spring Valley or Chevy Chase Section 9) subdivision. To minimize impact to the park environment, it is proposed that the road be of minimal complexity and width. The road would be a two-lane rolled curb section of tertiary width (20 feet) with guardrails and a minimum right-of-way width of 30 feet; sidewalks, streetlights, drainage ditches and similar features are not proposed in order to minimize impacts to the park. Pedestrian access will continue to be provided by the existing five-foot sidewalks on both sides of Spring Valley Road.

Capacity

The project will benefit the residents and visitors to the 60 homes in Chevy Chase Valley, plus the members and users of the Chevy Chase Recreation Association swim and tennis club whose only access is through the Chevy Chase Valley community, as well as all motorists, pedestrians and bicyclists using Jones Bridge Road from Platt Ridge Drive to Connecticut Avenue.

Estimated Schedule

Detailed planning and design activities began in FY12 and will be completed in FY16. Construction will start and be completed in FY17.

Justification

Vehicular ingress and egress anticipated from the Chevy Chase Valley community is currently difficult and will become even more difficult with the increase in traffic from the Base Realignment and Closure (BRAC) relocation of Walter Reed Army Medical Center to Bethesda, especially with construction of a new southbound lane on Connecticut Avenue between I-495 and Jones Bridge Road now proposed by the Maryland State Highway Administration. As a result, an engineering traffic study seeking solutions to the congestion problem was commissioned by the Department of Transportation. The study entitled "Spring Valley Traffic Study" dated June 2010 was prepared by STV Incorporated and serves as the facility planning document for this project. Four alternative solutions to the traffic problem were studied. It was found that Alternative 2 (a new traffic signal at Jones Bridge Road and Spring Valley Road) would have a positive effect for a limited period of time. As a result, a temporary traffic signal was installed in FY11 with funding from the Traffic Signals project (CIP No. #507154). It was also found that Alternative 3 (the extension of Platt Ridge Drive to Montrose Driveway) would provide the most cost-effective approach to a permanent solution. All planning and design work will be done in close consultation and coordination with the M-NCPPC.

Other

The project is delayed by one year due to delays in resolving park mitigation issues. Right-of-way for this project will be dedicated to the public by the M-NCPPC or purchased through ALARF funding. The project will benefit the residents and visitors of the community of Chevy Chase Valley and the motorists, pedestrians, and bicyclists using Jones Bridge Road from Platt Ridge Drive to Connecticut Avenue who are impacted by the BRAC relocation.

Platt Ridge Drive Extended (P501200)

Fiscal Note

\$212,000 in G.O. Bonds was accelerated into FY16 from FY17. Intergovernmental funding represents the Washington Suburban Sanitary Commission's (WSSC) share of the water and sewer relocation costs.

Disclosures

A pedestrian impact analysis has been completed for this project.

Coordination

Maryland-National Capital Park and Planning Commission, Maryland State Highway Administration, Washington Suburban Sanitary Commission, Department of Transportation, Department of Permitting Services, Department of Environmental Protection

Subdivision Roads Participation (P508000)

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

Date Last Modified 4/27/17
 Required Adequate Public Facility Yes
 Relocation Impact None
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	3,022	704	576	1,742	846	97	682	39	39	39	0
Land	1,397	160	53	1,184	43	897	61	61	61	61	0
Site Improvements and Utilities	1,120	0	0	1,120	0	0	1,120	0	0	0	0
Construction	5,563	13	703	4,847	704	0	4,143	0	0	0	0
Other	1,373	0	0	1,373	0	1,373	0	0	0	0	0
Total	12,475	877	1,332	10,266	1,593	2,367	6,006	100	100	100	0

FUNDING SCHEDULE (\$000s)											
Contributions	3,931	360	371	3,200	0	0	3,200	0	0	0	0
G.O. Bonds	8,509	517	826	7,066	1,593	2,367	2,806	100	100	100	0
Intergovernmental	35	0	35	0	0	0	0	0	0	0	0
Total	12,475	877	1,332	10,266	1,593	2,367	6,006	100	100	100	0

OPERATING BUDGET IMPACT (\$000s)											
Energy				48	12	12	12	12	0	0	0
Maintenance				48	12	12	12	12	0	0	0
Net Impact				96	24	24	24	24	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	2,145
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		9,455
Expenditure / Encumbrances		1,202
Unencumbered Balance		8,253

Date First Appropriation	FY 80
First Cost Estimate	
Current Scope	FY 18
Last FY's Cost Estimate	11,102
Partial Closeout Thru	15,219
New Partial Closeout	356
Total Partial Closeout	15,575

Description

This project provides for the design, review, and construction of roads or utility work that benefit new subdivisions and the public-at-large. The project may be used for: land acquisition and construction of connections in primary and secondary residential roadways that cannot be made the responsibility of particular developers; County participation with developers in the construction of arterial and major highways by way of agreements; and completion of defaulted permit work to protect improvements that were completed prior to the default. Subsequent reimbursement will be sought for defaulted work.

Cost Change

Cost increase for the design and construction of a new project in which the County will contribute up to \$1,373,000 for the extension of Waters Road in Germantown.

Justification

Several subdivisions have been approved based on this project. After a needs assessment has been made through the master plan process, roadways should be constructed as development occurs to ensure adequate public facilities.

Other

Waters Road Extended to the intersection of MD 118 is under construction. Clarksburg Road/Snowden Farm Parkway and Clarksburg Road/MD 355/MD 121 are in the Preliminary Design Stage. Clarksburg-Town Center Connector Road is in the Final Design Stage.

Fiscal Note

The County is contributing up to \$1,373,000 in FY18 for the design and construction of Waters Road Extended in Germantown; the developer contribution for this project will be all costs that exceed the County's contribution. The Town Center developers are contributing \$500,000 to the design of the Clarksburg-Town Center Connector Road; \$3,200,000 for the improvements to the MD355/MD121/Clarksburg Road intersection; and \$231,000 for the Clarksburg Road/Snowden Farm Parkway intersection improvements. Construction expenditures for Clarksburg-Town Center Connector Road are in FY16 and FY17 to reflect the current implementation schedule. Land acquisition will start in FY17 and construction in FY19 for the Clarksburg Road/Snowden Farm Parkway intersection improvements. Land acquisition for the MD 355/MD 121/Clarksburg Road intersection improvements will begin in FY18 with construction to start in FY19.

Disclosures

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

Subdivision Roads Participation (P508000)

Coordination

Developers, Maryland-National Capital Park and Planning Commission, Maryland State Highway Administration, Required Adequate Public Facilities, Travilah Road (CIP #500101), Stringtown Road (CIP #501208)

Wapakoneta Road Improvements (P501101)

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

Date Last Modified 5/23/17
Required Adequate Public Facility No
Relocation Impact None
Status Under Construction

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	536	452	34	50	50	0	0	0	0	0	0
Land	253	253	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	10	0	10	0	0	0	0	0	0	0	0
Construction	1,664	0	1,464	200	200	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	2,463	705	1,508	250	250	0	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	2,334	705	1,478	151	151	0	0	0	0	0	0
Intergovernmental	129	0	30	99	99	0	0	0	0	0	0
Total	2,463	705	1,508	250	250	0	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				4	1	1	1	1	0	0	
Net Impact				4	1	1	1	1	0	0	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,463
Expenditure / Encumbrances		717
Unencumbered Balance		1,746

Date First Appropriation	FY 13
First Cost Estimate	
Current Scope	FY 18 2,463
Last FY's Cost Estimate	1,563

Description

This project provides for reconstruction of full-depth pavement and construction of storm drain improvements along Wapakoneta Road from Namakagan Road to Walhonding Road (approximate length of 900 linear feet). The specific improvements will include reconstruction and resurfacing of the roadway, curb and gutters within a 24-foot roadway section, storm drain system (inlets and drain pipes), and bio-retention facilities. Storm drain improvements will extend beyond properties along Wapakoneta Road. Wapakoneta Road south of Namakagan Road has curb and gutters, a storm drain system, and a reconstructed pavement.

Estimated Schedule

Design completed in Fall 2015. Property acquisition started in Spring 2013 and will conclude by Fall 2015. Construction is expected to start in Fall 2015 and will be completed by Summer 2016.

Cost Change

Cost increase of \$900,000 due to higher-than-anticipated construction bids.

Justification

A number of the properties experience severe flooding of their dwellings during rain storms and the lack of a drainage system or roadside ditches also causes erosion of shoulders and inundation of the roadway in this older community. The residents of this segment of Wapakoneta Road have submitted a petition requesting installation of curb and gutters, storm drain improvements, and reconstruction of the road. This project is to alleviate erosion of road shoulders and inundation of the roadways and private properties along the west side of the street. The installation of the proposed storm drain improvements will be followed by the reconstruction/resurfacing of the pavement section. The project would benefit all residences in this part of Wapakoneta Road by reducing flooding. A review of impacts of pedestrians, bicycles and ADA (Americans with Disabilities Act of 1991) is being performed and addressed by this project. Traffic signals, streetlights, crosswalks, bus stops, ADA ramps, bikeways, and other pertinent issues are being considered in the design of the project to ensure pedestrian safety.

Other

Intergovernmental represents the Washington Suburban Sanitary Commission's share of utility relocation costs.

Fiscal Note

In FY17, \$900,000 in GO Bonds was transferred from the Century Blvd. CIP (P501115), partially offset by a funding switch of \$99,000 in Intergovernmental funding for WSSC-related work.

Disclosures

A pedestrian impact analysis has been completed for this project.

Wapakoneta Road Improvements (P501101)

Coordination

Maryland-National Capital Park and Planning Commission, Department of Transportation, Department of Permitting Services, Washington
Suburban Sanitary Commission, Washington Gas, Pepco, Verizon

White Flint District West: Transportation (P501116)

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

Date Last Modified 1/11/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Preliminary Design Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	13,490	3,787	0	4,941	0	0	0	2,166	2,400	375	4,762
Land	590	382	0	208	0	0	0	0	208	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	57,015	0	0	2,125	0	0	0	0	0	2,125	54,890
Other	0	0	0	0	0	0	0	0	0	0	0
Total	71,095	4,169	0	7,274	0	0	0	2,166	2,608	2,500	59,652

FUNDING SCHEDULE (\$000s)											
White Flint - Special Tax District	71,095	4,169	0	7,274	0	0	0	2,166	2,608	2,500	59,652
Total	71,095	4,169	0	7,274	0	0	0	2,166	2,608	2,500	59,652

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		5,935
Expenditure / Encumbrances		5,313
Unencumbered Balance		622

Date First Appropriation	FY 11
First Cost Estimate	
Current Scope	FY 15 71,095
Last FY's Cost Estimate	71,095

Description

This project provides for engineering, utility design, and land acquisition for one new road, one relocated road, improvements to three existing roads, and one new bikeway in the White Flint District area for Stage 1. The project also includes both design and future construction expenditures for the reconstruction of Rockville Pike. Various improvements to the roads will include new traffic lanes, shared-use paths, the undergrounding of overhead utility lines, other utility relocations and streetscaping. The new White Flint West Workaround project (CIP #501506) continues funding for several western workaround road projects. The following projects are funded through FY16 for final design: 1. Main Street/Market Street (B-10)-Old Georgetown Road (MD 187) to Woodglen Drive: new two-lane 1,200 foot roadway. 2. Main Street/Market Street (LB-1)-Old Georgetown Rd (MD 187) to Woodglen Drive: new 1,200 foot bikeway. 3. Executive Blvd Extended (B-15)-Marinelli Road to Old Georgetown Road (MD 187): 900 feet of relocated four-lane roadway. 4. Intersection of Hoya Street (formerly 'Old' Old Georgetown Road) (M-4A), Old Georgetown Road, and Executive Boulevard, including the approaches to Old Georgetown Road. The following project is proposed for both design and construction in the FY19-22 and Beyond 6-Years period: Rockville Pike (MD 355) (M-6)-Flanders Avenue to Hubbard Drive: 6,300 feet of reconstructed six-to-eight-lane roadway. This project also provides for consulting fees for the analysis and studies necessary to implement the district.

Location

North Bethesda

Estimated Schedule

Design is underway on all projects in the western workaround, with the exception of the Rockville Pike segment, and will conclude in FY16 (FY15-FY16 design is funded through White Flint West Workaround). Design of the Rockville Pike section will begin in FY20 and will conclude after FY21 in order to coordinate with the implementation of the Rapid Transit System (RTS) (CIP#501318). The current expenditure/funding schedule assumes that land needed for road construction will be dedicated by the major developers in a timely manner.

Justification

The vision for the White Flint District is for a more urban core with a walkable street grid, sidewalks, bikeways, trails, paths, public use space, parks and recreational facilities, mixed-use development, and enhanced streetscape to improve the areas for pedestrian circulation and transit-oriented development around the Metro Station. These road improvements, along with other District roads proposed to be constructed by developers, will fulfill the strategic program plan for a more effective and efficient transportation system. The proposed improvements are in conformance with the White Flint Sector Plan Resolution 16-1300 adopted March 23, 2010.

Other

\$34,000 in White Flint Special Tax District funding was accelerated into FY16.

Fiscal Note

White Flint District West: Transportation (P501116)

Funding Sources: The ultimate funding source for these projects will be White Flint Special Taxing District tax revenues and related special obligation bond issues. Debt service on the special obligation bond issues will be paid solely from White Flint Special Taxing District revenues. Resolution No. 16-1570 states that "The County's goal is that the White Flint Special Taxing District special tax rate must not exceed ten percent of the total tax rate for the District, except that the rate must be sufficient to pay debt service on any bonds that are already outstanding." With an overall goal of providing infrastructure financing to allow implementation in a timely manner, the County will conduct feasibility studies to determine the affordability of special bond obligation issues prior to the funding of the projects 1, 2, 3, and 4 listed in the Description section above. If White Flint Special Tax District revenues are not sufficient to fund these projects, the County will utilize forward funding, advance funding, and management of debt issuance or repayment in a manner to comply with the goal. A public-private partnership will be considered to expedite this project.

Disclosures

A pedestrian impact analysis has been completed for this project.

Coordination

Washington Area Metropolitan Transit Authority, City of Rockville, State Highway Administration, Town of Garrett Park, Neighborhood Civic Associations, Developers

Advanced Transportation Management System (P509399)

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

Date Last Modified 5/10/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	13,685	12,446	177	1,062	177	177	177	177	177	0
Land	1	1	0	0	0	0	0	0	0	0
Site Improvements and Utilities	39,225	28,879	2,360	7,986	1,331	1,331	1,331	1,331	1,331	0
Construction	194	194	0	0	0	0	0	0	0	0
Other	7,644	7,050	94	500	500	0	0	0	0	0
Total	60,749	48,570	2,631	9,548	2,008	1,508	1,508	1,508	1,508	0

FUNDING SCHEDULE (\$000s)

Cable TV	2,241	2,241	0	0	0	0	0	0	0	0
Contributions	95	95	0	0	0	0	0	0	0	0
Current Revenue: General	23,850	14,171	631	9,048	1,508	1,508	1,508	1,508	1,508	0
Federal Aid	2,504	2,504	0	0	0	0	0	0	0	0
G.O. Bonds	8,396	8,396	0	0	0	0	0	0	0	0
Mass Transit Fund	8,564	7,564	500	500	500	0	0	0	0	0
PAYGO	2,226	2,226	0	0	0	0	0	0	0	0
Recordation Tax Premium	1,500	0	1,500	0	0	0	0	0	0	0
State Aid	10,873	10,873	0	0	0	0	0	0	0	0
Transportation Improvement Credit	500	500	0	0	0	0	0	0	0	0
Total	60,749	48,570	2,631	9,548	2,008	1,508	1,508	1,508	1,508	0

OPERATING BUDGET IMPACT (\$000s)

Energy			105	5	10	15	20	25	30
Maintenance			625	25	50	75	100	125	150
Program-Staff			600	50	50	100	100	150	150
Program-Other			36	3	3	6	6	9	9
Net Impact			1,266	83	113	196	226	309	339
Full Time Equivalent (FTE)				1.0	1.0	2.0	2.0	3.0	3.0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	1,508
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		53,208
Expenditure / Encumbrances		49,337
Unencumbered Balance		3,872

Date First Appropriation	FY 93
First Cost Estimate	
Current Scope	FY 18
Last FY's Cost Estimate	63,249
Partial Closeout Thru	0
New Partial Closeout	0
Total Partial Closeout	0

Description

This project provides for the Advanced Transportation Management System (ATMS) in the County. The ATMS deploys the infrastructure elements to conduct real-time management and operations of the County's transportation system. Twenty-two National Intelligent Transportation Architecture market packages have been identified for deployment of the ATMS. Each of these market packages is considered a subsystem of the ATMS program and may include several elements. These subsystems are identified in the ATMS Strategic Deployment Plan dated February 2001, revised July 2011. One aspect of this project will focus on improving pedestrian walkability by creating a safer walking environment, utilizing selected technologies and ensuring Americans with Disabilities Act (ADA) compliance.

Cost Change

Cost decrease due to the reallocation of \$500,000 in Mass Transit Funds starting in FY18 and beyond to the new Intelligent Transit System CIP (P501801).

Justification

Advanced Transportation Management System (P509399)

ATMS provides real-time monitoring, control, and traveler information in an effort to reduce traffic congestion and travel time, improve safety, and defer the need to construct new roads. ATMS emphasizes safety and efficiency of mobility to include mode, route, and travel time choices. ATMS supports public safety and directly impacts the movement of people and goods throughout the County's transportation system. This project was initiated in response to a growing demand to enhance options and amenities within the County's transportation network.

Other

This project includes the traffic element that focuses on reducing traffic congestion and travel time and improving safety.

Fiscal Note

In FY16, \$500,000 in Current Revenue: General was switched for Recordation Tax Premium.

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

Developers, Department of Technology Services, Department of Police, Federal Transit Administration (FTA), Federal Highway Administration (FHWA), Fibernet, Maryland State Highway Administration, Virginia Department of Transportation, Other Local Governments, Other Private Entities, Traffic Signals project, Traffic Signal System Modernization Project, Montgomery County Pedestrian Safety Advisory Committee, Citizen's Advisory Boards, Montgomery County Planning Board

Bethesda Transportation Infrastructure Development (P501802)

Category
Sub Category
Administering Agency
Planning Area

Transportation
Traffic Improvements
Transportation (AAGE30)
Bethesda-Chevy Chase

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

5/17/17
No
None
Planning Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	200	0	0	200	0	200	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	0	0	0	0	0	0	0	0	0	0	0
Total	200	0	0	200	0	200	0	0	0	0	0
FUNDING SCHEDULE (\$000s)											
Current Revenue: General	200	0	0	200	0	200	0	0	0	0	0
Total	200	0	0	200	0	200	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	200
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	
First Cost Estimate	
Current Scope	FY 18
Last FY's Cost Estimate	0

Description

The project provides for the development of transportation recommendations and cost estimates for projects and management measures necessary to support the Downtown Bethesda Master Plan, consistent with the United (Urban) Mobility Programs defined in the 2016 Subdivision Staging Policy. The cost estimate will include the road, intersection, bikeways, walkway and other transportation improvements needed for the Master Plan Area to meet the customary requirements of Local Area Transportation Review. 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.

Justification

The adoption of the 2016 - 2024 Subdivision Staging Policy provides for the development of coordinated impact assessment and the determination of an appropriate fee to be paid by developers for implementation of needed transportation improvements. This project will allow the first of these plans, known as Unified Mobility Programs or UMPS, to be developed for one master plan area. Once in place, fees will be collected and accrued for implementation of the identified improvements. This study will provide the basis for future detailed engineering design and construction costs, and ultimately for implementation of the needed projects.

Other

The Bethesda Downtown Plan is currently under review at County Council and will need to be finalized before this project proceeds.

Coordination

Maryland State Highway Administration (MSHA), Maryland Mass Transit Administration (MTA), Maryland National-Capital Park and Planning Commission

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 5/10/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Planning Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,813	520	83	1,210	181	393	393	81	81	81	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	136	136	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	1,949	656	83	1,210	181	393	393	81	81	81	0
FUNDING SCHEDULE (\$000s)											
Current Revenue: General	1,264	54	0	1,210	181	393	393	81	81	81	0
Impact Tax	685	602	83	0	0	0	0	0	0	0	0
Total	1,949	656	83	1,210	181	393	393	81	81	81	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,544
Expenditure / Encumbrances		732
Unencumbered Balance		812

Date First Appropriation	FY 12	
First Cost Estimate		
Current Scope	FY 17	1,949
Last FY's Cost Estimate		1,949

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 FY12 based on M-NCPPC Comprehensive Local Area Transportation Review (CLATR) evaluation. Component C- Modal Split Activities: transit, pedestrian, bicycle access, and safety studies in FY 12; data collection and updating Transportation Demand Management (TDM) information in FY12-13.

Justification

Component A: The new White Flint Sector Plan area was approved on March 23, 2010. The plan allows for significantly higher density than the existing development. As a result neighborhoods surrounding the Sector Plan area could be potentially impacted by an increase in cut-through traffic. The approved Sector Plan states: Before any additional development can be approved, the following actions must be taken: Initiate development of plans for through-traffic access restrictions for the residential neighborhoods abutting the Sector Plan area, including traffic from future development in White Flint, and implement these plans if sufficient neighborhood consensus is attained. Component B: The approved plan did not address the possible negative impact on the roads/intersections outside of the Sector Plan boundary but the plan recognized that those impacts could occur. Therefore, major intersections along primary corridors leading into the Sector Plan area need to be evaluated and appropriate safety and capacity improvements identified and implemented to fulfill the vision of the plan. This component is not part of the phasing process but needs to be addressed to mitigate impacts from the Sector Plan. Component C: The plan also recognized that capacity improvements alone would not be sufficient to manage the increased traffic resulting from the higher densities within the Sector Plan area. The Sector Plan states: The following prerequisites must be met during Phase 1 before moving to Phase 2: Achieve thirty-four percent non-auto mode share for the Sector Plan area. Increasing the modal split within the White Flint Sector Plan boundary is an integral component to the overall success of the Plan's vision. Transit, pedestrian, bicycle access, safety 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.

Fiscal Note

White Flint Traffic Analysis and Mitigation (P501202)

Funds shifted from FY17 to FY18-19 due to implementation delays. Programmed impact taxes have already been collected from the White Flint Metro Station Policy Area (MSPA).

Disclosures

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

Coordination

Maryland-National Capital Park and Planning Commission, Maryland State Highway Administration, U.S. Army Corps of Engineers, Montgomery County Department of Permitting Services, Montgomery County Department of Environmental Protection, Montgomery County Pedestrian and Traffic Safety Advisory Committee, Citizen's Advisory Boards, Neighborhood Homeowner's Associations, Utility Companies, Civic Associations, White Flint Transportation Management District (TMD)

MCG Reconciliation PDF (501404)

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

Date Last Modified 5/19/17
 Required Adequate Public Facility
 Relocation Impact
 Status Preliminary Design Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	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	0	0	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	0	0	0	0	0	0	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
Current Revenue: General	1,827	0	0	1,827	0	0	0	0	1,126	701	0
G.O. Bonds	-84,814	0	-3,299	-81,515	-8,073	-8,906	-12,297	-10,733	-21,461	-22,045	0
Impact Tax	86,250	0	2,169	84,081	2,149	11,120	14,179	13,160	21,125	22,348	0
Recordation Tax Premium	-3,263	0	1,130	-4,393	3,924	-2,214	-1,882	-2,427	-790	-1,004	0
Total	0	0	0	0	0	0	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

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

Description

This project reconciles County government projects funded with particular funding sources with the CIP database by balancing funding components on the macro level.

Cost Sharing: MCG (P720601)

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

Date Last Modified 5/5/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	3,834	3,834	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	33	33	0	0	0	0	0	0	0	0	0
Construction	7,695	7,695	0	0	0	0	0	0	0	0	0
Other	20,272	7,722	3,412	9,138	3,501	1,637	1,000	1,000	1,000	1,000	0
Total	31,634	19,084	3,412	9,138	3,501	1,637	1,000	1,000	1,000	1,000	0

FUNDING SCHEDULE (\$000s)											
Contributions	150	0	150	0	0	0	0	0	0	0	0
Current Revenue: General	17,409	8,137	2,598	6,674	2,103	571	1,000	1,000	1,000	1,000	0
G.O. Bonds	2,398	1,000	0	1,398	1,398	0	0	0	0	0	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
Recordation Tax Premium	1,066	0	0	1,066	0	1,066	0	0	0	0	0
State Aid	4,100	3,436	664	0	0	0	0	0	0	0	0
Total	31,634	19,084	3,412	9,138	3,501	1,637	1,000	1,000	1,000	1,000	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	1,562
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		26,072
Expenditure / Encumbrances		20,223
Unencumbered Balance		5,849

Date First Appropriation	FY 06
First Cost Estimate	
Current Scope	FY 18
Last FY's Cost Estimate	30,647

Description

This project provides funds for the development of non-governmental projects in conjunction with public agencies or the private sector. County participation leverages private and other public funds for these facilities. Prior to disbursing funds, the relevant County department or agency and the private organization will develop a Memorandum of Understanding, which specifies the requirements and responsibilities of each.

Cost Change

FY17 supplemental appropriation and amendment of \$225,000 is approved for security upgrades for three organizations: Bender JCC of Greater Washington, Inc., Charles E. Smith Jewish Day School of Greater Washington, Inc., and The Jewish Federation of Greater Washington, Inc. Addition of \$1,236,900 in FY18 Current Revenue: General funding for County participation in FY18 Community Grants projects listed on subsequent pages. Costs have been reduced to reflect prior year grants that are no longer needed and to address affordability constraints in the operating budget.

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

Reserve \$225,000 in unspent appropriation to fund security enhancements at organizations to be determined. Remaining unallocated balance of \$400,000 may be used for additional security enhancements and emergency capital grants. See Cost Sharing Grants attachment for Historical Fiscal Note regarding the Fillmore venue in Silver Spring and Old Blair Auditorium Project, Inc.

Disclosures

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

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

COST SHARING GRANTS

Grants:

For FY18, County participation is for the following community grant projects totaling \$1,236,900: A Wider Circle, Inc.: \$50,000; Cornerstone Montgomery, Inc.: \$350,000; Friends House, Inc.: \$50,000; Graceful Growing Together, Inc.: \$100,000; Identify, Inc.: \$61,900; Jewish Council for the Aging of Greater Washington, Inc.: \$50,000; Jewish Foundation for Group Homes: \$100,000; Jewish Social Service Agency: \$250,000; Potomac Community Resources, Inc.: \$50,000; Warrior Canine Connection, Inc.: \$50,000; YMCA of Metropolitan Washington, Inc.: \$125,000. For FY18, CIP Grants for Arts and Humanities Organizations totaling \$192,283 are approved for the following projects: Glen Echo Park Partnership for Arts and Culture, Inc.: \$98,161; and Montgomery Community Television, Inc.: \$94,122. In addition, a non-competitive contract award of \$48,000 is approved in FY17 for Imagination Stage, Inc. Costs have been reduced since the remaining unspent balance on a FY14 Imagination Stage, Inc. grant (\$96,656) and a FY15 Family Services, Inc. grant (\$75,000) are no longer needed.

For FY17, County participation is for the following community grant projects totaling \$1,178,000: A Wider Circle, Inc.: \$50,000; Congregation Beth El of Montgomery County, \$20,000; Cornerstone Montgomery, Inc.: \$350,000; Easter Seals Greater Washington-Baltimore Region, Inc.: \$50,000; Friends House, Inc.: \$50,000; Graceful Growing Together, Inc.: \$100,000; Hebrew Home of Greater Washington, Inc.: \$200,000; Jewish Community Center of Greater Washington, Inc.: \$25,000; Jewish Foundation for Group Homes, Inc.: \$100,000; Our House, Inc.: \$20,000; Potomac Community Resources, Inc.: \$50,000; Reginald S. Lourie Center for Infants and Young Children, \$68,000; Seven Locks Jewish Community Inc.: \$20,000; The Jewish Federation of Greater Washington, Inc.: \$25,000; Warrior Canine Connection, Inc.: \$50,000. Supplemental for FY17 for the following community grant projects totaling \$225,000: Bender JCC of Greater Washington, Inc.: \$25,000; Charles E. Smith Jewish Day School of Greater Washington, Inc.: \$16,000; Charles E. Smith Jewish Day School of Greater Washington, Inc.: \$24,000; Charles E. Smith Jewish Day School of Greater Washington, Inc.: \$12,000; and The Jewish Federation of Greater Washington, Inc.: \$148,000. For FY17, a CIP Grant for Arts and Humanities Organizations totaling \$1,398,000 is approved for the following project: Strathmore Hall Foundation, Inc.: \$1,398,000. The Department of General Services will be managing the Strathmore Mansion repair project. For FY17, CIP Grants for Arts and Humanities Organizations totaling \$377,217 are approved for the following projects: Glen Echo Park Partnership for Arts and Culture, Inc.: \$67,795; Montgomery Community Television, Inc.: \$159,422; and The Olney Theatre Center for the Arts, Inc.: \$150,000. For FY17, emergency CIP Grants for Arts and Humanities Organizations totaling \$224,677 are approved for the following projects: Glen Echo Park Partnership for Arts and Culture, Inc.: \$169,960; Montgomery Community Television, Inc.: \$29,717; and The Olney Theatre Center for the Arts, Inc.: \$25,000. In addition, \$300,000 in FY17 funds and \$200,000 in FY18 funds allocated for CIP Grants for Arts and Humanities Organizations have been moved from this project to the Noyes Library for Young Children Rehabilitation and Renovation project P711704.

For FY16, County participation is for the following community grant projects totaling \$865,000: Beth Shalom Congregation and Talmud Torah: \$60,000; Easter Seals Greater Washington-Baltimore Region: \$50,000; Graceful Growing Together, Inc.: \$75,000; Jewish Council for the Aging of Greater Washington, Inc.: \$50,000; Jewish Foundation for Group Homes: \$50,000; Latin American Youth Center, Inc.: \$25,000; Muslim Community Center Inc. DBA MCC Medical Clinic: \$25,000; Potomac Community Resources: \$25,000; Rockville Science Center, Inc.: \$15,000; Silver Spring United Methodist Church: \$50,000; The Jewish Federation of Greater Washington: \$40,000; Warrior Canine Connection: \$50,000; Cornerstone Montgomery, Inc.: \$350,000. For FY16, CIP Grants for Arts and Humanities Organizations totaling \$1,625,004 are approved for the following projects: The Writer's Center, Inc.: \$250,000; Montgomery Community Television, Inc.: \$119,181; Sandy Spring Museum, Inc.: \$30,170; Round House Theatre, Inc.: \$155,572; American Dance Institute, Inc.: \$70,081; and Strathmore Hall Foundation, Inc.: \$1,000,000. For FY16, emergency CIP Grants for Arts and Humanities Organizations totaling \$147,000 are approved for the following project: The Selma M Levine School of Music, Inc.: \$147,000. These funds became available mid-year when the following awardees subsequently declined their grants: American Dance Institute, Inc. (FY16: \$70,081); and The Dance Exchange Inc.: (FY14: \$77,500).

For FY15, County participation was for the following projects: Easter Seals Greater Washington-Baltimore Region, Inc.: \$100,000; Graceful Growing Together, Inc.: \$125,000; Jewish Community Center of Greater Washington: \$150,000; Muslim Community Center, Inc.: \$250,000; Potomac Community Resources, Inc.: \$150,000; The Arc of Montgomery County, Inc.: \$17,973; Catholic Charities of the Archdiocese of Washington, Inc.: \$11,395; Melvin J. Berman Hebrew Academy: \$33,000; Jewish Social Service Agency: \$75,000; Warrior Canine Connection, Inc.: \$75,000; Jewish Council for the Aging of Greater Washington, Inc.: \$125,000; The Jewish Federation of Greater

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).

Library Refurbishment Level of Effort (P711502)

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

Date Last Modified 5/3/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	2,820	343	356	2,121	367	225	353	392	392	392	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	14,527	1,310	1,200	12,017	3,542	1,388	1,722	1,908	1,908	1,549	0
Other	2,340	145	703	1,492	120	792	130	150	150	150	0
Total	19,687	1,798	2,259	15,630	4,029	2,405	2,205	2,450	2,450	2,091	0
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	16,800	1,384	1,486	13,930	2,529	2,205	2,205	2,450	2,450	2,091	0
State Aid	2,887	414	773	1,700	1,500	200	0	0	0	0	0
Total	19,687	1,798	2,259	15,630	4,029	2,405	2,205	2,450	2,450	2,091	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	2,405
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		8,575
Expenditure / Encumbrances		1,890
Unencumbered Balance		6,685

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	FY 18
Last FY's Cost Estimate	17,887
Partial Closeout Thru	0
New Partial Closeout	0
Total Partial Closeout	0

Description

This level of effort project is intended to provide a structured process to ensure that all branches are modernized with updated technologies and service delivery improvements, which reflect the latest in 21st century library trends. Once a library building has been refreshed, it could offer a multipurpose room for group collaborations or a media lab for printing 3D objects or Prekindergarten early literacy elements to encourage reading readiness in children entering Kindergarten. Coupled with funding from the 21st Century Library Enhancements Level of Effort project, residents may have access to data/electric enabled furniture or state of the art technology to meet their needs where they are (for example, internal use loanable laptops for writing a resume or access to job source websites). Carpeting, painting, updating restrooms, and work identified for major building systems (including the roof, mechanical/HVAC, and windows) will be included to "freshen up" the building and ensure working and efficient operating systems. As noted, work identified, but not contained with this project, may be completed within other facility and Library level of effort projects, including the energy savings contract (ESCO) program and 21st Century Library Enhancements project work.

Estimated Schedule

This project started in FY15-16 with two refurbishment projects at the Twinbrook and Kensington Park Libraries. Starting with FY16, the schedule increased to three per year with the understanding that all 21 branches would be evaluated and refurbished, and then the CIP cycle for refresh work would start over again. The Library department identifies the libraries to be refreshed approximately 18 months before planning and design work begins on them, so that applications for grant funding to the State can be submitted and the necessary budget estimates and notification documents can be prepared. Notice identifying the specific library projects for a given fiscal year must be provided to Council at least 60 days before any design or construction funding is obligated or spent. This notice to Council must include the anticipated scope of work, cost estimates, and an expenditure schedule detailing Planning, Design and Supervision, Construction, and Other costs by fiscal year.

Justification

The Facilities Plan 2013-2016 calls for a programmatic evaluation of each branch on a three year cycle with the work to be completed by the fifth year. Many of the Libraries have not been updated for 20 years. This refurbishment of branches will ensure that the County's capital investments are protected by maintaining the Library Department's building infrastructure, that all new and required construction codes are addressed and implemented, that critical equipment and building systems are overhauled or replaced prior to failure, and that reorganization of internal space is completed to insure that space is fully utilized based on the community's needs for programs and services. Rather than totally renovating two existing libraries under the old approach, this new approach will complete refurbishment of 17 libraries during the six year CIP period.

Fiscal Note

Library Refurbishment Level of Effort (P711502)

FY15 Supplemental in State Aid for \$387,000 was approved for this project for the refurbishment of Twinbrook (\$128,000) and Kensington Park (\$259,000) branches. FY16 Supplemental in State Aid for \$800,000 was approved for this project for the refurbishment of Davis (\$400,000) and Little Falls (\$400,000) branches. FY17 Supplemental in State Aid for \$1,500,000 was approved for this project for the refurbishment of Bethesda (\$500,000), Quince Orchard (\$500,000) and White Oak (\$500,000) branches. Moved \$359,000 in GO Bonds from FY22 to FY17. Amended FY18 for State Aid of \$200,000 for the refurbishment of Long Branch (\$100,000) and Marilyn Praisner (\$100,000) branches.

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, Department of Public Libraries, Maryland State Department of Education.

Wheaton Library and Community Recreation Center (P361202)

Category Culture and Recreation
 Sub Category Libraries
 Administering Agency General Services (AAGE29)
 Planning Area Kensington-Wheaton

Date Last Modified 1/11/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Under Construction

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	11,662	4,429	4,445	2,788	1,550	866	372	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	738	82	351	295	295	0	0	0	0	0	0
Construction	54,181	120	2,072	51,889	29,220	21,289	1,500	0	0	0	0
Other	4,278	352	0	3,926	3,721	205	0	0	0	0	0
Total	70,859	4,993	6,868	58,998	34,786	22,340	1,872	0	0	0	0

FUNDING SCHEDULE (\$000s)											
Current Revenue: General	677	0	0	677	472	205	0	0	0	0	0
G.O. Bonds	67,781	2,592	6,868	58,321	34,314	22,135	1,872	0	0	0	0
PAYGO	2,401	2,401	0	0	0	0	0	0	0	0	0
Total	70,859	4,993	6,868	58,998	34,786	22,340	1,872	0	0	0	0

OPERATING BUDGET IMPACT (\$000s)											
Energy				1,516	0	0	379	379	379	379	
Maintenance				2,100	0	0	525	525	525	525	
Offset Revenue				-184	0	0	-34	-50	-50	-50	
Program-Staff				124	0	0	31	31	31	31	
Program-Other				84	0	0	51	11	11	11	
Net Impact				3,640	0	0	952	896	896	896	
Full Time Equivalent (FTE)					0.0	0.0	1.4	1.4	1.4	1.4	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	-5,685
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		76,554
Expenditure / Encumbrances		8,708
Unencumbered Balance		67,846

Date First Appropriation	FY 12
First Cost Estimate	
Current Scope	FY 17
Last FY's Cost Estimate	76,859

Description

This project will provide a combined facility to include a new Wheaton Library, a used book store run by a non-profit, with proceeds benefiting Montgomery County Public Libraries, and a Wheaton Community Recreation Center. Included in the scope is the development of a Program of Requirements (POR) and conceptual design followed by full design services and construction of the facility. The Library and the Recreation Center will be comparable to libraries and recreation centers of similar service needs with efficiencies of area and program made due to the shared use of some spaces such as lobbies, meeting rooms, restrooms, and parking which reduces the overall space requirements and provides for efficiencies in the operational costs. DGS and M-NCPPC will develop an agreement for the demolition of the existing Wheaton Neighborhood Recreation Youth Center, as it will be replaced by the new Community Recreation Center, which will allow full use of the green space to support the community programs to be offered by the Department of Recreation in conjunction with the new Wheaton Community Recreation Center. The project provides for road access with a relocated Hermitage Avenue.

Location

Located at the corner of Georgia and Arcola Avenues, Wheaton, MD

Estimated Schedule

The facility concept study was completed in 2013. Design started in 2013 and completed in Spring 2016. Construction started in Fall 2016 and is expected to be completed in late 2018.

Cost Change

Reduced cost to reflect updated bid information.

Justification

Wheaton Library and Community Recreation Center (P361202)

The Wheaton Library is one of the busiest libraries in Montgomery County, with over 490,000 items circulated and more than 381,000 visits by the public in FY13. The used book sale, operated by the Friends of the Library, and a satellite office of the Gilchrist Center are located on the lower level. There are serious moisture problems and the building does not meet current mechanical, safety and building codes. The mechanical, elevator and HVAC systems are outdated and worn, and they are not energy efficient. The facility was opened in 1960 and was renovated in 1985. It is in need of space reconfiguration to meet current library information needs. The Department of Recreation has operated the existing Wheaton Recreation Center, owned by the M-NCPPC, for many years. As early as 1997, this facility was designated for replacement with a larger full service facility, originally included in Facility Planning and Site Evaluation projects as the Kemp Mill (later Wheaton/Kemp Mill) Community Recreation Center. In the 2005 update to the Recreation Department's facility plan and in the FY07-12 CIP, a "Wheaton Area Recreation Facilities" study was included in the MCG Facility Planning Project #508768 for this purpose. That study included site and structure, stabilization and design development for future renovation, remodeling, and expansion of the Wheaton Neighborhood Recreation Center - Rafferty to provide an additional recreation facility to complement the existing facility. After review of the Rafferty component, space limitations, utility and plumbing challenges did not make it feasible to complete the project on its current site. A decision was made to pursue an alternative combined facility.

Fiscal Note

Other cost includes \$300,000 for the library collection.

Disclosures

A pedestrian impact analysis has been completed for this project.

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, Department of Libraries, Department of Recreation, Department of Transportation, M-NCPPC, State Highways, Mid-County Regional Services Center, WSSC, Pepco. Special Projects Legislation [Bill No. 34-14] was adopted by Council June 17, 2014.

Potomac Adaptive Sports Court (P721403)

Category
Sub Category
Administering Agency
Planning Area

Culture and Recreation
Recreation
General Services (AAGE29)
Potomac-Travilah

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

1/11/17
No
None
Under Construction

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	10	0	10	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	20	0	20	0	0	0	0	0	0	0	0
Other	220	220	0	0	0	0	0	0	0	0	0
Total	250	220	30	0	0	0	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
Contributions	25	25	0	0	0	0	0	0	0	0	0
G.O. Bonds	125	95	30	0	0	0	0	0	0	0	0
State Aid	100	100	0	0	0	0	0	0	0	0	0
Total	250	220	30	0	0	0	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		250
Expenditure / Encumbrances		220
Unencumbered Balance		30

Date First Appropriation	FY 16	
First Cost Estimate		
Current Scope	FY 14	250
Last FY's Cost Estimate		250

Description

The Potomac Community Recreation Center (CRC) currently has, on its grounds, an unused outdoor roller hockey rink. In partnership with the Friends of the Potomac CRC, Inc., the Department of Recreation will convert the old rink into a multipurpose adaptive sports court in order to provide a range of Therapeutic Recreation activities for individuals with disabilities. The court would also be available to other community providers serving this same population, including programs such as adaptive soccer, rugby, lacrosse, field hockey, etc. — generally what might be described as "field sports" to be played, practiced, and taught both competitively and for recreation on this court. The existing facilities will be renovated and adapted as needed and a new playing surface installed.

Location

Potomac Community Recreation Center, 11315 Falls Road, Potomac

Estimated Schedule

Project is complete and opened in Spring 2016.

Justification

The Department of Recreation was approached to undertake this project by the community based Friends of Potomac CRC, Inc. along with representatives of a variety of groups supporting individuals with disabilities, among them Special Olympics, Potomac Community Resources, Wounded Warriors, as well as the department's own Therapeutic Recreation Section. Typical demographic statistics indicate that Montgomery County has a population of individuals with disabilities as high as 20 percent. This would be the only outdoor team sports playing surface in the County.

Other

Because of the nature of the renovation, no Traffic or Pedestrian studies are required. Permits are not required for the anticipated work.

Fiscal Note

An FY14 supplemental appropriation request was approved for this project for the amount of \$250,000. A subsequent funding switch of \$100,000 from GO Bonds to State Aid was made to reflect bond bill funding.

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 Recreation, Department of General Services.

South County Regional Recreation and Aquatic Center (P721701)

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

Date Last Modified 4/27/17
Required Adequate Public Facility No
Relocation Impact None
Status Planning Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	6,098	0	0	6,098	3,130	1,005	952	820	191	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	140	0	0	140	0	70	70	0	0	0	0
Construction	46,932	0	0	46,932	0	11,289	20,486	7,895	7,262	0	0
Other	2,100	0	0	2,100	0	1,050	1,050	0	0	0	0
Total	55,270	0	0	55,270	3,130	13,414	22,558	8,715	7,453	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	55,270	0	0	55,270	3,130	13,414	22,558	8,715	7,453	0	0
Total	55,270	0	0	55,270	3,130	13,414	22,558	8,715	7,453	0	0

OPERATING BUDGET IMPACT (\$000s)											
Energy				2,827	0	0	0	900	900	1,027	
Maintenance				1,167	0	0	0	350	350	467	
Offset Revenue				-2,453	0	0	0	-481	-981	-1,011	
Program-Staff				2,961	0	0	0	794	987	1,180	
Program-Other				796	0	0	0	181	295	320	
Net Impact				5,298	0	0	0	1,744	1,571	1,983	
Full Time Equivalent (FTE)					0.0	0.0	0.0	18.1	25.3	25.3	

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation Request	FY 18	48,789
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,800
Expenditure / Encumbrances		0
Unencumbered Balance		3,800

Date First Appropriation	
First Cost Estimate	
Current Scope	FY 17 55,270
Last FY's Cost Estimate	0

Description

This project provides for the County's estimated costs for a new regional recreation and aquatic center in the Central Business District of Silver Spring. This project will include approximately 120,000 Gross Square Feet (GSF) of public recreation space within Housing Opportunities Commission's (HOC's) larger housing project. The facility will include typical recreation and leisure activities such as pools for swimming and low level diving, exercise, aquatic play, and high school competitions, training, and teaching. A gymnasium, exercise and weight room spaces, movement and dance studios, multipurpose activity rooms, public use space, and social space with a culinary arts kitchen will also be included. Senior programs will be coordinated with Holy Cross Hospital's "Senior Source."

Location

This amenity will be located on the Elizabeth Square site, bordered by Apple Avenue to the south and Fenwick Lane to the north, with the CSX railroad right-of-way on the west.

Estimated Schedule

Construction is anticipated to begin in Fall/Winter 2017, with a phased completion of construction allowing for aquatics programming in late 2019 and community and senior center programming in late 2021.

Justification

This project has been included in long range planning by the County in its Montgomery County Recreation Facility Development Plan, 2010-2030 as one of four regional recreation facilities to serve the County. This plan is based on the results of the County's Vision 2030 assessment, completed and published in 2011. The Southern Region, around the Greater Silver Spring Area was found to be significantly under served for recreation and park amenities when compared against total population. Only two smaller community recreation centers, one small indoor pool, and one seasonal outdoor pool serve this area currently and no services are available in downtown Silver Spring. The project achieves a County goal of co-locating affordable housing with other County services. Through co-location, we will achieve cost savings, program efficiencies, and improved service to residents.

Other

South County Regional Recreation and Aquatic Center (P721701)

The Elizabeth Square Development project is a Public-Private Partnership between Housing Opportunities Commission (HOC) and Lee Development Group. The proposed plan is to redevelop the existing Elizabeth House, a senior Public Housing property, and a substantial renovation of Alexander House Apartments, a mixed-income multifamily property, in downtown Silver Spring. At full completion of the redevelopment, Elizabeth Square Development will provide for a combined 326 moderate price dwelling units (MPDU), Work Force Housing Units (WFHU), and other affordable housing units out of a total 846 units, with the inclusion of the new aquatic and recreational facility within the footprint of the larger construction. Housing costs are not a part of this project.

Fiscal Note

The County's contribution will pay for the design of the recreation and aquatic center facility, tenant fit-out, furniture, fixtures, and equipment for the new facility, and staff time during design and construction. FY17 Supplemental appropriation of \$3,800,000 was approved for this project.

Coordination

Housing Opportunity Commission, Silver Spring Regional Services Center, Department of Permitting Services, Department of General Services, Department of Recreation, Department of Technology Services, M-NCPPC, WSSC, Pepco.

Ag Land Pres Easements (P788911)

Category
Sub Category
Administering Agency
Planning Area

Conservation of Natural Resources
Ag Land Preservation
Economic Development (AAGE06)
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

12/14/16
No
None
Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	2,821	583	58	2,180	350	360	360	360	370	380	0
Land	7,208	4,744	34	2,428	1,758	134	134	134	134	134	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	32	32	0	0	0	0	0	0	0	0	0
Total	10,059	5,359	92	4,608	2,108	494	494	494	504	514	0

FUNDING SCHEDULE (\$000s)											
Agricultural Transfer Tax	1,651	231	14	1,406	736	134	134	134	134	134	0
Contributions	1,668	1,000	10	658	510	10	10	10	10	108	0
Federal Aid	522	0	0	522	522	0	0	0	0	0	0
G.O. Bonds	308	308	0	0	0	0	0	0	0	0	0
Investment Income	802	0	0	802	0	70	200	200	210	122	0
M-NCPPC Contributions	4,423	3,471	52	900	150	150	150	150	150	150	0
State Aid	685	349	16	320	190	130	0	0	0	0	0
Total	10,059	5,359	92	4,608	2,108	494	494	494	504	514	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	494
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		7,559
Expenditure / Encumbrances		5,383
Unencumbered Balance		2,176

Date First Appropriation	FY 89	
First Cost Estimate		
Current Scope	FY 17	10,059
Last FY's Cost Estimate		9,425

Description

This project provides funds for the purchase of agricultural and conservation easements under the County Agricultural Land Preservation legislation, effective November 25, 2008, for local participation in Maryland's Agricultural and Conservation programs and through Executive Regulation 3-09 AM, adopted July 27, 2010. The County Agricultural Easement Program (AEP) enables the County to purchase preservation easements on farmland in the agricultural zones and in other zones approved by the County Council to preserve farmland not entirely protected by Transferable Development Rights (TDR) easements or State agricultural land preservation easements. The Maryland Agricultural Land Preservation Foundation (MALPF) enables the State to purchase preservation easements on farmland jointly by the County and State. The Rural Legacy Program (RLP) enables the State to purchase conservation easements to preserve large contiguous tracts of agricultural land. The sale of development rights easements are proffered voluntarily by the farmland owner. The project receives funding from the Agricultural Transfer Tax, which is levied when farmland is sold and removed from agricultural status. Montgomery County is a State-certified county under the provisions of State legislation, which enables the County to retain 75 percent of the taxes for local use. The County uses a portion of its share of the tax to provide matching funds for State easements. In FY10, the Building Lot Termination (BLT) program was initiated. This program represents an enhanced farmland preservation program tool to further protect land where development rights have been retained in the Agricultural Reserve-AR zone. This program utilizes a variety of revenue sources that include: Agricultural Transfer Tax revenues, MNCPPC Contributions, Developer Contributions, and G.O. Bonds to purchase the development rights and the corresponding TDRs retained on these properties.

Cost Change

Change in expenditures and funding schedule for FY17 to reflect higher than projected Agricultural Transfer Tax collection (\$112,000) and to reinstate \$522,000 in Federal Aid funding that was erroneously eliminated from the project.

Justification

Annotated Code of Maryland 2-501 to 2-515, Maryland Agricultural Land Preservation Foundation; Annotated Code of Maryland 13-301 to 13-308, Agricultural Land Transfer Tax; and Montgomery County Code, Chapter 2B, Agricultural Land Preservation; and Executive Regulation 3-09 AM.

Other

Ag Land Pres Easements (P788911)

FY17 estimated Planning, Design and Supervision expenditures are \$316,000. The amount includes funding for 1.0 FTE Sr. Business Development Specialist; 1.5 FTE Principal Administrative Aides; \$20,000 - Deer Donation Program; \$10,000 - Montgomery Weed Control Program; and \$50,000 for the Cooperative Extension Partnership. Appropriations are based upon a projection of Montgomery County's portion of the total amount of Agricultural Transfer Tax which has become available since the last appropriation and State Rural Legacy Program grant funding. Appropriations to this project represent a commitment of Agricultural Transfer Tax funds and State Aid to purchase agricultural easements, private contributions from the Crown Farm Annexation Agreement, and partial BLT payments made by developers for additional density in BLT receiving areas. The Agricultural Transfer Taxes are deposited into an investment income fund, the interest from which is used to fund direct administrative expenses, the purchase of easements, and other agricultural initiatives carried out by the new Office of Agriculture. The program permits the County to take title to the TDRs. These TDRs are an asset that the County may sell in the future, generating revenues for the Agricultural Land Preservation Fund. The County can use unexpended appropriations for this project to pay its share (40 percent) of the cost of easements purchased by the State. Since FY99, the County has received State RLP grant funds to purchase easements for the State through the County. The State allows County reimbursement of three percent for direct administrative costs such as appraisals, title searches, surveys, and legal fees. Given changes to the Federal Program, new Federal Aid funds are no longer programmed in this project. The traditional funding sources for this project are no longer sustainable. Easement acquisition opportunities will be considered on a case-by-case approach while alternative funding sources are identified.

Fiscal Note

Expenditures do not reflect additional authorized payments made from the Agricultural Land Preservation Fund balance to increase financial incentives for landowners. FY17 supplemental of \$634,000 will be requested: \$112,000 in Agricultural Transfer Tax and \$522,000 reinstated in Federal Aid funding that was erroneously eliminated from the project.

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

Montgomery County Office of Agriculture, State of Maryland Agricultural Land Preservation Foundation, State of Maryland Department of Natural Resources, Maryland-National Capital Park and Planning Commission, and landowners.

Gude Landfill Remediation (P801801)

Category Solid Waste-Sanitation
 Sub Category Solid Waste Management
 Administering Agency Environmental Protection (AAGE07)
 Planning Area Rockville

Date Last Modified 5/4/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	2,400	0	0	2,400	0	1,000	500	500	400	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	26,300	0	0	26,300	0	0	10,000	10,000	6,300	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	28,700	0	0	28,700	0	1,000	10,500	10,500	6,700	0	0
FUNDING SCHEDULE (\$000s)											
Solid Waste Disposal Fund	28,700	0	0	28,700	0	1,000	10,500	10,500	6,700	0	0
Total	28,700	0	0	28,700	0	1,000	10,500	10,500	6,700	0	0
OPERATING BUDGET IMPACT (\$000s)											
Maintenance				50	0	0	0	0	0	50	
Net Impact				50	0	0	0	0	0	50	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	1,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	
First Cost Estimate	
Current Scope	FY 18 28,700
Last FY's Cost Estimate	0

Description

The Department of Environmental Protection (DEP) was directed by the Maryland Department of the Environment (MDE) to remediate low-level environmental contamination at the Gude Landfill. MDE approved an Assessment of Corrective Measures (ACM) report for Gude Landfill in July 2016 which specifically outlines the approved remediation method. Remediation of the Gude landfill will include toupee capping (regrading and capping the top of the landfill and selected slope areas with a synthetic liner and two feet of soil) and increased gas collection through the installation of additional gas extraction wells. These remediation measures will reduce infiltration of rainwater into the landfill resulting in the generation of less leachate, fewer leachate seeps and better control of landfill gas migration.

Location

600 E. Gude Drive, Rockville, MD

Justification

The County and MDE entered into a Consent Order in May 2013 which outlined requirements for assessing low-level groundwater contamination, gas migration and other problems at the Gude Landfill. The Consent Order included provisions requiring a Work Plan and schedule to be established for assessing potential risks to human health and the environment and development of an ACM report and implementation schedule. After consultation with industry experts, community groups, MDE, and County government leadership, DEP's initial proposal to MDE in 2014 addressed the low-level groundwater contamination at the site with installation of bioremediation wells on the property. MDE's assessment of this bioremediation corrective measure in April of 2015 determined that additional corrective measures would need to be included in the bioremediation approach to address all of MDE's requirements. During this period, DEP also complied with MDE's direction to improve the gas collection system on the landfill site by adding additional gas collection wells and making adjustments to onsite gas collection equipment. As a result of MDE's assessment of the bioremediation approach, a revised ACM report was submitted to MDE in April 2016 addressing all of MDE's comments and selecting corrective measures consisting of a toupee cap, additional landfill gas collection, and stormwater drainage improvements. The toupee cap corrective measure was selected due to its likelihood to address all of MDE's corrective measure requirements as outlined in their April 2015 assessment. MDE approved the revised ACM report and in July, 2016, DEP held the required community meeting to discuss the report and the planned implementation of the corrective measures. A public information meeting was also conducted in October, 2016 after the MDE approval of the ACM report. The County has been mandated to perform work outlined in the consent order. Moving forward with the remediation of Gude Landfill as required by MDE will also address concerns raised by the adjacent community and allow planning for potential future uses of the property.

Coordination

Maryland Department of the Environment (MDE), Department of Permitting Services, the Maryland-National Capital Park and Planning Commission, the U.S. Army Corps of Engineers, the Gude Landfill Concerned Citizens (GLCC), Adjacent property owners and the County social service agencies using portions of the Gude Landfill property.

Misc Stream Valley Improvements (P807359)

Category Conservation of Natural Resources
 Sub Category Stormwater Management
 Administering Agency Environmental Protection (AAGE07)
 Planning Area Countywide

Date Last Modified 5/4/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	17,683	2,382	1,304	13,997	2,459	2,732	2,892	2,859	1,814	1,231	0
Land	40	2	38	0	0	0	0	0	0	0	0
Site Improvements and Utilities	7	1	6	0	0	0	0	0	0	0	0
Construction	52,417	2,980	2,151	47,286	6,421	8,220	9,679	10,857	6,734	5,375	0
Other	112	112	0	0	0	0	0	0	0	0	0
Total	70,259	5,487	3,499	61,273	8,880	10,952	12,571	13,716	8,548	6,606	0
FUNDING SCHEDULE (\$000s)											
State Aid	9,602	3,602	0	6,000	1,000	1,000	1,000	1,000	1,000	1,000	0
Stormwater Management Waiver Fees	2,771	0	971	1,800	600	400	200	200	200	200	0
Water Quality Protection Bonds	56,586	1,885	2,528	52,173	7,280	8,252	11,371	12,518	7,348	5,406	0
Water Quality Protection Charge	1,300	0	0	1,300	0	1,300	0	0	0	0	0
Total	70,259	5,487	3,499	61,273	8,880	10,952	12,571	13,716	8,548	6,606	0
OPERATING BUDGET IMPACT (\$000s)											
Maintenance				95	15	20	25	15	10	10	
Net Impact				95	15	20	25	15	10	10	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	8,620
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		29,327
Expenditure / Encumbrances		10,123
Unencumbered Balance		19,204

Date First Appropriation	FY 73
First Cost Estimate	
Current Scope	FY 17
Last FY's Cost Estimate	70,259

Description

This project provides for design and construction of habitat restoration or stabilization measures for stream reaches having significant channel erosion, sedimentation, and habitat degradation. Developed areas constructed without current stormwater controls contribute uncontrolled runoff which results in eroded streambanks, excessive sediment, tree loss, and degraded habitat for fish and aquatic life. Stormdrain outfalls damaged from severe erosion are identified and, where possible, the outfalls are repaired as part of stream restoration projects - funded from the Outfall Repairs project (No. 509948). Stream deterioration can also adversely affect sanitary sewer crossings by exposing sewer lines and manholes, which in turn can be fish barriers and leak raw sewage into streams or allow infiltration of stream baseflow into the sewer system, potentially causing substantial increases in wastewater treatment costs.

Justification

The project supports the requirements of the County's MS4 permit and addresses the goals of the Chesapeake Bay Watershed Agreement, Anacostia Watershed Restoration Agreement, and the County's adopted water quality goals (Chapter 19, Article IV). The project will stabilize and improve local stream habitat conditions where streams have been damaged by inadequately controlled stormwater runoff. Corrective measures constructed or coordinated under this project include stream bank stabilization, channel modifications, habitat restoration, storm drain outfall or sanitary sewer infrastructure repairs to improve fish and other biological resources, while reducing sediment and nutrient loadings caused by excessive streambank erosion. The Facility Planning: SM project (No. 809319) includes funds for watershed studies and identifies and prioritizes stream reaches in need of restoration and protection.

Other

The Department of Environmental Protection identifies damaged sewer lines as part of this project, and the Washington Suburban Sanitary Commission makes sewer repairs during project construction. Projects planned for design and construction include Bel Pre Creek I, Bedfordshire and Fallsreach, Muddy Branch I, Great Seneca (GSGN 205), Grosvenor Tributary, Stonybrook Tributary, Cinnamon Woods stream, Lower Snowden & Falling Creek, Plum Gar stream, Old Farm 6 (Neilwood Drive), Stoneridge & Clearspring, and Derby Ridge & Glenallen.

Fiscal Note

Misc Stream Valley Improvements (P807359)

While the State of Maryland has indicated a desire to provide funding, all indicated State Aid is preliminary and not appropriated. In FY17 & FY18, funding from the Stormwater Management Waiver Fees replaced some funding previously allocated to Water Quality Protection Bonds. Expenditures in the outyears include expected costs to meet the requirements of the County's next MS4 permit. The scope of the next MS4 permit is subject to negotiation with the Maryland Department of Environment. Expenditures also include activities associated with increased emphasis on Green Infrastructure methods in MS4 projects.

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 Transportation, Maryland-National Capital Park and Planning Commission, Washington Suburban Sanitary Commission, Department of Permitting Services, Maryland Department of the Environment, Maryland Department of Natural Resources.

SM Facility Major Structural Repair (P800700)

Category Conservation of Natural Resources
 Sub Category Stormwater Management
 Administering Agency Environmental Protection (AAGE07)
 Planning Area Countywide

Date Last Modified 5/3/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	11,225	3,285	801	7,139	1,408	1,304	1,169	885	1,102	1,271	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	25,953	8,562	2,820	14,571	3,221	2,100	1,000	2,700	3,750	1,800	0
Other	1	1	0	0	0	0	0	0	0	0	0
Total	37,179	11,848	3,621	21,710	4,629	3,404	2,169	3,585	4,852	3,071	0

FUNDING SCHEDULE (\$000s)											
State Aid	399	399	0	0	0	0	0	0	0	0	0
Water Quality Protection Bonds	25,835	7,898	506	17,431	1,900	1,854	2,169	3,585	4,852	3,071	0
Water Quality Protection Charge	10,945	3,551	3,115	4,279	2,729	1,550	0	0	0	0	0
Total	37,179	11,848	3,621	21,710	4,629	3,404	2,169	3,585	4,852	3,071	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	3,543
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		21,488
Expenditure / Encumbrances		13,661
Unencumbered Balance		7,827

Date First Appropriation	FY 07
First Cost Estimate	
Current Scope	FY 17
Last FY's Cost Estimate	37,179

Description

This project provides for the design and construction of major structural repairs to County maintained stormwater management facilities. The County is responsible for structural maintenance of over 4,200 stormwater management facilities. Major structural repairs can include, dredging and removing sediment, removal and replacement or relining of failing pipes and principal spillways, replacing failing riser structures and repairing failing dam embankments. The repair work under this project is more significant than routine maintenance and requires engineering analysis and design, and application for Federal, State, and local permitting. Major structural repairs that may include a retrofit would also include partial funding for the retrofit under the SM Retrofit: Countywide project (No. 808726).

Justification

This project provides for major structural repairs in order to comply with the County's MS4 permit. It is limited to funding repairs at facilities that require extensive engineering design and permitting that cannot be accomplished within a single fiscal year due to the time required to obtain State and Federal permits.

Other

Projects include: Quince Orchard Manor (Quince Orchard Valley Neighborhood Park), Lake Whetstone, Chadswood, B'nai Israel, Gunners Lake, Colony Pond, Persimmon Tree, Wheaton Branch, Oaks Pond, Peachwood, Hallowell, Railroad Branch, Tamarak, Oakhurst, Home Depot (Aspen Hill) and Garfield Retrofit.

Fiscal Note

No State Aid is assumed for this project in FY17-22. In FY17 & FY18, funding from the Water Quality Protection Charge was increased reducing the need for Water Quality Protection Bonds.

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 Transportation, Maryland-National Capital Park and Planning Commission, Department of Permitting Services, Homeowners Associations, Montgomery County Public Schools, Department of General Services, Maryland State Highway Administration, SM Retrofit: Countywide (No. 808726), Maryland Department of Natural Resources.

SM Retrofit: Countywide (P808726)

Category
Sub Category
Administering Agency
Planning Area

Conservation of Natural Resources
Stormwater Management
Environmental Protection (AAGE07)
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

5/4/17
No
None
Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	56,703	9,369	5,680	41,654	7,841	8,686	6,781	6,669	5,842	5,835	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	4	4	0	0	0	0	0	0	0	0	0
Construction	69,702	3,000	10,576	56,126	14,098	10,539	12,644	11,331	3,812	3,702	0
Other	169	169	0	0	0	0	0	0	0	0	0
Total	126,578	12,542	16,256	97,780	21,939	19,225	19,425	18,000	9,654	9,537	0

FUNDING SCHEDULE (\$000s)											
Federal Aid	0	0	0	0	0	0	0	0	0	0	0
Federal Stimulus	0	0	0	0	0	0	0	0	0	0	0
State Aid	10,000	0	0	10,000	0	2,000	2,000	2,000	2,000	2,000	0
Water Quality Protection Bonds	107,655	8,935	15,581	83,139	18,248	16,275	17,425	16,000	7,654	7,537	0
Water Quality Protection Charge	8,923	3,607	675	4,641	3,691	950	0	0	0	0	0
Total	126,578	12,542	16,256	97,780	21,939	19,225	19,425	18,000	9,654	9,537	0

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				56	14	11	13	11	4	4	
Net Impact				56	14	11	13	11	4	4	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	17,471
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		74,115
Expenditure / Encumbrances		23,737
Unencumbered Balance		50,378

Date First Appropriation	FY 87
First Cost Estimate	
Current Scope	FY 17
Last FY's Cost Estimate	126,578

Description

This project provides for the design and construction of new and/or upgrades of existing underperforming stormwater management facilities and devices under the County's Municipal Separate Storm Sewer System (MS4) Permit as detailed in the draft Montgomery County Coordinated Implementation Strategy (CCIS). Compliance with the MS4 permit requires controlling 20 percent of impervious surfaces, or approximately 3,777 impervious acres, not currently treated to the maximum extent practicable. Inventories of candidate projects have been conducted under the Facility Planning: SM project (PDF No. 809319) for the County's ten watersheds (Paint Branch, Rock Creek, Cabin John Creek, Hawlings River, Watts Branch, Great Seneca, Muddy Branch, Sligo Creek, Little Paint Branch, and Northwest Branch). Some of the most complex projects constructed under this project are assessed, and the preliminary plans are completed in the Facility Planning: SM project (No. 809319). Where feasible, the projects integrate wetland and habitat features consistent with the goals of the Chesapeake Bay Agreement. In small drainage areas, retrofit projects may also include biofiltration, bioretention, or stormwater filtering devices.

Justification

This project is needed to comply with the County's MS4 permitting requirements outlined in the County Coordinated Implementation Strategy (CCIS) and to implement the County's adopted water quality goals (Chapter 19, Article IV) and protect habitat conditions in local streams. In addition, the project supports the goals of the Anacostia Watershed Restoration Agreement.

Other

Projects in design and construction include projects located in the Rock Creek Watershed, Watts Branch Watershed, Great Seneca Creek Watershed, Muddy Branch Watershed, Cabin John Creek Watershed, and Anacostia River Watershed.

Fiscal Note

While the State of Maryland has indicated a desire to provide funding, all indicated State Aid is preliminary and not appropriated. In FY17 & FY18, funding from the Water Quality Protection Charge replaced some funding previously allocated to Water Quality Protection Bonds and State Aid. Expenditures in the outyears include expected costs to meet the requirements of the County's next MS4 permit. The scope of the next permit is subject to negotiation with the Maryland Department of Environment. Expenditures also include activities associated with increased emphasis on Green Infrastructure methods in MS4 projects.

Disclosures

Expenditures will continue indefinitely.

SM Retrofit: Countywide (P808726)

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 Transportation, Maryland National Capital Park and Planning Commission, Department of Permitting Services, Maryland Department of the Environment, Natural Resources Conservation Service, U.S. Army Corps of Engineers, Facility Planning: SM (No. 809319), Maryland Department of Natural Resources.

SM Retrofit - Government Facilities (P800900)

Category Conservation of Natural Resources
 Sub Category Stormwater Management
 Administering Agency Environmental Protection (AAGE07)
 Planning Area Countywide

Date Last Modified 5/3/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	13,146	7,625	994	4,527	1,162	822	708	695	806	534	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	3	3	0	0	0	0	0	0	0	0	0
Construction	11,730	3,016	563	8,151	2,290	1,492	1,531	1,023	918	897	0
Other	19	19	0	0	0	0	0	0	0	0	0
Total	24,898	10,663	1,557	12,678	3,452	2,314	2,239	1,718	1,524	1,431	0

FUNDING SCHEDULE (\$000s)											
State Aid	1,563	122	0	1,441	1,441	0	0	0	0	0	0
Water Quality Protection Bonds	22,153	9,359	1,557	11,237	2,011	2,314	2,239	1,718	1,524	1,431	0
Water Quality Protection Charge	1,182	1,182	0	0	0	0	0	0	0	0	0
Total	24,898	10,663	1,557	12,678	3,452	2,314	2,239	1,718	1,524	1,431	0

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				199	67	61	0	29	19	24	
Net Impact				199	67	61	0	29	19	24	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	57
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		19,648
Expenditure / Encumbrances		11,759
Unencumbered Balance		7,889

Date First Appropriation	FY 09
First Cost Estimate	
Current Scope	FY 17
Last FY's Cost Estimate	24,898

Description

This project provides for the design and construction of Environmental Site Design (ESD)/Low Impact Development (LID) stormwater management devices at County facilities such as buildings, parking garages, and parking lots constructed prior to modern stormwater management controls. ESD/LID stormwater devices include: Green Roofs, bioretention areas, tree box inlets, porous concrete, and other types of devices that promote water filtering and groundwater recharge. Implementing new stormwater devices in developed areas built with inadequate or no stormwater control is required in the County's Municipal Separate Storm Sewer System (MS4) Permit as detailed in the Montgomery County Coordinated Implementation Strategy (CCIS). The Department of Environmental Protection (DEP) in coordination with the Department of General Services (DGS) has identified candidate CIP projects that will be implemented jointly.

Justification

This project supports the requirements of the County's current MS4 permit and addresses the goals of the Chesapeake Bay Watershed Agreement and the County's adopted water quality goals (Chapter 19, Article IV). The County's MS4 permit requires that the County provide stormwater controls for 20 percent of impervious surfaces not currently treated to the maximum extent practicable, with an emphasis, where possible, on the use of LID/ESD devices.

Fiscal Note

In FY17, due to a grant modification, funding from State Aid replaced some funding previously allocated to Water Quality Protection Bonds. Expenditures in the outyears include expected costs to meet the requirements of the County's next MS4 permit. The scope of the next MS4 permit is subject to negotiation with the Maryland Department of Environment. Expenditures also include activities associated with an increased emphasis on Green Infrastructure methods in MS4 projects.

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, Maryland-National Capital Park and Planning Commission, Department of Permitting Services, Maryland Department of the Environment, Maryland Department of Natural Resources.

SM Retrofit - Roads (P801300)

Category
Sub Category
Administering Agency
Planning Area

Conservation of Natural Resources
Stormwater Management
Environmental Protection (AAGE07)
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

5/4/17
No
None
Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	20,963	5,372	1,247	14,344	2,995	3,332	3,709	1,786	1,278	1,244	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	111,881	8,113	1,269	102,499	6,431	7,850	21,329	24,329	22,560	20,000	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	132,844	13,485	2,516	116,843	9,426	11,182	25,038	26,115	23,838	21,244	0

FUNDING SCHEDULE (\$000s)											
State Aid	19,535	8,898	0	10,637	637	2,000	2,000	2,000	2,000	2,000	0
Water Quality Protection Bonds	113,309	4,587	2,516	106,206	8,789	9,182	23,038	24,115	21,838	19,244	0
Total	132,844	13,485	2,516	116,843	9,426	11,182	25,038	26,115	23,838	21,244	0

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				6,815	515	1,018	471	1,049	1,996	1,766	
Net Impact				6,815	515	1,018	471	1,049	1,996	1,766	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		43,954
Expenditure / Encumbrances		17,819
Unencumbered Balance		26,135

Date First Appropriation	FY 13
First Cost Estimate	
Current Scope	FY 17 132,844
Last FY's Cost Estimate	132,844

Description

This project provides for the design and construction of Environmental Site Design (ESD)/Low Impact Development (LID) stormwater management devices along County roads constructed prior to modern stormwater management controls. ESD/LID stormwater devices include bioretention, curb extensions, porous concrete, tree box inlets and other types of devices that promote water filtering and groundwater recharge. The construction amounts include costs for a public private partnership scheduled to start in FY19.

Justification

This project supports the requirements of the county's MS4 permit and addresses the goals of the Chesapeake Bay Watershed Agreement and the County's adopted water quality goals (Chapter 19, Article IV). The County's MS4 permit requires that the County provide stormwater controls for 20 percent of impervious surfaces not currently treated to the maximum extent practicable, with an emphasis, where possible, on the use of ESD/LID devices. This project will be responsible for controlling stormwater on County roads, largely through ESD/LID practices, as needed to satisfy the permit requirements.

Other

A portion of these potential ESD/LID stormwater retrofits on County roads were previously programmed under the SM Retrofit - Government Facilities project (No. 800900). This new stand alone project includes all the potential ESD/LID projects for County roads and allows for a more efficient implementation of projects of similar scope in partnership with the Department of Transportation (DOT). Planned and in-construction projects include Franklin Knolls, Springbrook, Cannon Road, Derrydown, Glenmont Forest, Wheaton Woods, and Manor Woods green streets.

Fiscal Note

In FY17, funding for Water Quality Protection Bonds was increased reducing the need for State Aid. Expenditures in the outyears include expected costs to meet the requirements of the County's next MS4 permit. The scope of the next MS4 permit is subject to negotiation with the Maryland Department of Environment. Expenditures also include activities associated with an increased emphasis on Green Infrastructure methods in MS4 projects and preparation for a Public Private Partnership procurement in FY19.

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

SM Retrofit - Roads (P801300)

Department of General Services, Department of Transportation, Maryland-National Capital Park and Planning Commission, Department of Permitting Services, Maryland Department of the Environment, United States Army Corps of Engineers, Maryland Department of Natural Resources.

SM Retrofit - Schools (P801301)

Category
Sub Category
Administering Agency
Planning Area

Conservation of Natural Resources
Stormwater Management
Environmental Protection (AAGE07)
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

5/4/17
No
None
Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	7,023	1,217	620	5,186	1,050	918	968	956	751	543	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	8,651	16	568	8,067	1,436	1,030	1,537	1,331	1,390	1,343	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	15,674	1,233	1,188	13,253	2,486	1,948	2,505	2,287	2,141	1,886	0

FUNDING SCHEDULE (\$000s)

State Aid	1,922	0	0	1,922	1,922	0	0	0	0	0	0
Water Quality Protection Bonds	13,752	1,233	1,188	11,331	564	1,948	2,505	2,287	2,141	1,886	0
Total	15,674	1,233	1,188	13,253	2,486	1,948	2,505	2,287	2,141	1,886	0

OPERATING BUDGET IMPACT (\$000s)

Maintenance				147	33	15	28	20	30	22
Net Impact				147	33	15	28	20	30	22

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		8,286
Expenditure / Encumbrances		2,836
Unencumbered Balance		5,450

Date First Appropriation	FY 13
First Cost Estimate	
Current Scope	FY 17
Last FY's Cost Estimate	15,674

Description

This project provides for the design and construction of Environmental Site Design (ESD)/Low Impact Development (LID) stormwater management devices at Montgomery County Public Schools (MCPS) such as buildings, parking lots, and other impervious surfaces constructed prior to modern stormwater management controls. LID/ESD stormwater devices that may be implemented under this project include: green roofs, bioretention areas, tree box inlets, porous concrete and other types of devices that promote water filtering and groundwater recharge.

Justification

This project supports the requirements of the County's MS4 permit and addresses the goals of the Chesapeake Bay Watershed Agreement and the County's adopted water quality goals (Chapter 19, Article IV). The County's MS4 permit requires that the County provide stormwater controls for 20 percent of impervious surfaces not currently treated to the maximum extent practicable, with an emphasis, where possible, on the use of LID/ESD devices. This project will be responsible for controlling stormwater on Montgomery County Public School (MCPS) properties largely through the use of LID/ESD practices needed to satisfy the permit requirements.

Other

A portion of these potential LID/ESD stormwater retrofits located at County schools were previously programmed under the FY11-16 Approved SM Retrofit - Government Facilities project (No. 800900). This stand-alone project includes LID/ESD projects located on MCPS property and allows for a more efficient implementation of projects in partnership with MCPS.

Fiscal Note

In FY17, due to a grant modification, funding from State Aid replaced some funding previously allocated to Water Quality Protection Bonds. Expenditures in the outyears include expected costs to meet the requirements of the County's next MS4 permit. The scope of the next MS4 permit is subject to negotiation with the Maryland Department of the Environment. Expenditures also include activities associated with an increased emphasis on Green Infrastructure methods in MS4 projects.

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

Maryland-National Capital Park and Planning Commission, Montgomery County Public Schools, Department of Permitting Services, Maryland Department of the Environment.

Wheaton Regional Dam Flooding Mitigation (P801710)

Category Conservation of Natural Resources
 Sub Category Stormwater Management
 Administering Agency Environmental Protection (AAGE07)
 Planning Area Kensington-Wheaton

Date Last Modified 5/5/17
 Required Adequate Public Facility No
 Relocation Impact Yes
 Status Planning Stage

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	559	0	0	459	0	159	50	50	50	150	100
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	4,491	0	0	2,891	0	0	0	0	225	2,666	1,600
Other	0	0	0	0	0	0	0	0	0	0	0
Total	5,050	0	0	3,350	0	159	50	50	275	2,816	1,700

FUNDING SCHEDULE (\$000s)

Federal Aid	3,000	0	0	2,666	0	0	0	0	0	2,666	334
Water Quality Protection Bonds	2,050	0	0	684	0	159	50	50	275	150	1,366
Total	5,050	0	0	3,350	0	159	50	50	275	2,816	1,700

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,950
Expenditure / Encumbrances		0
Unencumbered Balance		2,950

Date First Appropriation	FY 16
First Cost Estimate	
Current Scope	FY 17
Last FY's Cost Estimate	5,050

Description

This flood mitigation project, located along Glenhaven Drive and Dennis Avenue in Wheaton, will excavate and expand the inflow channel (along Glenhaven) and modify the pond's riser structure. This project will be constructed in parallel with the Department of Transportation's (DOT) Dennis Avenue bridge replacement. The two projects will return the Wheaton Branch 100-year floodplain to the stream channel, and will remove 5 new homes and 13 total properties from the newly amended 100-year floodplain.

Estimated Schedule

The riser modification and channel design will begin in FY18 with the riser repair construction starting in FY21. The excavation of the channel will occur in coordination with DOT's culvert replacement in FY22 and FY23.

Justification

An engineering analysis by the Department of Environmental Protection (DEP) indicates that the effect of the riser structure associated with the Wheaton Regional Pond, the Dennis Avenue Culvert, and an undersized stream channel along Glenhaven Drive, cumulatively, will cause flooding of roads and private property during a 100-year storm event. Flooding of adjacent roads and private property has already occurred in 2006 and 2010. The County is seeking a map revision (LOMR) to the Federal Emergency Management Agency (FEMA) panel for this area to have the 100-year floodplain updated to reflect existing conditions.

Fiscal Note

This project will be done in conjunction with the DOT Dennis Avenue bridge replacement project. The County will also partner with the Maryland Emergency Management Agency (MEMA) to seek FEMA Pre-Disaster Mitigation (PDM) Grant Program funding for the channel modifications.

Coordination

Department of Transportation, Federal Emergency Management Agency, Maryland Emergency Management Agency, Dennis Ave Bridge M-0194 Replacement (No. 501701)

Affordable Housing Acquisition and Preservation (P760100)

Category Community Development and Housing
 Sub Category Housing
 Administering Agency Housing & Community Affairs (AAGE11)
 Planning Area Countywide

Date Last Modified 1/10/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0	0
Land	177,025	111,846	31,940	33,239	16,239	17,000	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	0	0	0	0	0	0	0	0	0	0	0
Total	177,025	111,846	31,940	33,239	16,239	17,000	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	9,725	0	9,725	0	0	0	0	0	0	0	0
HIF Revolving Program	121,252	98,020	1,980	21,252	13,409	7,843	0	0	0	0	0
Loan Repayment Proceeds	36,733	11,328	13,420	11,987	2,830	9,157	0	0	0	0	0
Montgomery Housing Initiative Fund	4,775	2,500	2,275	0	0	0	0	0	0	0	0
Recordation Tax Premium	4,540	0	4,540	0	0	0	0	0	0	0	0
Total	177,025	111,846	31,940	33,239	16,239	17,000	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request Est.	FY 18	17,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		160,025
Expenditure / Encumbrances		111,914
Unencumbered Balance		48,111

Date First Appropriation	FY 01
First Cost Estimate	
Current Scope	FY 17 177,025
Last FY's Cost Estimate	176,766

Description

This project provides funding for acquisition and/or renovation of properties for the purpose of preserving or increasing the County's affordable housing inventory. The County may purchase properties or assist not-for-profit, tenant, or for-profit entities, or HOC with bridge financing to purchase and renovate properties. The monies may be used to purchase properties that are offered to the County under the Right of First Refusal law or otherwise available for purchase. A portion of the units in these properties must serve households with incomes that are at or below incomes eligible for the Moderately Priced Dwelling Unit (MPDU) program. A priority should be given to rental housing.

Cost Change

Increase funding in FY17 to reflect the actual loan repayments received in FY16 as stipulated in Council Resolution No. 18-497.

Justification

To implement Section 25B, Housing Policy, and Section 53A, Tenant Displacement (Right of First Refusal), of the Montgomery County Code. Opportunities to purchase property utilizing the County's Right of First Refusal arise without advance notice and cannot be planned in advance. Properties may be acquired by the County, non-profit developers, HOC or other entities that agree to develop or redevelop property for affordable housing.

Other

Resale or control period restrictions to ensure long term affordability should be a part of projects funded with these monies.

Fiscal Note

Debt service will be financed by the Montgomery Housing Initiative Fund. In addition to the appropriation shown above, this PDF assumes that any actual revolving loan repayments received will be appropriated in the subsequent year as displayed above. Future loan repayments are expected and will be used to finance future housing activities in this project. General Obligation bonds will be used for Housing Opportunities Commission and other projects that bond counsel determines are eligible for tax-exempt bond funding.

Coordination

Housing Opportunities Commission (HOC), non-profit housing providers, and private sector developers.

CDBG Capital Appropriation (P767820)

Category
Sub Category
Administering Agency
Planning Area

Community Development and Housing
Community Development
Housing & Community Affairs (AAGE11)
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

5/17/17
No
None
Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	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	0	0	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	0	0	0	0	0	0	0	0	0	0	0
FUNDING SCHEDULE (\$000s)											
Community Development Block Grant	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request Est.	FY 18	-497
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
Last FY's Cost Estimate	0

Description

This project consolidates the appropriation authority for all Community Development Block Grant (CDBG) funds allocated to capital projects since FY78. The following list of CIP projects has been determined necessary to carry out Montgomery County's Community Development Block Grant Program to aid low- and moderate-income residents in upgrading their neighborhoods and in eliminating blight in the County. Projects listed below show the allocation of CDBG funds proposed for FY15 and FY16. For information on previous fiscal years, refer to the approved CIP for that year.

Cost Change

This project was previously used to appropriate CDBG in the CIP.

Fiscal Note

The shift of CDBG expenditures to the Operating budget allows for more cohesive accounting of CDBG expenditures. Federal expenditures from the County's prior financial system are not included in CDBG funded projects.

Coordination

See individual project PDFs, U.S. Department of Housing and Urban Development

Colesville/New Hampshire Avenue Community Revitalization (P761501)

Category Community Development and Housing
 Sub Category Community Development
 Administering Agency Housing & Community Affairs (AAGE11)
 Planning Area Colesville-White Oak

Date Last Modified 5/15/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	950	0	0	950	200	200	100	50	400	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	2,300	0	0	2,300	350	400	550	700	300	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	3,250	0	0	3,250	550	600	650	750	700	0	0
FUNDING SCHEDULE (\$000s)											
Current Revenue: General	3,250	0	0	3,250	550	600	650	750	700	0	0
Total	3,250	0	0	3,250	550	600	650	750	700	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request Est.	FY 18	500
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,250
Expenditure / Encumbrances		0
Unencumbered Balance		1,250

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	FY 15 3,250
Last FY's Cost Estimate	3,250

Description

This project provides for commercial revitalization in the Colesville Community focused on the four commercial intersections along New Hampshire Avenue (MD Route 650). The objective is to support the existing small businesses and create new opportunities for private investment, as well as improving the visual appearance of the area. Project elements include gateway signage, pedestrian lighting, connectivity, streetscape elements, landscaping/screening, acquisition of long term façade and center signage easements, and other amenities.

Location

The focus areas are: the four quadrants at the intersection of New Hampshire Avenue and Randolph Road; the commercial area at New Hampshire Avenue and Vital Way; the commercial area between Thomas Drive and Eldrid Drive on the west side of New Hampshire Avenue; and the commercial node east of New Hampshire Avenue at Hollywood Avenue.

Estimated Schedule

Schedule has been adjusted to reflect actual implementation.

Justification

The Colesville Commercial area is primarily older local, neighborhood retail centers with some office space. The White Oak Master Plan (1997) recommended providing a more unified "Main Street" form of development, integrating the commercial development with neighboring residential communities while providing buffers between the adjacent residential neighborhoods. The Colesville Community is interested in enhancing the viability of the commercial centers along New Hampshire Avenue.

Other

Plans and Studies: M-NCPPC White Oak Master Plan (1997), Colesville Commercial Area and Design Study (2013).

Fiscal Note

This area is not eligible for CDBG funding.

Disclosures

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

Coordination

Department of Transportation, Maryland State Highway Administration, M-NCPPC, Maryland Department of the Environment, Department of Permitting Services.

Focused Neighborhood Assistance (P761100)

Category
Sub Category
Administering Agency
Planning Area

Community Development and Housing
Community Development
Housing & Community Affairs (AAGE11)
Countywide

Date Last Modified 5/15/17
Required Adequate Public Facility No
Relocation Impact None
Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,106	1,106	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	219	219	0	0	0	0	0	0	0	0	0
Construction	633	633	0	0	0	0	0	0	0	0	0
Other	542	542	0	0	0	0	0	0	0	0	0
Total	2,500	2,500	0	0	0	0	0	0	0	0	0
FUNDING SCHEDULE (\$000s)											
Community Development Block Grant	2,500	2,500	0	0	0	0	0	0	0	0	0
Total	2,500	2,500	0	0	0	0	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request Est.	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,855
Expenditure / Encumbrances		2,630
Unencumbered Balance		225

Date First Appropriation	FY 11
First Cost Estimate	
Current Scope	FY 14
Last FY's Cost Estimate	2,855

Description

This project provides for focused neighborhood assistance in selected neighborhoods throughout the County with a primary focus on residential areas. Project elements will comprehensively address community needs for neighborhood preservation and enhancement.

Cost Change

Starting in FY15, Community Development Block Grant funds previously programmed in the CIP was shifted to the Operating Budget. Activities previously budgeted in this project will continue in the Operating budget.

Justification

Strong, well-maintained neighborhoods are a critical component of overall community well-being and quality of life. Based on the Focused Neighborhood Assistance Program Mid-County Focus Area and the Focused Neighborhood Assistance Program UpCounty Focus Area studies conducted in June and August, 2009, these communities are in need of pedestrian linkages, appropriate lighting, youth activities, mitigation of foreclosed properties, overcrowding, home maintenance, and overall safety of the neighborhoods.

Fiscal Note

The shift of CDBG to the Operating budget allows for more cohesive accounting of CDBG expenditures.

Coordination

Mid-County Regional Services Center, UpCounty Regional Services Center, , Department of Transportation , Maryland State Highway Administration, M-NCPPC, Department of Environmental Protection, Department of Permitting Services, Department of Police, Department of Recreation

PART III: CAPITAL IMPROVEMENTS PROJECTS TO BE CLOSED OUT

The following capital projects are closed out effective June 30, 2017, and the appropriation for each project is decreased by the amount of the project's unencumbered balance.

Project Title (Project #)

Germantown Transit Center Improvements (P500926)
Performance Improvement-Tax System (P329684)
Cabin John Fire Station #30 Addition/Renovation (P450500)
Travilah Fire Station (P450504)
Wheaton Rescue Squad Relocation (P450505)
Fire Apparatus Replacement (P450600)
DOCR Staff Training Center (P421101)
East Gude Drive Westbound Bridge No. M-131-4 (P500901)
Cedar Lane Bridge (M0074) (P501105)
Ken Gar Community Center Renovation (P721401)
Gaithersburg Library Renovation (P710300)
Olney Library Renovation and Addition (P710301)
Glen Echo Storm Drain (P509637)
Long Branch Pedestrian Linkages (P760600)
Focused Neighborhood Assistance (P761100)
CDBG Capital Appropriation (P767820)

PART IV: TEN PERCENT TRANSFERABILITY BASIS FOR LEVEL OF EFFORT PROJECTS

Up to 10% of the Cumulative Appropriation (A) less Prior Year Thru actual expenditures (B) for the on-going projects displayed below is eligible for transfer into other projects within the same category effective as of July 1st, 2017.

Project Title (Project #)	Cumulative Appropriation as of July 1. (in \$000)	Prior Year Thru Expenditure (In \$000s)	Cumulative Appropriation Basis for Transferability Purposes (In \$000)
Energy Conservation: MCG (P507834)	1,412	264	1,148
Roof Replacement: MCG (P508331)	14,834	4,074	10,760
Asbestos Abatement: MCG (P508728)	474	248	226
HVAC/Elec Replacement: MCG (P508941)	7,131	2,941	4,190
Planned Lifecycle Asset Replacement: MCG (P509514)	7,915	3,565	4,350
Resurfacing: Fire Stations (P458429)	1,429	324	1,105
Roof Replacement: Fire Stations (P458629)	2,273	912	1,361
HVAC/Elec Replacement: Fire Stns (P458756)	6,577	1,678	4,899
Public Facilities Roads (P507310)	2,736	494	2,242
Subdivision Roads Participation (P508000)	11,600	877	10,723
Bridge Renovation (P509753)	15,625	2,743	12,882
Sidewalk Program - Minor Projects (P506747)	11,630	5,970	5,660
Bikeway Program - Minor Projects (P507596)	2,946	1,193	1,753
ADA Compliance: Transportation (P509325)	5,512	2,136	3,376
Transportation Improvements For Schools (P509036)	1,098	323	775
Intersection and Spot Improvements (P507017)	7,228	2,359	4,869
Streetlighting (P507055)	4,618	1,820	2,798
Traffic Signals (P507154)	21,443	10,634	10,809
Guardrail Projects (P508113)	1,293	649	644
Neighborhood Traffic Calming (P509523)	1,391	398	993
Pkg Sil Spg Fac Renovations (P508250)	12,913	3,864	9,049
Pkg Beth Fac Renovations (P508255)	7,949	815	7,134
Pkg Wheaton Fac Renovations (P509709)	563	41	522
Bus Stop Improvements (P507658)	3,246	1,742	1,504
Sidewalk & Curb Replacement (P508182)	29,551	12,954	16,597
Resurfacing: Primary/Arterial (P508527)	30,490	22,425	8,065
Public Arts Trust (P729658)	711	305	406
Misc Stream Valley Improvements (P807359)	37,947	5,487	32,460
SM Retrofit: Countywide (P808726)	91,586	12,542	79,044
Ag Land Pres Easements (P788911)	8,053	5,359	2,694

Note:

These projects were previously partially closed out (FY16 was last year of partial capitalization).

#2 - MCPS CIP amendments and Capital Budget: this resolution requires 6 affirmative votes.

Resolution No.:	<u>18-815</u>
Introduced:	<u>May 25, 2017</u>
Adopted:	<u>May 25, 2017</u>

**COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND**

By: County Council

SUBJECT: Approval of Amendments to the Approved FY 2017-2022 Capital Improvements Program, and Approval of and Appropriation for the FY 2018 Capital Budget of the Montgomery County Public School System

Background

1. As required by the Education Article, Sections 5-306, 5-101, and 5-102 of the Maryland Code, the Board of Education sent to the County Executive a FY 2018 capital budget and amendments to the approved FY 2017-2022 capital improvements program for the Montgomery County Public School system.
2. Section 302 of the County Charter requires the County Executive to send to the County Council by January 15 in each even-numbered calendar year a 6-year capital improvements program, which the County Executive did on January 15, 2016 for the 6-year period FY 2017-2022. Section 302 requires the affirmative vote of at least 5 Councilmembers to approve or modify the Executive's Recommended Capital Improvements Program. On May 26, 2016, the Council approved a Capital Improvements Program for FY 2017-2022 in Resolution 18-498. After the Council approves a Capital Improvements Program, Section 302 permits the Council to amend it at any time with the affirmative vote of at least 6 Councilmembers.
3. Section 303 of the County Charter requires the County Executive to send to the County Council by January 15 in each year a recommended capital budget, which the County Executive did on January 17, 2017 for FY 2018. (January 15 fell on a Sunday and January 16 fell on a holiday.) The Executive also made recommendations with regard to the Board of Education's requested amendments to the approved FY 2017-2022 Capital Improvements Program in his transmittal dated January 15, 2017.
4. As required by Section 304 of the County Charter, the County Council held public hearings on the capital budget for FY 2018 and on requested amendments to the Approved Capital Improvements Program for FY 2017-2022.

Action

The County Council for Montgomery County, Maryland approves the following resolution:

1. For FY 2018, the Council approves the capital budget of the Montgomery County Public Schools and appropriates the amounts by project which is shown in part I.
2. The expenditure of funds for each item in the capital budget must comply with all restrictions and requirements in the project description form for that item, as the form is contained in the approved Capital Improvements Program as amended by this resolution, and as the Capital Improvements Program is amended by the Council under Charter Section 302 after this resolution is adopted.
3. This resolution reappropriates the appropriations made in prior years for all capital projects:
 - a) except as specifically reflected elsewhere in this resolution;
 - b) in the amounts and for the purposes specified in the approved Capital Improvements Program for FY 2017-2022; and
 - c) to the extent that those appropriations are not expended or encumbered.
4. The Council approves those projects shown in Part II as amendments to the Approved FY 2017-2022 Capital Improvements Program.
5. The Council approves the close out of the projects in part III.
6. The Council approves the partial closeout of the projects in part IV.
7. If a sign recognizing the contribution of any Federal, State, or local government or agency is displayed at any project for which funds are appropriated in this resolution, as a condition of spending those funds each sign must also expressly recognize the contribution of the County and the County's taxpayers.

This is a correct copy of Council action.



Linda M. Lauer, Clerk of the Council

PART I: FY18 CAPITAL BUDGET FOR Montgomery County Public Schools

The appropriation for FY18 in this Part are made to implement the projects in the Capital Improvements Program for FY 2017 - 2022. When the total appropriation for a project includes State funds, the total appropriation for the project is contingent on the availability of funds from the State.

Project Title (Project #)	FY 18 Appropriation	Cumulative Appropriation	Total Appropriation
S. Christa McAuliffe ES Addition (P651502)	9,889,000	1,024,000	10,913,000
North Bethesda MS Addition (P651503)	971,000	20,622,000	21,593,000
Lucy V. Barnsley ES Addition (P651504)	573,000	12,651,000	13,224,000
Kensington-Parkwood ES Addition (P651505)	476,000	12,203,000	12,679,000
Diamond ES Addition (P651510)	536,000	8,611,000	9,147,000
Bethesda-Chevy Chase HS Addition (P651513)	1,594,000	38,053,000	39,647,000
Ashburton ES Addition (P651514)	12,306,000	1,205,000	13,511,000
Walt Whitman HS Addition (P651704)	1,660,000	0	1,660,000
Clarksburg Cluster ES (Clarksburg Village Site #2) (P651713)	32,208,000	2,476,000	34,684,000
Indoor Air Quality Improvements: MCPS (P006503)	1,497,000	23,570,000	25,067,000
Fire Safety Code Upgrades (P016532)	5,000,000	17,215,000	22,215,000
Technology Modernization (P036510)	26,010,000	248,221,000	274,231,000
Restroom Renovations (P056501)	2,250,000	14,025,000	16,275,000
Building Modifications and Program Improvements (P076506)	3,200,000	35,250,000	38,450,000
Design and Construction Management (P746032)	4,900,000	51,075,000	55,975,000
Roof Replacement: MCPS (P766995)	9,500,000	41,239,000	50,739,000
Energy Conservation: MCPS (P796222)	2,057,000	23,579,000	25,636,000
ADA Compliance: MCPS (P796235)	2,100,000	21,693,000	23,793,000
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	18,000,000	76,932,000	94,932,000
Asbestos Abatement: MCPS (P816695)	1,145,000	12,085,000	13,230,000
Planned Life Cycle Asset Repl: MCPS (P896586)	9,750,000	84,454,000	94,204,000
Stormwater Discharge & Water Quality Mgmt: MCPS (P956550)	616,000	7,519,000	8,135,000
Facility Planning: MCPS (P966553)	685,000	9,492,000	10,177,000
Improved (Safe) Access to Schools (P975051)	2,000,000	10,610,000	12,610,000
Rehab/Reno.Of Closed Schools- RROCS (P916587)	1,100,000	115,120,000	116,220,000

PART I: FY18 CAPITAL BUDGET FOR
Montgomery County Public Schools

The appropriation for FY18 in this Part are made to implement the projects in the Capital Improvements Program for FY 2017 - 2022. When the total appropriation for a project includes State funds, the total appropriation for the project is contingent on the availability of funds from the State.

Project Title (Project #)	FY 18 Appropriation	Cumulative Appropriation	Total Appropriation
Current Revitalizations/Expansions(P926575)	261,593,000	585,670,000	847,263,000
Outdoor Play Space Maintenance Project (P651801)	750,000	0	750,000
Montgomery County Public Schools	412,366,000	1,474,594,000	1,886,960,000

PART II: REVISED PROJECTS

The projects described in this section were amended from, or were not included among, the projects approved by the County Council as they appeared in the Approved FY 2017 -2022 Capital Improvements Program (CIP) as of May 26, 2016. These projects are approved.

Montgomery Blair Cluster HS Solution (P651802)

Category
Sub Category
Administering Agency
Planning Area

Date Last Modified 5/18/17
Required Adequate Public Facility
Relocation Impact
Status

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	300	0	0	300	0	0	0	60	200	40	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	600	0	0	600	0	0	0	0	500	100	0
Construction	1,950	0	0	1,850	0	0	0	0	1,050	800	100
Other	150	0	0	100	0	0	0	0	0	100	50
Total	3,000	0	0	2,850	0	0	0	60	1,750	1,040	150
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	3,000	0	0	2,850	0	0	0	60	1,750	1,040	150
Total	3,000	0	0	2,850	0	0	0	60	1,750	1,040	150

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0	Date First Appropriation	
Supplemental Appropriation Request		0	First Cost Estimate	
Transfer		0	Current Scope	0
Cumulative Appropriation		0	Last FY's Cost Estimate	0
Expenditure / Encumbrances		0		
Unencumbered Balance		0		

Description

Due to increasing enrollment growth, this project includes funds to design and construct six permanent high school classrooms serving the Montgomery Blair service area. These additional classrooms would meet capacity requirements under the Subdivision Staging Policy, avoiding a residential moratorium in the Montgomery Blair service area. The County Council anticipates that ultimately the Board of Education will request a specific project that will add at least these classrooms by the start of the 2022-2023 school year at the latest, and that these funds would be used towards that purpose.

Clarksburg ES and Cedar Grove ES Solution (P651805)

Category
Sub Category
Administering Agency
Planning Area

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

5/18/17

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	467	0	0	467	0	0	0	230	140	97	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,400	0	0	1,400	0	0	0	0	1,100	300	0
Construction	4,783	0	0	4,000	0	0	0	0	2,900	1,100	783
Other	350	0	0	50	0	0	0	0	0	50	300
Total	7,000	0	0	5,917	0	0	0	230	4,140	1,547	1,083
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	7,000	0	0	5,917	0	0	0	230	4,140	1,547	1,083
Total	7,000	0	0	5,917	0	0	0	230	4,140	1,547	1,083

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0	Date First Appropriation	
Supplemental Appropriation Request		0	First Cost Estimate	
Transfer		0	Current Scope	0
Cumulative Appropriation		0	Last FY's Cost Estimate	0
Expenditure / Encumbrances		0		
Unencumbered Balance		0		

Description

Due to increasing enrollment growth, this project includes funds to design and construct fourteen permanent elementary school classrooms serving the Clarksburg and Cedar Grove elementary school services areas. These additional classrooms would meet capacity requirements under the Subdivision Staging Policy, avoiding a residential moratorium in these two elementary school service areas. The County Council anticipates that ultimately the Board of Education will request a specific project that will add at least these classrooms by the start of the 2022-2023 school year at the latest, and that these funds would be used towards that purpose.

Clopper Mill ES and Ronald McNair ES Solution (P651806)

Category
Sub Category
Administering Agency
Planning Area

Date Last Modified 5/18/17
Required Adequate Public Facility
Relocation Impact
Status

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	2,486	1,192	894	400	0	0	80	240	80	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	800	0	0	800	0	0	0	600	200	0	0
Construction	2,600	0	0	2,600	0	0	0	1,600	700	300	0
Other	200	0	0	200	0	0	0	0	100	100	0
Total	6,086	1,192	894	4,000	0	0	80	2,440	1,080	400	0
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	4,894	0	894	4,000	0	0	80	2,440	1,080	400	0
School Facilities Payment	630	630	0	0	0	0	0	0	0	0	0
Schools Impact Tax	562	562	0	0	0	0	0	0	0	0	0
Total	6,086	1,192	894	4,000	0	0	80	2,440	1,080	400	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,979
Expenditure / Encumbrances		1,192
Unencumbered Balance		1,787

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

Description

Due to increasing enrollment growth, this project includes funds to design and construct eight permanent elementary school classrooms serving the Clopper Mill and Ronald McNair elementary school service areas. These additional classrooms would meet capacity requirements under the Subdivision Staging Policy, avoiding a residential moratorium in these two elementary school service areas. The County Council anticipates that ultimately the Board of Education will request a specific project that will add at least these classrooms by the start of the 2021-2022 school year at the latest, and that these funds would be used towards that purpose.

Albert Einstein Cluster HS Solution (P651519)

Category	Montgomery County Public Schools	Date Last Modified	5/17/17
Sub Category	Individual Schools	Required Adequate Public Facility	No
Administering Agency	Public Schools (AAGE18)	Relocation Impact	None
Planning Area	Kensington-Wheaton	Status	Planning Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	577	0	0	577	0	0	169	293	115	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	990	0	0	990	0	0	0	752	238	0	0
Construction	4,357	0	0	4,357	0	0	0	1,951	1,579	827	0
Other	410	0	0	410	0	0	0	0	142	268	0
Total	6,334	0	0	6,334	0	0	169	2,996	2,074	1,095	0
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	6,321	0	0	6,321	0	-13	169	2,996	2,074	1,095	0
Total	6,334	0	0	6,334	0	0	169	2,996	2,074	1,095	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	
First Cost Estimate	
Current Scope	2,334
Last FY's Cost Estimate	0

Description

Due to increasing enrollment growth, this project includes funds to design and construct six permanent high school classrooms serving Albert Einstein High School in the Down County Consortium. These additional classrooms would meet capacity requirements under the Subdivision Staging Policy, avoiding a residential moratorium in the Albert Einstein Cluster. The County Council anticipates that ultimately, the Board of Education will request a specific project that will add at least these classrooms and that these funds would be used towards that purpose. On October 13, 2016, Supplement B - Superintendent's Recommendation for the Walter Johnson Cluster Schools was released and included the recommendation that a study be conducted to address the overutilization at the high school level in the Walter Johnson Cluster as well as all of the high schools in the Downcounty Consortium. The Board of Education, On November 21, 2016, included Bethesda-Chevy Chase and Walt Whitman high schools as part of the study. Therefore, the Board of Education's Requested FY 2018 Capital Budget and Amendments to the FY 2017-2022 CIP includes an expenditure shift of one year for this project and it is anticipated that a recommendation to address the overutilization will be included in the FY 2019-2024 CIP. The County Council, in the adopted FY 2017-2022 Amended CIP, increased the expenditures in this project and the number of classrooms from 6 to 14 in order to avoid residential moratorium. It is anticipated that that the Board of Education will request a specific project that will add at least these classrooms by the start of the 2021-2022 school year.

Blair G. Ewing Center Relocation (P651515)

Category Montgomery County Public Schools
Sub Category Individual Schools
Administering Agency Public Schools (AAGE18)
Planning Area Rockville

Date Last Modified 11/11/16
Required Adequate Public Facility
Relocation Impact
Status

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,512	605	454	453	0	0	302	151	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	350	0	0	350	0	0	263	87	0	0	0
Construction	14,049	0	0	14,049	0	0	2,810	5,835	5,404	0	0
Other	668	0	0	668	0	0	0	201	467	0	0
Total	16,579	605	454	15,520	0	0	3,375	6,274	5,871	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	16,579	605	454	15,520	0	0	3,375	6,274	5,871	0	0
Total	16,579	605	454	15,520	0	0	3,375	6,274	5,871	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,512
Expenditure / Encumbrances		605
Unencumbered Balance		907

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	16,579
Last FY's Cost Estimate	16,579

Description

The Blair Ewing Center was assessed as part of the FACT process during the 2010-2011 school year. To address facilities needs at this school, an FY 2013 appropriation for facility planning was approved in the Modifications to Holding, Special Education and Alternative Centers project for a feasibility study to identify improvements for this building. An FY 2015 appropriation was approved to begin planning the modifications to this building. While the planning funds remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later in the approved FY2015-2020 CIP. The Board of Education's requested FY 2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Also, the Board of Education's request includes a scope change for the Blair Ewing Center. In order to provide the Alternative Education Programs (AEP) with a facility that will support the program and students, the Board's request relocated the AEP from the current site to the English Manor ES site. However, the County Council directed the Board to reevaluate the current Blair G. Ewing site, as well as another site deemed appropriate by the Board for the AEP. Subsequently, the Board directed MCPS staff to reevaluate the current Blair G. Ewing site, as well as other sites owned by the Board of Education. Therefore, the County Council did not approve the Board's request to accelerate the construction funds for this project, but instead kept this project on the approved schedule. The evaluation of the Blair G. Ewing site, as well as other sites owned by the Board of Education is still in progress. Therefore, the adopted FY 2017-2022 CIP includes a one year delay for this project. An FY 2018 appropriation will be requested for construction funds. This project is scheduled to be completed August 2019. On October 13, 2016, Supplement C - Superintendent's Recommendation for the Alternative Education Programs at the Blair G. Ewing Center, was released and included the recommendation that the Blair G. Ewing Center be relocated to the Rock Terrace School site in January 2022. Therefore, the Board of Education's Requested FY 2018 Capital Budget and Amendments to the FY 2017-2022 CIP includes an expenditure shift of one year for this project and it is anticipated that planning funds will be recommended as part of the FY 2019-2022 CIP. Also, the name of this project is changed to the Blair G. Ewing Center Relocation. The County Council, in the adopted FY 2018 Capital Budget and Amended FY2017-2022 CIP, approved the Board of Education's request.

Coordination

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits, Code Review, Fire Marshall, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

Walter Johnson Cluster HS Solution (651607)

Category: Montgomery County Public Schools
 Sub Category: Individual Schools
 Administering Agency: Public Schools (AAGE18)
 Planning Area: North Bethesda-Garrett Park

Date Last Modified: 5/17/17
 Required Adequate Public Facility:
 Relocation Impact:
 Status:

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	336	0	0	336	0	0	138	131	67	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	453	0	0	453	0	0	0	352	101	0	0
Construction	2,992	0	0	2,992	0	0	0	868	1,346	778	0
Other	330	0	0	330	0	0	0	0	81	249	0
Total	4,111	0	0	4,111	0	0	138	1,351	1,595	1,027	0
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	4,111	0	0	4,111	0	0	138	1,351	1,595	1,027	0
Total	4,111	0	0	4,111	0	0	138	1,351	1,595	1,027	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0	Date First Appropriation	
Supplemental Appropriation Request		0	First Cost Estimate	
Transfer		0	Current Scope	0
Cumulative Appropriation		0	Last FY's Cost Estimate	0
Expenditure / Encumbrances		0		
Unencumbered Balance		0		

Description

Due to increasing enrollment growth, this project includes funds to design and construct eight permanent high school classrooms serving the Walter Johnson Cluster. These additional classrooms would meet capacity requirements under the Subdivision Staging Policy, avoiding a residential moratorium in the Walter Johnson Cluster. The County Council anticipates that ultimately the Board of Education will request a specific project that will add at least these classrooms and that these funds would be used towards that purpose. The Board of Education, in the FY 2017-2022 CIP approved a Roundtable Discussion Group to evaluate a range of options to address the overutilization at Walter Johnson High School. On October 13, 2016 Supplement B - Superintendent's Recommendation for the Walter Johnson Cluster Schools, was released and included the recommendation that a study be conducted to address the overutilization at the high school level in the Walter Johnson Cluster as well as all of the high schools in the Downcounty Consortium. The Board of Education, on November 21, 2016, included the Bethesda-Chevy Chase and Walt Whitman high schools as part of this study. Therefore, the Board of Education's Requested FY 2018 Capital Budget and Amendments to the FY 2017-2022 CIP includes an expenditure shift of one year for this project and it is anticipated that a recommendation to address the overutilization will be included in the FY 2019-2024 CIP. The County Council, in the adopted FY 2017-2022 Amended CIP, increased the expenditures in this project and the number of classrooms from 8 to 10 in order to avoid residential moratorium. It is anticipated that the Board of Education will request a specific project that will add at least these classrooms by the start of the 2021-2022 school year.

Neelsville MS Solution (P651803)

Category
Sub Category
Administering Agency
Planning Area

Date Last Modified 5/18/17
Required Adequate Public Facility
Relocation Impact
Status

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	200	0	0	200	0	0	0	40	120	40	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	400	0	0	400	0	0	0	0	300	100	0
Construction	1,300	0	0	1,150	0	0	0	0	800	350	150
Other	100	0	0	50	0	0	0	0	0	50	50
Total	2,000	0	0	1,800	0	0	0	40	1,220	540	200
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	2,000	0	0	1,800	0	0	0	40	1,220	540	200
Total	2,000	0	0	1,800	0	0	0	40	1,220	540	200

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0	Date First Appropriation	
Supplemental Appropriation Request		0	First Cost Estimate	
Transfer		0	Current Scope	0
Cumulative Appropriation		0	Last FY's Cost Estimate	0
Expenditure / Encumbrances		0		
Unencumbered Balance		0		

Description

Due to increasing enrollment growth, this project includes funds to design and construct four permanent middle school classrooms serving the Neelsville Middle School service area. These additional classrooms would meet capacity requirements under the Subdivision Staging Policy, avoiding a residential moratorium in the Neelsville Middle School service area. The County Council anticipates that ultimately the Board of Education will request a specific project that will add at least these classrooms by the start of the 2022-2023 school year at the latest, and that these funds would be used towards that purpose.

Northwest Cluster ES Solution (P136505)

Category: Montgomery County Public Schools
 Sub Category: Individual Schools
 Administering Agency: Public Schools (AAGE18)
 Planning Area: Germantown

Date Last Modified: 5/18/16
 Required Adequate Public Facility: No
 Relocation Impact: None
 Status: Planning Stage

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	2,979	1,192	894	893	0	0	596	297	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	4,776	0	0	4,776	0	0	2,690	2,086	0	0	0
Construction	10,595	0	0	10,595	0	0	1,374	4,819	4,402	0	0
Other	1,100	0	0	1,100	0	0	0	330	770	0	0
Total	19,450	1,192	894	17,364	0	0	4,660	7,532	5,172	0	0
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	18,258	0	894	17,364	0	0	4,660	7,532	5,172	0	0
School Facilities Payment	630	630	0	0	0	0	0	0	0	0	0
Schools Impact Tax	562	562	0	0	0	0	0	0	0	0	0
Total	19,450	1,192	894	17,364	0	0	4,660	7,532	5,172	0	0
OPERATING BUDGET IMPACT (\$000s)											
Energy				441	0	0	0	147	147	147	
Maintenance				1,182	0	0	0	394	394	394	
Net Impact				1,623	0	0	0	541	541	541	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	0
Appropriation Request Est.	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,979
Expenditure / Encumbrances		1,192
Unencumbered Balance		1,787

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	32,450

Description

Projections indicate enrollment at Spark M. Matsunaga and Ronald McNair elementary schools will exceed the capacities at each school. Spark M. Matsunaga Elementary School has a program capacity of 650 with a 2017-2018 projected enrollment of 1,016 students. Ronald McNair Elementary School has a program capacity of 623 with a 2017-2018 projected enrollment of 732 students. In order to provide relief of the overutilization at both schools, a new elementary school is needed. An FY 2015 appropriation was approved to begin planning this new school. While planning funds remain on schedule, due to fiscal constraints, the construction funds for this project were delayed one year in the approved FY2015-2020 CIP. The Board of Education's requested FY 2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the County Council did not approve the Board's request. The Northwest Cluster elementary school deficit has decreased from previous years. Therefore, the Board of Education, in the FY 2017-2022 CIP, delayed the construction funds two years to provide an opportunity to monitor the cluster deficit and explore alternatives to address the overutilization at the elementary schools in this cluster. The County Council, based on the Board of Education's decision to evaluate alternatives to address the overutilization, changed the name of this project. As with other solution PDFs, this project includes funds for the design and construction of classroom space only. The expenditures shown above are for the design and construction of 20 classrooms. Any additional core improvements to an existing facility or if a new elementary school is built, additional funds would be necessary. An FY 2019 appropriation will be requested for construction funds. This project is scheduled to be completed by August 2020.

Coordination

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits, Code Review, Fire Marshal, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

DELETED

Northwood Cluster HS Solution (P651517)

Category	Montgomery County Public Schools	Date Last Modified	5/17/17
Sub Category	Individual Schools	Required Adequate Public Facility	No
Administering Agency	Public Schools (AAGE18)	Relocation Impact	None
Planning Area	Kensington-Wheaton	Status	Planning Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	594	0	0	594	0	0	207	288	99	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	916	0	0	916	0	0	0	753	163	0	0
Construction	4,878	0	0	4,878	0	0	0	1,636	2,264	978	0
Other	500	0	0	500	0	0	0	0	170	330	0
Total	6,888	0	0	6,888	0	0	207	2,677	2,696	1,308	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	6,790	0	0	6,790	0	-98	207	2,677	2,696	1,308	0
Total	6,888	0	0	6,888	0	0	207	2,677	2,696	1,308	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0	Date First Appropriation	
Supplemental Appropriation Request		0	First Cost Estimate	
Transfer		0	Current Scope	3,888
Cumulative Appropriation		0	Last FY's Cost Estimate	0
Expenditure / Encumbrances		0		
Unencumbered Balance		0		

Description

Due to increasing enrollment growth, this project includes funds to design and construct 10 high school classrooms serving Northwood High School in the Down County Consortium. These additional classrooms would meet capacity requirements under the Subdivision Staging Policy, avoiding a residential moratorium in the Northwood Cluster. The County Council anticipates that ultimately, the Board of Education will request a specific project that will add, at least, these classrooms and these funds would be used towards that purpose. On October 13, 2016, Supplement B - Superintendent's Recommendation for the Walter Johnson Cluster Schools, was released and included the recommendation that a study be conducted to address the overutilization at the high school level in the Walter Johnson Cluster as well as all of the high schools in the Downcounty Consortium. The Board of Education, on November 21, 2016 included Bethesda-Chevy Chase and Walt Whitman high schools as part of the study. Therefore, the Board of Education's Requested FY 2018 Capital Budget and Amendments to the FY 2017-2022 CIP includes an expenditure shift of one year for this project and it is anticipated that a recommendation to address the overutilization will be included in the FY 2019-2024 CIP. The County Council, in the adopted FY 2017-2022 Amended CIP increased the expenditures in this project and the number of classrooms from 10 to 16 in order to avoid residential moratorium. It is anticipated that the Board of Education will request a specific project that will add at least these classrooms by the start of the 2021-2022 school year.

Parkland MS Solution (P651804)

Category
Sub Category
Administering Agency
Planning Area

Date Last Modified 5/18/17
Required Adequate Public Facility
Relocation Impact
Status

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	200	0	0	200	0	0	0	40	120	40	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	400	0	0	400	0	0	0	0	300	100	0
Construction	1,300	0	0	1,150	0	0	0	0	800	350	150
Other	100	0	0	50	0	0	0	0	0	50	50
Total	2,000	0	0	1,800	0	0	0	40	1,220	540	200
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	2,000	0	0	1,800	0	0	0	40	1,220	540	200
Total	2,000	0	0	1,800	0	0	0	40	1,220	540	200

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0	Date First Appropriation	
Supplemental Appropriation Request		0	First Cost Estimate	
Transfer		0	Current Scope	0
Cumulative Appropriation		0	Last FY's Cost Estimate	0
Expenditure / Encumbrances		0		
Unencumbered Balance		0		

Description

Due to increasing enrollment growth, this project includes funds to design and construct four permanent middle school classrooms serving the Parkland Middle School service area. These additional classrooms would meet capacity requirements under the Subdivision Staging Policy, avoiding a residential moratorium in the Parkland Middle School service area. The County Council anticipates that ultimately the Board of Education will request a specific project that will add at least these classrooms by the start of the 2022-2023 school year at the latest, and that these funds would be used towards that purpose.

Current Revitalizations/Expansions(P926575)

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

Date Last Modified 5/20/16
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	73,671	27,901	8,741	37,029	9,367	7,330	8,795	6,027	5,510	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	168,636	43,890	17,359	107,387	10,434	30,808	15,190	8,339	26,216	16,400	0
Construction	923,258	196,152	91,276	557,574	68,894	67,489	142,036	100,069	79,792	99,294	78,256
Other	35,178	6,446	3,278	24,554	2,599	2,609	3,538	7,408	3,100	5,300	900
Total	1,200,743	274,389	120,654	726,544	91,294	108,236	169,559	121,843	114,618	120,994	79,156

FUNDING SCHEDULE (\$000s)											
Contributions	2,791	2,791	0	0	0	0	0	0	0	0	0
Current Revenue: General	44	0	0	44	44	0	0	0	0	0	0
Current Revenue: Recordation Tax	134,230	35,059	1,984	97,187	29,477	16,013	17,110	30,360	2,304	1,923	0
G.O. Bonds	884,225	214,875	99,931	490,263	27,603	45,037	131,013	68,480	104,857	113,273	79,156
School Facilities Payment	726	517	138	71	41	30	0	0	0	0	0
Schools Impact Tax	89,225	14,056	0	75,169	3,871	13,604	21,436	23,003	7,457	5,798	0
State Aid	89,502	7,091	18,601	63,810	30,258	33,552	0	0	0	0	0
Total	1,200,743	274,389	120,654	726,544	91,294	108,236	169,559	121,843	114,618	120,994	79,156

OPERATING BUDGET IMPACT (\$000s)											
Energy				3,515	869	1,178	734	734	0	0	0
Maintenance				7,872	1,770	2,598	1,752	1,752	0	0	0
Net Impact				11,387	2,639	3,776	2,486	2,486	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	281,593
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		589,970
Expenditure / Encumbrances		558,927
Unencumbered Balance		31,043

Date First Appropriation	
First Cost Estimate	
Current Scope	331,923
Last FY's Cost Estimate	331,923
Partial Closeout Thru	196,069
New Partial Closeout	274,313
Total Partial Closeout	470,382

Description

This project combines all current revitalization/expansion projects as prioritized by the FACT assessments. Future projects with planning in FY 2019 or later are in PDF No. 886536. An FY 2015 appropriation was approved to provide planning funds for two revitalization/expansion projects, construction funds for one revitalization/expansion project and the balance of funding for three revitalization/expansion projects. An FY 2015 supplemental appropriation of a \$2.5 million contribution from Junior Achievement of Greater Washington was approved to include a Junior Achievement Finance Park during the revitalization of Thomas Edison High School of Technology. An FY 2016 appropriation was approved for the balance of funding for one project, construction funding for four projects, and planning funding for five projects. The Board of Education's FY 2017-2022 CIP maintained the approved completion dates for the revitalization/expansion program. However, due to fiscal constraints, the County Council's adopted FY17-22 CIP includes a one year delay of elementary school revitalization/expansion projects beginning with Cold Spring Elementary School. An FY 2017 appropriation was approved to build out the 24 classroom shell at Wheaton High School, and the balance of funding for Wayside, Brown Station and Wheaton Woods elementary schools and Thomas Edison High School of Technology. An FY 2018 appropriation was approved for construction funds for Seneca Valley High School and Potomac, Maryvale/Carl Sandburg, and Luxmanor elementary schools and planning funds for Tilden/Rock Terrace and Eastern middle schools and Poolesville High School. The Montgomery County Office of Legislative Oversight released a study in July 2015 regarding the MCPS revitalization/expansion program. Based on the report, MCPS reconvened the FACT review committee to update the FACT methodology used to rank schools. Since the approach to reassess and prioritize schools will continue into the development of the FY 2019-2024 CIP, the Board of Education approved an amendment to the Board of Education's Requested FY 2018 Capital Budget and Amendments to the FY 2017-2022 CIP to shift planning funds for four elementary school projects from FY 2018 to FY 2019. This shift in planning expenditures will not impact the completion dates for these projects. The County Council, in the adopted FY 2017-2022 Amended CIP approved the Board of Education's request.

Facility Planning: MCPS (P966553)

Category	Montgomery County Public Schools	Date Last Modified	5/18/17
Sub Category	Countywide	Required Adequate Public Facility	No
Administering Agency	Public Schools (AAGE18)	Relocation Impact	None
Planning Area	Countywide	Status	Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	11,917	8,345	512	3,060	635	685	360	460	460	460	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	0	0	0	0	0	0	0	0	0	0	0
Total	11,917	8,345	512	3,060	635	685	360	460	460	460	0

FUNDING SCHEDULE (\$000s)											
Current Revenue: General	4,509	3,548	114	847	155	170	108	138	138	138	0
Current Revenue: Recordation Tax	885	885	0	0	0	0	0	0	0	0	0
G.O. Bonds	6,523	3,912	398	2,213	480	515	252	322	322	322	0
Total	11,917	8,345	512	3,060	635	685	360	460	460	460	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	685
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		9,492
Expenditure / Encumbrances		9,539
Unencumbered Balance		-47

Date First Appropriation	FY 96
First Cost Estimate	
Current Scope	FY 96
	1,738
Last FY's Cost Estimate	1,736
Partial Closeout Thru	4,891
New Partial Closeout	0
Total Partial Closeout	4,891

Description

The facility planning process provides preliminary programs of requirements (PORs), cost estimates, and budget documentation for selected projects. This project serves as the transition stage from the master plan or conceptual stage to inclusion of a stand-alone project in the CIP. There is a continuing need for the development of accurate cost estimates and an exploration of alternatives for proposed projects. Implementation of the facility planning process results in realistic cost estimates, fewer and less significant cost overruns, fewer project delays, and improved life-cycle costing of projects. In the past, this project was funded solely by current revenue; however, as a result of new environmental regulation changes, design of site development concept plans must be done during the facility planning phase in order to obtain necessary site permits in time for the construction phase. Therefore, the funding sources shown on this PDF reflect the appropriate portions for both current revenue and GO bonds. Due to fiscal constraints, the County Council, in the adopted FY 2011-2016 CIP, reduced the expenditures in FYs 2013-2016 for this project. An FY 2012 appropriation was approved to continue this project. An FY 2013 appropriation was approved for the pre-planning of three elementary school revitalization/expansion projects, one middle school revitalization/expansion project, six elementary school additions, and one middle school addition. An FY 2014 appropriation and amendment to the FY 2013-2018 CIP was approved to provide an additional \$220,000 for this project to conduct feasibility studies to address overutilization at various school throughout the county. An FY 2015 appropriation was approved for the pre-planning of nine elementary school additions, five middle school additions, one high school addition, one new elementary school, and four elementary school and one high school revitalization/expansion projects. An FY 2016 appropriation and amendment to the adopted CIP was approved for the preplanning of two elementary school additions, five high school additions, and one middle school addition. An FY 2017 appropriation was approved for the preplanning for additions at one elementary school, one middle school, and two high schools, as well as preplanning for revitalization/expansions at four elementary schools, one middle school, and one high school. An FY 2018 appropriation was approved for the preplanning of five revitalization/expansion projects and the preplanning for an addition project, a new elementary school, the relocation of an existing school, and the reopening of a former closed high school.

Disclosures

Expenditures will continue indefinitely.

Outdoor Play Space Maintenance Project (P651801)

Category
Sub Category
Administering Agency
Planning Area

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

3/31/17

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	75	0	0	75	0	75	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	675	0	0	675	0	675	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	750	0	0	750	0	750	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
Current Revenue: General	375	0	0	375	0	375	0	0	0	0	0
G.O. Bonds	375	0	0	375	0	375	0	0	0	0	0
Total	750	0	0	750	0	750	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	750
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

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

Description

Many school sites, especially at the elementary school level, face site constraints and limitations due to school overutilization, the need to place relocatable classrooms on paved play and field areas, as well as site size and other conditions. Funds included in this project will allow MCPS to more fully integrate outdoor play areas into maintenance practices and create solutions when individual schools present challenges to a conventional approach. An amendment to the Board of Education's Requested FY 2018 Capital Budget and Amendments to the FY 2017-2022 Capital Improvements Program was approved to develop this pilot program to evaluate the outdoor program/play areas of MCPS schools, establish improved maintenance practices for these sites, and identify potential solutions to provide adequate and appropriate outdoor program/play areas, particularly at elementary schools with severely compromised sites. Also, the approved funds will address the outdoor program/play areas of four to six schools identified through the initial review of schools. It is anticipated that this pilot program will transform into a level of effort project to address this ongoing need.

PART III : CAPITAL IMPROVEMENTS PROJECTS TO BE CLOSED OUT

The following capital projects are closed out effective June 30, 2017, and the appropriation for each project is decreased by the amount of that project's unencumbered balance.

Project Title (Project #)

Redland MS - Improvements (P016519)

Fairland ES Addition (P096501)

Bradley Hills ES Addition (P116503)

Georgian Forest ES Addition (P116508)

Viers Mill ES Addition (P116510)

School Gymnasiums (P886550)

PART IV: CAPITAL IMPROVEMENTS PROJECTS:

PARTIAL CLOSE OUT

Partial close out of the following capital projects is effective June 30, 2017

Project Title (Project #)	Amt (In \$000)
Building Modifications and Program Improvements (P076506)	2,878
Roof Replacement: MCPS (P766995)	3,912
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	22,745
Planned Life Cycle Asset Repl: MCPS (P896586)	3,729
Improved (Safe) Access to Schools (P975051)	1,733
Current Revitalizations/Expansions(P926575)	188,223

#3 - Montgomery College CIP and Capital Budget: this resolution requires 6 affirmative votes.

Resolution No:	<u>18-816</u>
Introduced:	<u>May 25, 2017</u>
Adopted:	<u>May 25, 2017</u>

**COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND**

By: County Council

SUBJECT: Approval of Amendments to the Approved FY 2017-2022 Capital Improvements Program, and Approval of and Appropriation for the FY 2018 Capital Budget of Montgomery College

Background

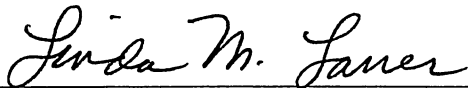
1. As required by the Education Article, Section 16-301 of the Maryland Code, the Montgomery College Board of Trustees sent to the County Executive and County Council an FY 2018 Capital Budget for Montgomery College. The Board also requested amendments to the Approved FY 2017-2022 Capital Improvements Program (CIP).
2. Section 302 of the County Charter requires the Executive to send to the Council by January 15 in each even-numbered calendar year a 6-year CIP, which the Executive did on January 15, 2016 for the 6-year period FY 2017-2022. Section 302 requires the affirmative vote of at least 5 Councilmembers to approve or modify the Executive's Recommended CIP. On May 26, 2016 the Council approved the College's CIP for FY 2017-2022 in Resolution 18-499. After the Council approves a CIP, Section 302 permits the Council to amend it at any time with the affirmative vote of at least 6 Councilmembers.
3. Section 303 of the Charter requires the Executive to send to the Council by January 15 in each year a recommended Capital Budget, which the Executive did on January 17, 2017 for FY 2018. (January 15 fell on a Sunday and January 16 fell on a holiday.) The Executive also sent to the Council his recommendations on amendments to the Approved FY 2017-2022 CIP.
4. On March 14, 2017 the Executive sent to the Council additional recommended amendments to the Approved FY 2017-2022 CIP, and Council staff recommended several other potential amendments.
5. As required by Section 304 of the Charter, notice of public hearing was given and a public hearing was held on the Capital Budget for FY 2018 and on amendments to the Approved FY 2017-2022 CIP.

Action

The County Council for Montgomery County, Maryland approves the following resolution:

1. For FY 2018, the Council approves the Capital Budget for Montgomery College and appropriates the amounts by project which are shown in part I. The expenditure of funds for each item in the Capital Budget must comply with all restrictions and requirements in the project description form for that item, as the form is contained in the Approved CIP as amended by the resolution, and as the CIP is amended by the Council under Charter Section 302 after this resolution is adopted.
2. The Council reappropriates the appropriations made in prior years for all capital projects:
 - a) except as specifically reflected elsewhere in this resolution;
 - b) in the amounts and for the purposes specified in the Approved CIP for FY 2017-2022; and
 - c) to the extent that those appropriations are not expended or encumbered.
3. The Council approves the projects shown in Part II as amendments to the Approved FY 2017-2022 CIP.
4. Any revenue which exceeds the amount estimated to be received from revenue sources other than County bonds must reduce the amount of bonds to be sold by the amount of the excess.
5. If a sign recognizing the contribution of any Federal, State, or local government or agency is displayed at any project for which funds are appropriated in this resolution, as a condition of spending those funds each sign must also expressly recognize the contribution of the County and the County's taxpayers.

This is a correct copy of Council action.



Linda M. Lauer, Clerk of the Council

PART I: FY18 CAPITAL BUDGET FOR Montgomery College

The appropriation for FY18 in this Part are made to implement the projects in the Capital Improvements Program for FY 2017 - 2022. When the total appropriation for a project includes State funds, the total appropriation for the project is contingent on the availability of funds from the State.

Project Title (Project #)	FY 18 Appropriation	Cumulative Appropriation	Total Appropriation
Site Improvements: College (P076601)	405,000	16,229,000	16,634,000
Takoma Park/Silver Spring Math & Science Center (P076607)	10,276,000	0	10,276,000
Student Learning Support Systems (P076617)	1,400,000	11,820,000	13,220,000
Network Operating Center/Datacenter (P076618)	2,000,000	24,554,000	26,554,000
Network Infrastructure and Support Systems (P076619)	1,800,000	15,117,000	16,917,000
Science East Building Renovation (P076623)	-1,861,000	30,956,000	29,095,000
Capital Renewal: College (P096600)	1,000,000	13,888,000	14,888,000
Instructional Furniture and Equipment: College (P096601)	270,000	2,370,000	2,640,000
Germantown Science & Applied Studies Phase 1-Renov (P136600)	5,316,000	35,369,000	40,685,000
Energy Conservation: College (P816611)	125,000	4,843,000	4,968,000
Information Technology: College (P856509)	8,500,000	119,447,000	127,947,000
Facility Planning: College (P886686)	270,000	5,507,000	5,777,000
Planning, Design & Construction (P906605)	1,656,000	26,498,000	28,154,000
Planned Lifecycle Asset Replacement: College (P926659)	4,961,000	47,072,000	52,033,000
ADA Compliance: College (P936660)	50,000	1,353,000	1,403,000
Collegewide Physical Education Renovations (P661602)	2,300,000	4,200,000	6,500,000
Collegewide Road/Parking Lot Repairs and Replacements (P661801)	500,000	0	500,000
Montgomery College	38,968,000	359,223,000	398,191,000

PART II: REVISED PROJECTS

Resolution No.: 18-816

The projects described in this section were revised from, or were not included among, the projects approved by the County Council as they appeared in the Approved FY 2017 - 2022 Capital Improvements Program (CIP) as of May 26, 2016. These projects are approved.

Collegewide Physical Education Renovations (P661602)

Category Montgomery College
 Sub Category Higher Education
 Administering Agency Montgomery College (AAGE15)
 Planning Area Countywide

Date Last Modified 9/13/16
 Required Adequate Public Facility No
 Relocation Impact None
 Status Preliminary Design Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	710	133	217	360	60	300	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	5,790	339	3,431	2,020	20	2,000	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	6,500	472	3,648	2,380	80	2,300	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
Major Facilities Capital Projects Fund (MC only)	6,500	472	3,648	2,380	80	2,300	0	0	0	0	0
Total	6,500	472	3,648	2,380	80	2,300	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request Est.	FY 18	2,300
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		4,200
Expenditure / Encumbrances		4,171
Unencumbered Balance		29

Date First Appropriation	FY 16
First Cost Estimate	
Current Scope	FY 18
Last FY's Cost Estimate	4,200

Description

This project provides funding for the renovation of physical education buildings on the Montgomery College's three campuses, specifically the Germantown Physical Education building, the Rockville Physical Education Center, and Takoma Park/Silver Spring Falcon Hall building. The College completed a facilities condition assessment of these buildings in December 2013 that evaluated all building systems and related equipment and identified major repair and/or replacement requirements. In addition, this project will fund turf to support the College's athletic program. This project also funds title IX improvements.

Justification

The Germantown Physical Education building was constructed in 1980, and is 35 years old. The Rockville Physical Education Center was constructed in 1966, and is 49 years old. The Takoma Park/Silver Spring Falcon Hall building was constructed in 1978, and is 37 years old. All three of these buildings are experiencing a progressive deterioration of building systems and major pieces of building equipment. It has now reached the point that addressing the problem of a deteriorating building infrastructure is beyond the scope of a maintenance effort and that building repairs are no longer adequate or cost effective. Key components of the HVAC, mechanical and electrical systems are outdated, energy inefficient, and costly to continue to repair. The refurbishment and/or replacement of major building systems and related equipment will significantly extend the useful life of the building and correct safety and environmental problems. The College completed a building condition assessment in 2013 that provides a detailed evaluation of building deficiencies and initial cost estimates for major repairs, equipment replacements, and related improvements. Related studies include: the Collegewide Master Plan Update (1/15), and the Collegewide Facilities Condition Assessment (12/13).

Other

FY18 Appropriation: \$2,300,000 (Major Facilities Capital Projects Fund-MC only).

Coordination

Energy Conservation: College (CIP No. P816611), Planned Lifecycle Asset Replacement: College (CIP No. P926659), Roof Replacement: College (CIP No. P876664).

Collegewide Road/Parking Lot Repairs and Replacements (P661801)

Category Montgomery College
 Sub Category Higher Education
 Administering Agency Montgomery College (AAGE15)
 Planning Area Countywide

Date Last Modified 1/3/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Preliminary Design Stage

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	150	0	0	150	0	50	50	50	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	1,350	0	0	1,350	0	450	450	450	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	1,500	0	0	1,500	0	500	500	500	0	0	0

FUNDING SCHEDULE (\$000s)

Transportation Facilities Capital Projects Fund (MC only)	1,500	0	0	1,500	0	500	500	500	0	0	0
Total	1,500	0	0	1,500	0	500	500	500	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request Est.	FY 18	500
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	
First Cost Estimate	
Current Scope	FY 18 1,500
Last FY's Cost Estimate	0

Description

This project provides funding for the repair, maintenance and improvements of the College's parking lots, roadways, walkways, and associated site infrastructure, such as lighting, signage, site communications, and security, and storm water management.

Justification

The College completed a facilities condition assessment in December 2013 that evaluated these systems and identified major repair and/or replacement requirements. Related studies include: the Collegewide Master Plan 2013-2023 (2/16), and the Collegewide Facilities Condition Assessment (12/13).

Other

FY18 Appropriation: \$500,000 (Transportation Facilities Capital Projects Fund-MC only).

Coordination

This project is coordinated with Utility Master Plans and building renovations on the Rockville, Germantown, and Takoma Park/Silver Spring Campuses, Capital Renewal: College (CIP No. P096600), and Site Improvements: College (P076601).

Germantown Observation Drive Reconstruction (P096604)

Category
Sub Category
Administering Agency
Planning Area

Montgomery College
Higher Education
Montgomery College (AAGE15)
Germantown

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

1/3/17
No
None
Final Design Stage

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	200	92	8	100	50	50	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	800	717	33	50	0	0	50	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	1,000	809	41	150	50	50	0	0	0	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	1,000	809	41	150	50	50	0	0	0	0
Total	1,000	809	41	150	50	50	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request Est.	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,000
Expenditure / Encumbrances		809
Unencumbered Balance		191

Date First Appropriation	FY 09
First Cost Estimate	
Current Scope	FY09 1,000
Last FY's Cost Estimate	1,000

Description

This project funds the design for reconstruction of the existing main entrance road, and for signage at the Observation Drive/MD-118 entrance into the Campus. On-going repairs to the main road on the Germantown Campus are no longer sufficient and existing conditions require a major reconstruction. Originally constructed in the mid 1970's, this road was largely constructed on grade without the sub-base construction that is now typical for roads with the heavy vehicle and bus traffic that the Campus operations impose.

Justification

During the Fall 2014 semester, 7,316 students attended the Germantown campus, and the existing main entrance road (Observation Drive) is inadequate for serving the current and growing student body and requires reconstruction due to the heavy vehicle and bus traffic currently experienced on the campus. According to the Geotechnical Report for Observation Drive Pavement Assessment, problems identified with the existing Observation Drive are the non existent sub base, longitudinal cracks, alligator cracks, potholes, and raveling. Related studies include the Collegewide Facilities Condition Assessment (12/13), and the Geotechnical Report for Observation Drive Pavement Assessment (5/07).

Other

Funding Source: G.O. Bonds.

Coordination

Site Improvements: College (CIP No. P076601)

Germantown Science & Applied Studies Phase 1-Renov (P136600)

Category Montgomery College
Sub Category Higher Education
Administering Agency Montgomery College (AAGE15)
Planning Area Germantown

Date Last Modified 9/2/16
Required Adequate Public Facility No
Relocation Impact None
Status Planning Stage

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	4,529	4,046	483	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	30,840	5,000	0	25,840	15,000	10,840	0	0	0	0
Other	5,316	0	0	5,316	0	5,316	0	0	0	0
Total	40,685	9,046	483	31,156	15,000	16,156	0	0	0	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	20,953	4,932	241	15,780	7,500	8,280	0	0	0	0
State Aid	19,732	4,114	242	15,376	7,500	7,876	0	0	0	0
Total	40,685	9,046	483	31,156	15,000	16,156	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request Est.	FY 18	5,316
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		35,369
Expenditure / Encumbrances		33,979
Unencumbered Balance		1,390

Date First Appropriation	FY 13
First Cost Estimate	
Current Scope	FY 18 40,685
Last FY's Cost Estimate	40,541

Description

This project provides for the realignment/renovation of space in the Science and Applied Studies building (65,015 GSF) on the Germantown Campus in accordance with the College's Facilities Master Plan (9/10) and the building educational space specifications. The renovated building will house open class labs, classrooms, offices and support space related to the physics, engineering, and mathematics departments. The Science and Applied Studies Renovation will occur in two phases. The first phase involves the renovation of the second floor, and a 29,330 GSF building addition, to support the Physics, Engineering, and Mathematics disciplines. There will be vacant space in a portion of the building when various departments move to the Bioscience Education Center, which makes it necessary to renovate this building to support new disciplines. The current building layout is inappropriate for the Physics, Engineering, and Mathematics departments, which makes it necessary to renovate laboratory spaces, classrooms, and faculty and staff offices. This building also has outdated laboratory equipment, which does not properly support the new functions, and technological changes in teaching methods. Programmatic changes are necessary to prepare this building for these uses. The second phase of this project will deal with the renovation of the first floor. Overall growth at the Germantown Campus in combination with the transition to lab instruction for mathematics and engineering expansion has created the demand for additional academic space. Renovation for these disciplines co-locates them near the Bioscience Education Center, creating good programmatic synergy on the campus. Renovation of this facility is contingent on completion of the Bioscience Education Center. Based on student interest, enrollment trends, existing and projected County and State workforce needs, and the teaching and learning strategies, including the final report of The Governor's Science Technology Engineering Mathematics Task Force, Investing in STEM to Secure Maryland's Future, the Germantown Campus will be well positioned to meet the needs of its students and the region. Design funding for this project was appropriated in FY13, and construction funding was appropriated in FY16.

Estimated Schedule

Project construction is scheduled to be completed in the summer of 2018.

Justification

Under the application of the State space guidelines, the enrollment growth on the Germantown Campus has resulted in a significant instructional space deficit. The Germantown Campus has a 2024 projected instructional space deficit of 190,098 NASF and a total space deficit anticipated to be 317,384 NASF. In addition, this project will position the College to address workforce shortages in the Science, Technology, Engineering, and Mathematics fields. This project will impact local and Maryland workforce shortages through educating students to fill technical jobs. Relevant studies include the Collegewide Facilities Master Plan Update (1/15), the Renovation/Addition to Sciences & Applied Studies Building at Montgomery College Germantown Campus, Part 1, Part 2 (3/11), and the Collegewide Facilities Conditions Assessment Update (12/13),

Other

Germantown Science & Applied Studies Phase 1-Renov (P136600)

FY17 Appropriation: \$0 FY18 Appropriation: \$5,316,000 Total; \$2,860,000 (G.O. Bonds), \$2,456,000 (State Aid). Project expenditures assume that a portion of Information Technology (IT) equipment costs may be funded through the Information Technology (No. P856509) project. The construction costs in the expenditure schedule (\$30,840,000) include: site improvement costs (\$2,390,000), building construction costs (\$28,450,000). The building construction cost per gross square foot equals \$438 (\$28,450,000/65,015).

Disclosures

A pedestrian impact analysis has been completed for this project.

Montgomery College (A15) 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: College (No. P886686), Bioscience Education Center (No. P056603), Energy Conservation: College (No. P816611), PLAR: College (No. P926659)

Germantown Student Services Center (P076612)

Category: Montgomery College
 Sub Category: Higher Education
 Administering Agency: Montgomery College (AAGE15)
 Planning Area: Germantown

Date Last Modified: 12/28/16
 Required Adequate Public Facility: No
 Relocation Impact: None
 Status: Planning Stage

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	9,152	0	0	6,000	0	0	0	0	0	6,000	3,152
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	45,694	0	0	0	0	0	0	0	0	0	45,694
Other	4,570	0	0	0	0	0	0	0	0	0	4,570
Total	59,416	0	0	6,000	0	0	0	0	0	6,000	53,416

FUNDING SCHEDULE (\$000s)

G.O. Bonds	29,708	0	0	3,000	0	0	0	0	0	3,000	26,708
State Aid	29,708	0	0	3,000	0	0	0	0	0	3,000	26,708
Total	59,416	0	0	6,000	0	0	0	0	0	6,000	53,416

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request Est.	FY 18	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 18 59,416
Last FY's Cost Estimate	90,642

Description

This project provides funds for the design and construction of a new student resource center (approximately 95,000 gross square feet) to support both study and student services as outlined in the Germantown Campus Facilities Master Plan, 2013-2023 (2/16). This project provides a comprehensive one-stop shop and brings together the bookstore and Mailroom from the Humanities and Social Sciences Building; Admissions, Student Life and Security from the Science and Applied Studies Building, creating much more space for study and student development. This building will also house the Provost's Office, as well as media and academic computing support functions.

Cost Change

Design of this project was delayed from FY19 to FY22. The cost was reduced to reflect a change in the project scope.

Justification

Supported in this facility are the media resources and academic computing functions, including the computer training lab. The advantage for students is the concentration of support resources in a single location. For the campus, space is made available in other buildings that will allow more growth in office and instructional space before another academic building is needed on campus. Under the application of State space guidelines, the enrollment growth on the Germantown campus has resulted in a significant space deficit. The Germantown campus has a fall 2015 space deficit of 94,334 NASF, and a 2025 projected space deficit of 212,579. Relevant studies include the Collegewide Facilities Master Plan 2013-2023 (2/16).

Other

Funding Sources: G.O. Bonds and State Aid. State share of project is based on anticipated eligible costs. Relocation costs and design fees above approximately 7% of estimated construction costs may not be eligible for State reimbursement. The construction costs in the expenditure schedule (\$45,694,000) include: site improvement costs (\$8,861,000), building construction costs (\$36,833,000). The building construction cost per gross square foot equals \$388 (\$36,833,000/95,000).

Disclosures

A pedestrian impact analysis has been completed for this project.

Montgomery College (A15) 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

Sciences and Applied Studies Building Alterations (CIP# P056605)

Planning, Design & Construction (P906605)

Category: Montgomery College
 Sub Category: Higher Education
 Administering Agency: Montgomery College (AAGE15)
 Planning Area: Countywide

Date Last Modified: 12/30/16
 Required Adequate Public Facility: No
 Relocation Impact: None
 Status: Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	26,308	17,758	1,112	7,438	1,208	1,246	1,246	1,246	1,246	1,246	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	8,470	6,044	0	2,426	376	410	410	410	410	410	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	34,778	23,802	1,112	9,864	1,584	1,656	1,656	1,656	1,656	1,656	0

FUNDING SCHEDULE (\$000s)

Current Revenue: General	18,314	13,176	206	4,932	792	828	828	828	828	828	0
G.O. Bonds	16,464	10,626	906	4,932	792	828	828	828	828	828	0
Total	34,778	23,802	1,112	9,864	1,584	1,656	1,656	1,656	1,656	1,656	0
Full Time Equivalent (FTE)					16.0	16.0	16.0	16.0	16.0	16.0	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request Est.	FY 18	1,656
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		26,498
Expenditure / Encumbrances		24,152
Unencumbered Balance		2,346

Date First Appropriation	FY 90	
First Cost Estimate		
Current Scope	FY 18	35,148
Last FY's Cost Estimate		34,418
Partial Closeout Thru		0
New Partial Closeout		0
Total Partial Closeout		0

Description

This project provides for sixteen full time positions in the Facilities Office. These positions plan, design, manage and implement the College's capital program which extends beyond the current six years. These sixteen positions are broken down into 3 categories: Project Management Staff; Design Staff; and Construction Staff. The positions that are categorized as Project Management Staff are Project Managers (8), and Project Support Staff (1). The Project Managers are responsible for budget development, program planning, and project management through to completion. The Project Support Staff supports the goals of the Project Managers. The positions that are categorized as Design Staff are Architect (2), Engineer (1), and Architectural Drafter/Designer (1). The final category is Construction Staff, which consists of a Construction Services Supervisor (1), and Construction Trades Workers (2), who are responsible for completing small, in-house construction projects.

Cost Change

Increase due to the addition of 4.5% salary increase approved during the FY17 budget cycle.

Justification

The above staff supports the increased work load associated with the College's CIP and complements the existing staff expertise. The College's CIP has increased substantially since the mid-1980s and the then existing staff could no longer support the additional projects.

Other

FY2017 Appropriation: \$1,584,000; \$792,000 (G.O. Bonds) and \$792,000 (Current Revenue: General). FY2018 Appropriation: \$1,656,000; \$828,000 (G.O. Bonds) and \$828,000 (Current Revenue: General). The following fund transfers have been made from this project: \$111,000 to Information Technology (#P856509) (BOT Resol. #91-56; \$400,000 to the Takoma Park Expansion project (#996662) (BOT Resol. #07-01-005, 1/16/07). The following fund transfer has been made into this project: \$28,000 (\$7,000 each) from ADA Compliance (#P936660), Energy Conservation (#P816611), Facility Planning (#P886686), PLAR (#P926659) (BOT Resol. #01-153), and \$150,000 from the Takoma Park Campus Expansion (#P996662) (BOT Resol. #11-06-078, 06-20-11), and \$700,000 from the Bioscience Education Center project (#P056603) (BOT Resol. #16-04-051, 4/18/16). During FY87-89, certain personnel costs were charged to individual capital projects. As some staff work is required on every capital project, separately identifying staff funding is an efficient and cost effective method of management for the College and provides a clear presentation of staff costs.

Disclosures

Expenditures will continue indefinitely.

Rockville Student Services Center (P076604)

Category: Montgomery College
 Sub Category: Higher Education
 Administering Agency: Montgomery College (AAGE15)
 Planning Area: Rockville

Date Last Modified: 9/2/16
 Required Adequate Public Facility: No
 Relocation Impact: None
 Status: Planning Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	10,369	6,089	4,280	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	53,716	4	0	53,712	28,768	24,944	0	0	0	0	0
Other	11,169	0	0	11,169	0	0	11,169	0	0	0	0
Total	75,254	6,093	4,280	64,881	28,768	24,944	11,169	0	0	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	38,774	3,162	2,183	33,429	14,384	12,472	6,573	0	0	0	0
State Aid	36,480	2,931	2,097	31,452	14,384	12,472	4,596	0	0	0	0
Total	75,254	6,093	4,280	64,881	28,768	24,944	11,169	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request Est. FY 18	0
Supplemental Appropriation Request	0
Transfer	0
Cumulative Appropriation	64,085
Expenditure / Encumbrances	6,120
Unencumbered Balance	57,965

Date First Appropriation FY 13	
First Cost Estimate	
Current Scope FY 18	75,254
Last FY's Cost Estimate	74,986

Description

This project provides funds for the construction of a new student services center (127,960 gross square feet) to support student administrative services as outlined in the Rockville Campus Facilities Master Plan, 2006-2016 (9/10). This project brings together student and administrative services to support the concept of one stop shopping services for students. Specifically, it will include the following campus related functions and activities: Admissions and Registration, Financial Aid, Cashier, Dean of Student Development, Career Transfer Center, Assessment, Counseling, Disabled Student Services (DSS), and Trio program plus support services such as a training facility, storage, resource library and waiting areas. In addition, this building will house the Office of Safety and Security and a new parking department. This project also includes funding for a central plant located in the Student Services Center and funding for a road extension/site improvements related to the building.

Estimated Schedule

Project construction is scheduled to be completed in the spring 2019.

Cost Change

Project expenditures assume that a portion of Information Technology (IT) equipment costs may be funded through the Information Technology (No. P856509) project. The cost of this project has increased to match the State's allowed cost escalation of 3%. The furniture and equipment has been deferred from FY18 to FY19 to better align with the project schedule.

Justification

Currently, these intake functions are fragmented and are insufficiently accommodated: Student Development is located in the Counseling & Advising Building; the assessment program is located in Campus Center; Admissions, Registration and Financial Aid are located in the Student Services Building. Bringing these functions under one roof will be of great benefit to students by increasing the efficiency of the intake operations. Relevant studies include the Collegewide Facilities Condition Assessment (12/13), the Collegewide Facilities Master Plan Update (1/15), and the Rockville Student Services Center Part 1/Part 2 (5/11).

Other

FY17 Appropriation: \$53,712,000 Total: \$26,856,000 (G.O. Bonds), and \$26,856,000 (State Aid). FY18 Appropriation: \$0. Relocation costs and design fees above approximately 7% of estimated construction costs may not be eligible for State reimbursement. The construction costs in the expenditure schedule (\$53,712,000) include: site improvement costs (\$9,553,000), building construction costs (\$44,159,000). The building construction cost per gross square foot equals \$348 (\$44,159,000/126,756).

Disclosures

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

Montgomery College (A15) 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

Rockville Student Services Center (P076604)

Facility Planning: College (CIP #P886686)

Takoma Park/Silver Spring Math & Science Center (P076607)

Category
Sub Category
Administering Agency
Planning Area

Montgomery College
Higher Education
Montgomery College (AAGE15)
Takoma Park

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

5/22/17
No
None
Planning Stage

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	10,276	0	0	10,276	0	1,500	4,582	4,194	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	68,502	0	0	68,502	0	0	0	8,690	27,500	32,312	0
Other	6,850	0	0	6,850	0	0	0	0	0	6,850	0
Total	85,628	0	0	85,628	0	1,500	4,582	12,884	27,500	39,162	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	42,814	0	0	42,814	0	750	2,291	6,442	13,750	19,581	0
State Aid	42,814	0	0	42,814	0	750	2,291	6,442	13,750	19,581	0
Total	85,628	0	0	85,628	0	1,500	4,582	12,884	27,500	39,162	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request Est.	FY 18	10,276
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	FY 18
Last FY's Cost Estimate	85,628
	87,928

Description

This project provides funding for the design and construction of a new academic building (134,600 gross square feet) supporting science programs, such as biology, chemistry, computer science and cybersecurity, engineering, geology, physics, and the mathematics department, as described in the Takoma Park Campus Facilities Master Plan, 2013-2023 (2/16). The new math and science building will replace the Science South and Falcon Hall buildings, which will be demolished, and the new building will be constructed on this site.

Cost Change

Project expenditures assume that a portion of Information Technology (IT) equipment costs may be funded through the Information Technology (No. P856509) project. The cost of this project has increased to match the State's allowable cost escalation factor (3%). The cost of this project was reduced to reflect a change in the project's construction schedule.

Justification

Under the application of the State space guidelines, the enrollment growth on the Takoma Park/Silver Spring Campus has resulted in a significant instructional space deficit. The Takoma Park/Silver Spring Campus has a Fall 2015 laboratory space deficit of 58,894 NASF and a total space deficit of 39,889 NASF. The 2025 projected laboratory space deficit is 44,751 NASF and the total space deficit is anticipated to be 100,636 NASF. The construction of the math & science building will address this deficit as well as replace Science South and Falcon Hall, which are in exceedingly poor condition (as identified in the Collegewide Facilities Condition Assessment, 12/13). Relevant studies include the Collegewide Facilities Condition Assessment Update (12/13), and the Collegewide Facilities Master Plan 2013-2023 (2/16).

Other

FY17 Appropriation: 0 FY18 Appropriation: \$10,276,000; \$5,138,000 (G.O. Bonds), and \$5,138,000 (State Aid). Relocation costs and design fees above approximately 7% of estimated construction costs may not be eligible for State reimbursement. The construction costs in the expenditure schedule (\$68,502,000) include: site improvement costs (\$6,335,000), building construction costs (\$62,167,000). The building construction cost per gross square foot equals \$462 (\$62,167,000/134,600).

Disclosures

A pedestrian impact analysis has been completed for this project.

Montgomery College (A15) 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: College (CIP No. P886686)

Planned Lifecycle Asset Replacement: College (P926659)

Category: Montgomery College
 Sub Category: Higher Education
 Administering Agency: Montgomery College (AAGE15)
 Planning Area: Countywide

Date Last Modified: 5/19/17
 Required Adequate Public Facility: No
 Relocation Impact: None
 Status: Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	7,513	4,745	468	2,300	300	400	400	400	400	400	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	58,349	38,849	0	19,500	2,400	4,561	1,739	3,600	3,600	3,600	0
Other	310	294	16	0	0	0	0	0	0	0	0
Total	66,172	43,888	484	21,800	2,700	4,961	2,139	4,000	4,000	4,000	0

FUNDING SCHEDULE (\$000s)

Current Revenue: General	1,940	1,940	0	0	0	0	0	0	0	0	0
G.O. Bonds	64,232	41,948	484	21,800	2,700	4,961	2,139	4,000	4,000	4,000	0
Total	66,172	43,888	484	21,800	2,700	4,961	2,139	4,000	4,000	4,000	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request Est.	FY 18	4,961
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		47,072
Expenditure / Encumbrances		44,846
Unencumbered Balance		2,226

Date First Appropriation	FY 93
First Cost Estimate	
Current Scope	FY 17 66,172
Last FY's Cost Estimate	67,072
Partial Closeout Thru	0
New Partial Closeout	0
Total Partial Closeout	0

Description

This project provides funding for a comprehensive lifecycle renewal and replacement program to protect the investment in College facilities and equipment and to meet current safety and environmental requirements. Funding also provides for project management staff and/or services. This collegewide project is targeted at deteriorating facilities and deferred maintenance of major building systems. This project includes: (1) HVAC system renovation/replacement; (2) major mechanical/plumbing equipment renovation/replacement; (3) interior and exterior lighting system renovation/replacements; (4) electrical service/switchgear renovation/replacement; (5) building structural and exterior envelope refurbishment; (6) asbestos removals not tied to building renovations; (7) major carpet replacement; (8) underground petroleum tank upgrades; and (9) site utility, and site infrastructure replacement/ improvements. Note: The Life Safety Systems project, (CIP No. P046601), has been merged into this project. This project also provides design and construction funding for the correction of life safety and fire code deficiencies identified in the Collegewide Facilities Condition Audit prepared by Vanderweil Facility Advisors (VFA). The scope of this project includes the installation and/or replacement of fire alarm systems, fire sprinkler systems, smoke control systems, emergency power systems, emergency lighting systems, public address systems, and similar equipment and operations.

Justification

In November 2007 (December 2013 update), the College updated a comprehensive building system/equipment assessment, including site utilities and improvements, that identified deficiencies, prioritized replacements and upgrades, and provided the framework for implementing a systematic capital renewal program to complement on-going preventive maintenance efforts. The College continues to have a significant backlog of major building systems and equipment renovations and/or replacements due to the age of the Campuses and deferral of major equipment replacement. Key components of the HVAC, mechanical and electrical systems are outdated, energy inefficient, and costly to continue to repair. The renovation and/or replacement of major building systems, building components and equipment, and site improvements will significantly extend the useful life of the College's buildings and correct safety and environmental problems. The Collegewide Facilities Condition Assessment Update (12/13) identified a \$85 million deferred maintenance backlog for the three campuses. If additional financial resources are not directed at this problem, facilities will continue to deteriorate leading to higher cost renovations or building replacements. The Collegewide Facilities Condition Audit identified various life safety concerns on all three campuses. This project allows the College to address the concerns, replacing and/or installing appropriate life safety or fire code measures, and ensuring compliance with applicable life safety, fire, and building codes. Other relevant plans and studies include the Collegewide Facilities Master Plan Update (1/15), and the County Council Report of the Infrastructure Maintenance Task Force (3/14).

Other

Planned Lifecycle Asset Replacement: College (P926659)

FY2018 Appropriation: \$4,961,000 (G.O. Bonds). The following fund transfers have been made from this project: \$47,685 to Takoma Park Child Care Center (CIP No. P946657) (BOT Resol. #93-106, #94-26 & #941-28); \$185,000 to Rockville Surge Building (CIP No. P966665) (BOT Resol. #11-2291 - 1/21/97); \$7,000 to Planning, Design & Construction (CIP No. P906605) (BOT Resol. #01-153); \$91,175 to the Art Building Renovation Project (CIP No. P906608) (BOT Resol. # 06-09-106 - 9/18/06); and \$250,000 to the Takoma Park Expansion Project (CIP No. P996662) (BOT Resol. #07-01-005 - 1/16/07). The following fund transfers have been made into this project: \$15,000 from Central Plant Distribution System (CIP No. P886676) (BOT Resol. #98-82 - 6/15/98), \$25,000 from Clean Air Act (CIP No. P956643) (BOT Resol. # 98-82 - 6/15/98), and \$24,000 from the Rockville Campus Science Center Project (CIP No. P036600) (BOT Resol. # 15-03-025 - 03/23/15). Beginning in FY98, the portion of this project funded by County Current Revenues migrated to the College's Operating Budget. Reflecting the migration of this portion of the project, the College's Operating Budget includes funds for this effort. The following fund transfer has been made from this project: \$67,000 to the Commons Building Renovation Project (CIP No. P056601) (BOT Resolution #10-08-057, 07/31/10).

Disclosures

Expenditures will continue indefinitely.

Coordination

This project is coordinated with Utility Master Plans and building renovations on the Rockville, Germantown, and Takoma Park/Silver Spring Campuses; and the following projects: Capital Renewal: College (CIP No. P096600), Elevator Modernization: College (CIP No. P046600), Energy Conservation: College (CIP No. P816611), Facility Planning: College (CIP No. P886686), Macklin Tower Alterations (CIP No. P036603), Roof Replacement: College (CIP No. P876664), Computer Science Alterations (CIP No. P046602).

Science East Building Renovation (P076623)

Category Montgomery College
 Sub Category Higher Education
 Administering Agency Montgomery College (AAGE15)
 Planning Area Rockville

Date Last Modified 5/19/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Under Construction

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	3,822	3,576	246	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	22,175	22,086	89	0	0	0	0	0	0	0
Other	3,098	2,245	853	0	0	0	0	0	0	0
Total	29,095	27,907	1,188	0	0	0	0	0	0	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	15,742	15,742	0	0	0	0	0	0	0	0
State Aid	13,353	12,165	1,188	0	0	0	0	0	0	0
Total	29,095	27,907	1,188	0	0	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request Est.	FY 18	-1,861
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		30,956
Expenditure / Encumbrances		27,907
Unencumbered Balance		3,049

Date First Appropriation	FY 09
First Cost Estimate	
Current Scope	FY 18
Last FY's Cost Estimate	30,956

Description

This project provides for the realignment/renovation of space in the Science East building (60,793 GSF) on the Rockville campus in accordance with the College's Facilities Master Plan (1/04) and the building educational space specifications. The renovated building will house general purpose classrooms, and the mathematics and education departments. The building renovation will include general building improvements, HVAC system replacement and related energy conservation measures, and building access improvements. A building survey in FY89 determined that the building structure is fireproofed with a sprayed on asbestos product and asbestos thermal insulation is used on the mechanical systems. Asbestos removal is determined to be the most appropriate response under Federal and State asbestos guidelines. The removal project will include mechanical system reinsulation and refireproofing in conformance with the local fire code.

Estimated Schedule

Project construction was completed in Spring 2014.

Cost Change

Funds no longer needed in the project were reduced in the FY18 budget process.

Justification

Science East was constructed in 1965 and the greenhouse addition was constructed in 1970. The building no longer adequately supports the educational programs and support functions housed in it. The College plans to coordinate the renovation of Science East with the construction of the Rockville Science Center. The Biology and Physics departments will relocate to the new Rockville Science Center when it is completed in FY11. The existing mechanical system is inadequate and will be replaced along with the existing lighting to create better illumination levels and greater energy efficiency. The funds requested will also provide for the reassignment, realignment, and renovation of space, including furniture and equipment; energy conservation; and handicapped modification measures. Relevant studies include the Collegewide Facilities Condition Assessment (12/13), a Collegewide Facilities Master Plan Update (1/15), and the Part 1 and 2 Program submitted to the State for the Renovation/Addition to the Science East & Science West Buildings (5/06).

Other

Funding sources: G.O. Bonds, and State Aid. State share of project is based on anticipated eligible costs. Relocation costs and design fees above approximately 7% of estimated construction costs may not be eligible for State reimbursement. Building renovation planning and design began in FY09 with building asbestos removal and renovation scheduled to begin in FY12. The following G.O Bond fund transfer was made from this project: \$1,400,000 to the Site Improvements project (#P076601)(BOT Resol. #15-09-77, 9/21/15).

Disclosures

A pedestrian impact analysis has been completed for this project.

Montgomery College (A15) 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

Science East Building Renovation (P076623)

Rockville Science Center (CIP No. P036600), Science West Building Renovation (CIP No. P976645)

#4 - Park and Planning Commission CIP for odd-numbered calendar years, and Capital Budget Requires 6 affirmative votes.

Resolution No.:	<u>18-817</u>
Introduced:	<u>May 25, 2017</u>
Adopted:	<u>May 25, 2017</u>

**COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND**

By: County Council

SUBJECT: Approval of Amendments to the Approved FY 2017-2022 Capital Improvements Program, and Approval of and Appropriation for the FY 2018 Capital Budget of the Maryland-National Capital Park and Planning Commission

Background

1. As required by the Land Use Article, Section 18-105 of the Maryland Code, the Maryland-National Capital Park and Planning Commission sent to the County Executive an FY 2017 Capital Budget.
2. Section 302 of the County Charter requires the Executive to send to the County Council by January 15 in each even-numbered calendar year a 6-year Capital Improvements Program (CIP), which the Executive did on January 15, 2016. Section 302 requires the affirmative vote of at least 5 Councilmembers to approve or modify the Executive's Recommended CIP. On May 26, 2016, the Council approved a CIP for FY 2017-2022 in Resolution 18-500. After the Council approves a CIP, Section 302 permits the Council to amend it at any time with the affirmative vote of at least 6 Councilmembers.
3. Section 303 of the Charter requires the Executive to send to the Council by January 15 in each year a Recommended Capital Budget, which the Executive did on January 17, 2017 for FY 2018. (January 15 fell on a Sunday and January 16 fell on a holiday.) The Executive also recommended amendments to the Approved FY 2017-2022 CIP.
4. As required by Section 304 of the Charter, notice of a public hearing was given and a public hearing was held on the Capital Budget for FY 2018 and on amendments to the Approved CIP for FY 2017-2022.

Action

The County Council for Montgomery County, Maryland approves the following resolution for the Maryland-National Capital Park and Planning Commission:

1. For FY 2018, the Council approves the Capital Budget and appropriates the amounts by project that are shown in Part I. The expenditure of funds for each item in the Capital

Budget must comply with all restrictions and requirements in the project description form for that item, as the form is contained in the Approved CIP as amended by this resolution, and as the CIP is amended by the Council under Charter Section 302 after this resolution is adopted.

2. The Council reappropriates the appropriations made in prior years for all capital projects:
 - a) except as specifically reflected elsewhere in this resolution;
 - b) in the amounts and for the purposes specified in the Approved CIP for FY 2017-2022; and
 - c) to the extent that those appropriations are not expended or encumbered.

3. The County appropriation for Acquisition: Non-Local Parks and Legacy Open Space includes:

P998798 Acquisition Non-Local Parks-County Current Revenue-General	\$135,000
P018710 Legacy Open Space-County Current Revenue-General	\$95,000
P018710 Legacy Open Space-County G.O. Bonds	\$2,500,000
(\$100,000 of G.O. Bonds appropriation is for Personnel Costs)	

The County will contribute the following amounts for non-local park projects:

County G.O. Bonds	\$10,502,000
County Current Revenue-General	\$2,208,000

4. The Council approves, as amendments to the Approved FY 2017-2022 CIP, projects shown in Part II.
5. The Council approves the close out of the projects in Part III.
6. The Council approves the ten percent transferability basis for the level of effort projects in Part IV.
7. If a sign recognizing the contribution of any Federal, State, or local government or agency is displayed at any project for which funds are appropriated in this resolution, as a condition of spending those funds each sign must also expressly recognize the contribution of the County and the County's taxpayers.

This is a correct copy of Council action.



Linda M. Lauer, Clerk of the Council

PART I : FY 2018 CAPITAL BUDGET**MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION**

The appropriation for FY 2018 in this Part are made to implement the projects in the Capital Improvements Program for FY 2017- 2022.

Project Title (Project #)	FY 18 Appropriation	Cumulative Appropriation	Total Appropriation
Legacy Open Space (P018710)	500,000	75,719,000	76,219,000
Acquisition: Non-Local Parks (P998798)	1,000,000	3,687,000	4,687,000
Acquisition: Local Parks (P767828)	1,035,000	3,207,000	4,242,000
Ballfield Improvements (P008720)	1,150,000	2,473,000	3,623,000
Small Grant/Donor-Assisted Capital Improvements (P058755)	650,000	2,135,000	2,785,000
Pollution Prevention and Repairs to Ponds & Lakes (P078701)	635,000	4,334,000	4,969,000
Battery Lane Urban Park (P118701)	400,000	60,000	460,000
ADA Compliance: Local Parks (P128701)	850,000	1,417,000	2,267,000
ADA Compliance: Non-Local Parks (P128702)	940,000	1,857,000	2,797,000
Cost Sharing: Non-Local Parks (P761682)	50,000	106,000	156,000
Trails: Hard Surface Design & Construction (P768673)	450,000	2,358,000	2,808,000
Restoration Of Historic Structures (P808494)	290,000	1,840,000	2,130,000
Stream Protection: SVP (P818571)	600,000	1,449,000	2,049,000
Roof Replacement: Non-Local Pk (P838882)	213,000	781,000	994,000
Trails: Natural Surface & Resource-based Recreation (P858710)	455,000	1,063,000	1,518,000
Trails: Hard Surface Renovation (P888754)	1,000,000	2,891,000	3,891,000
Facility Planning: Local Parks (P957775)	300,000	1,129,000	1,429,000
Facility Planning: Non-Local Parks (P958776)	300,000	1,078,000	1,378,000
Cost Sharing: Local Parks (P977748)	75,000	176,000	251,000
Energy Conservation - Local Parks (P998710)	37,000	236,000	273,000
Energy Conservation - Non-Local Parks (P998711)	40,000	110,000	150,000
Minor New Construction - Non-Local Parks (P998763)	825,000	1,310,000	2,135,000
Enterprise Facilities' Improvements (P998773)	1,050,000	3,137,000	4,187,000
Minor New Construction - Local Parks (P998799)	700,000	1,429,000	2,129,000
Planned Lifecycle Asset Replacement: Local Parks (P967754)	3,350,000	8,602,000	11,952,000
Planned Lifecycle Asset Replacement: NL Parks (P968755)	2,330,000	5,611,000	7,941,000
Urban Park Elements (P871540)	250,000	500,000	750,000
Josiah Henson Historic Park (P871552)	4,412,000	820,000	5,232,000
Total - M-NCPPC	23,887,000	129,515,000	153,402,000

PART II: REVISED PROJECTS

The projects described in this section were revised from, or were not included among, the projects approved by the County Council as they appeared in the Approved FY 2017 - 2022 Capital Improvements Program (CIP) as of May 26, 2016. These projects are approved.

ADA Compliance: Non-Local Parks (P128702)

Category M-NCPPC
 Sub Category Development
 Administering Agency M-NCPPC (AAGE13)
 Planning Area Countywide

Date Last Modified 5/19/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,095	122	66	907	150	157	150	150	150	150	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	5,102	564	305	4,233	650	783	700	700	700	700	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	6,197	686	371	5,140	800	940	850	850	850	850	0

FUNDING SCHEDULE (\$000s)

Current Revenue: General	451	0	161	290	50	40	50	50	50	50	0
G.O. Bonds	5,646	686	210	4,750	750	800	800	800	800	800	0
State Aid	100	0	0	100	0	100	0	0	0	0	0
Total	6,197	686	371	5,140	800	940	850	850	850	850	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	940
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,857
Expenditure / Encumbrances		686
Unencumbered Balance		1,171

Date First Appropriation	FY 12	
First Cost Estimate		
Current Scope	FY 18	6,197
Last FY's Cost Estimate		6,107

Description

This program provides for an on-going comprehensive effort to ensure that all parks and park facilities are built and maintained in compliance with Title II of the Americans with Disabilities Act (ADA) and the ADA Accessibility Guidelines (ADAAG) standards. This program includes both the correction of deficiencies identified by the United States Department of Justice (DOJ) during its proactive Project Civic Access (PCA) assessment of 19 local park facilities, as well as efforts to comply with the revisions to Title II of the ADA, which went into effect on March 15, 2011. This program also includes policy development and advanced technical training for Department of Parks' architects, landscape architects, engineers, construction managers, inspectors, and other staff to ensure that ADA compliance and accessibility are incorporated throughout the park system's planning, design and construction processes in order to ensure that parks and park facilities comply with the new revisions to Title II of the ADA. The new Title II requirements include revisions to the existing 1991 ADAAG and additional standards for facilities not addressed in the 1991 ADAAG including swimming pools, recreational facilities, and playgrounds which collectively is now known as the 2010 ADA Standards for Accessible Design.

Cost Change

Addition of Bond Bill (\$100,000) in FY18 for MLK Recreational Park. Reduce Current Revenue by \$10,000 in FY18 for fiscal capacity.

Justification

Montgomery County was selected by the DOJ for a Project Civic Access (PCA) review in 2006. PCA is a proactive, ongoing initiative of the Disability Rights Section (DRS) of the DOJ Civil Rights Division to ensure ADA compliance in local and state governments throughout the country. DOJ has inspected over 112 County facilities, including 19 local parks that fall under the M-NCPPC's jurisdiction. Montgomery County and M-NCPPC entered into a settlement agreement with DOJ on August 16, 2011, that requires the County and M-NCPPC to remediate problems identified by DOJ within a negotiated timeline and place assurances for self-assessing and remediation for the future, including efforts to comply with the new Title II requirements. The agreement further stipulates that M-NCPPC must perform self-evaluations of all parks within its system at the approximate rate of 20% per year. Upon completion of the self-evaluations, M-NCPPC must also submit a final transition plan by August 2016. The transition plan provides a summary of all barriers found, a strategy and timeline for their removal, as well as planning level cost estimates for barrier removal. As of August 2013, self-evaluations have been completed on approximately 45% of the park system. These evaluations report that approximately 14,000 barriers have been identified with a projected planning level cost estimate of \$18-20 million dollars for barrier removal. It is estimated that the final totals will be approximately double the figures mentioned. The estimates indicate that a significant increase in the level-of-effort will be required to comply with the requirements of Title II and the settlement agreement.

Other

\$50,000 Current Revenue is budgeted for required ADA retrofits to leased properties that cannot be funded with general obligation bonds

Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$3,648,000.

Disclosures

Expenditures will continue indefinitely.

ADA Compliance: Non-Local Parks (P128702)

M-NCPPC (A13) 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

United States Department of Justice, County Attorney's Office, Department of General Services, ADA Compliance: Local Parks, PDF 128701

Trails: Natural Surface & Resource-based Recreation (P858710)

Category M-NCPPC
Sub Category Development
Administering Agency M-NCPPC (AAGE13)
Planning Area Countywide

Date Last Modified 5/3/17
Required Adequate Public Facility No
Relocation Impact None
Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	125	21	10	94	15	19	15	15	15	15	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,793	466	216	2,111	335	436	335	335	335	335	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	2,918	487	226	2,205	350	455	350	350	350	350	0

FUNDING SCHEDULE (\$000s)											
Current Revenue: General	2,365	437	128	1,800	300	300	300	300	300	300	0
G.O. Bonds	448	50	98	300	50	50	50	50	50	50	0
State Aid	105	0	0	105	0	105	0	0	0	0	0
Total	2,918	487	226	2,205	350	455	350	350	350	350	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	455
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,063
Expenditure / Encumbrances		487
Unencumbered Balance		576

Date First Appropriation	FY 85
First Cost Estimate	
Current Scope	FY 18
Last FY's Cost Estimate	2,213

Description

Formerly known as "Trails: Natural Surface Design, Construction, and Renovation," this project is one of the key level-of-effort projects that will support providing access to natural, undeveloped park land. The focus will still be natural surface trails, but it will also help support natural resource-based recreation uses such as bicycling, hiking, running, horseback riding, bird watching, nature photography, wildlife viewing, kayaking, rowing, canoeing, and fishing, as identified in the 2012 Park, Recreation and Open Space (PROS) Plan. This PDF includes planning, design, and construction and reconstruction of natural surface trails. Natural surface trails are usually located in stream valley parks. Surfaces include dirt, wood chip, soil mixtures, and sometimes gravel or stone, supplemented by boardwalk or other elevated surfaces when needed; they are generally narrower than hard surface trails. Work may include grading, drainage, signage, bridges/culverts, edging, realignments, etc. The trails generally do not meet Americans with Disabilities Act (ADA) requirements. The expenditure schedule does not include the value of work done by volunteers to assist with the construction of natural surface trails.

Cost Change

Addition of Bond Bill (\$105,000) in FY18 for Western Piedmont Trail Connector.

Justification

Improvements address only the highest priority needs for each trail and presume some volunteer assistance for hand labor. Projects in Rock Creek, Rachel Carson, Little Bennett, and Black Hill implement park master plans. This CIP Project implements the natural surface recreational trail component of the Countywide Park Trails Plan and trail recommendations in area master plans. 2015 Countywide Park Trails 2005 Land Preservation, Park and Recreation Plan

Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$3,331,000. FY14 transfer out of \$45,000 GO Bonds to Montrose Trail, #038707.

Disclosures

Expenditures will continue indefinitely.

M-NCPPC (A13) 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

Maryland State Parks, Maryland Department of Natural Resources, Montgomery County Department of Transportation, Volunteer Groups

Minor New Construction - Non-Local Parks (P998763)

Category M-NCPPC
 Sub Category Development
 Administering Agency M-NCPPC (AAGE13)
 Planning Area Countywide

Date Last Modified 5/3/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	504	4	58	442	125	137	45	45	45	45	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,531	14	234	2,283	875	688	180	180	180	180	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	3,035	18	292	2,725	1,000	825	225	225	225	225	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	2,960	18	292	2,650	1,000	750	225	225	225	225	0
State Aid	75	0	0	75	0	75	0	0	0	0	0
Total	3,035	18	292	2,725	1,000	825	225	225	225	225	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	825
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,310
Expenditure / Encumbrances		18
Unencumbered Balance		1,292

Date First Appropriation	FY 01
First Cost Estimate	
Current Scope	FY 18
Last FY's Cost Estimate	1,210

Description

This project funds design and construction of new and reconstruction projects costing less than \$300,000. Projects include a variety of improvements at non-local parks, such as dog exercise areas, trail amenities (parking, kiosks), maintenance storage buildings, etc. A separate project funds similar tasks at local parks. These level-of-effort PDFs address a variety of needs in our park system and reduce proliferation of new stand-alone PDFs.

Cost Change

Addition of a Bond Bill (\$75,000) in FY18 for Maydale Nature Center.

Justification

2012 Parks, Recreation, and Open Space (PROS) Plan. 2005 Land Preservation, Park and Recreation Plan. Individual park master plans.

Fiscal Note

Prior year partial capitalization of expenditures through FY16 total \$2,703,000. Added \$250k in FY17 for Maydale Nature Center. In FY13, supplemental appropriation added \$200,000 in State Aid funding.

Disclosures

Expenditures will continue indefinitely.

M-NCPPC (A13) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

Small Grant/Donor-Assisted Capital Improvements (P058755)

Category
Sub Category
Administering Agency
Planning Area

M-NCPPC
Development
M-NCPPC (AAGE13)
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

5/19/17
No
None
Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	756	23	343	390	60	90	60	60	60	60	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	3,229	94	1,375	1,760	240	560	240	240	240	240	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	3,985	117	1,718	2,150	300	650	300	300	300	300	0

FUNDING SCHEDULE (\$000s)											
Contributions	3,074	117	1,357	1,600	200	600	200	200	200	200	0
Current Revenue: General	305	0	55	250	50	0	50	50	50	50	0
Current Revenue: Park and Planning	606	0	306	300	50	50	50	50	50	50	0
Total	3,985	117	1,718	2,150	300	650	300	300	300	300	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	650
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,135
Expenditure / Encumbrances		117
Unencumbered Balance		2,018

Date First Appropriation	FY 05
First Cost Estimate	
Current Scope	FY 18
Last FY's Cost Estimate	

Description

This project authorizes expenditures for new or existing projects that receive support from non-County government funding sources, e.g. grants, donations, gifts, fund raising projects, and sponsorships. No funds can be expended from this project unless at least 80 percent of the total cost of the project, or the change to an existing project is provided from a non-County government funding source. The funds provided can be expended within this project provided: 1. The capital cost is less than \$100,000; or 2. The capital cost is at least \$100,000, but the project: (a) does not have an Operating Budget Impact (OBI) in excess of 10 percent of the capital cost; and (b) vehicle trips generated by the project do not exceed 25 vehicle trips during the peak one-hour period in the vicinity of the project. The Department must notify the County Council of any grants or donations for projects having a capital cost of at least \$100,000. The Department must submit a PDF for approval by the County Council for all other projects in accordance with the County Council policy on non-County funded capital projects, approved on February 22, 2000.

Cost Change

Increase in FY18 contributions by \$400,000 to account for donations to Western Grove Urban Park and the Capital Crescent Trail Plaza. Correctly showing a FY15 transfer of \$151,000 in County Current Revenue to Brookside Gardens Master Plan #078702. Reduce Current Revenue by \$50,000 in FY18 for fiscal capacity.

Justification

Montgomery County Department of Park and Planning Policy and Guidelines on Donations and Public/Private Partnerships, adopted 2003.

Other

From time to time M-NCPPC is able to generate non-County government funded support for projects with the expectation that the project will be implemented in a timely way as a condition of the support. This project provides the authorization to receive and expend the funds from various sources. In addition, there is often a requirement or need for the Commission to provide matching funds, fund the overhead for the project, e.g. planning, design, and construction management or supervision services, or otherwise contribute to the project. This PDF provides public funding for this limited participation.

Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$2,165,000.

Disclosures

Expenditures will continue indefinitely.

Legacy Open Space (P018710)

Category M-NCPPC
 Sub Category Acquisition
 Administering Agency M-NCPPC (AAGE13)
 Planning Area Countywide

Date Last Modified 5/19/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0	0
Land	92,410	63,587	3,293	19,000	3,000	3,000	3,000	3,000	3,000	4,000	6,530
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	7,590	5,314	275	1,345	250	95	250	250	250	250	656
Total	100,000	68,901	3,568	20,345	3,250	3,095	3,250	3,250	3,250	4,250	7,186

FUNDING SCHEDULE (\$000s)											
Contributions	938	938	0	0	0	0	0	0	0	0	0
Current Revenue: General	11,959	9,639	320	1,345	250	95	250	250	250	250	655
G.O. Bonds	50,393	26,489	2,373	16,000	2,500	2,500	2,500	2,500	2,500	3,500	5,531
PAYGO	22,007	22,007	0	0	0	0	0	0	0	0	0
POS-Stateside (P&P only)	200	200	0	0	0	0	0	0	0	0	0
Park and Planning Bonds	10,500	5,625	875	3,000	500	500	500	500	500	500	1,000
Program Open Space	4,003	4,003	0	0	0	0	0	0	0	0	0
Total	100,000	68,901	3,568	20,345	3,250	3,095	3,250	3,250	3,250	4,250	7,186

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	3,095
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		75,719
Expenditure / Encumbrances		68,901
Unencumbered Balance		6,818

Date First Appropriation	FY 01
First Cost Estimate	
Current Scope	FY 16
Last FY's Cost Estimate	100,000

Description

The Legacy Open Space initiative identifies open space lands that should be acquired and interpreted because of exceptional natural or cultural value to current and future generations of Montgomery County residents. Legacy Open Space will acquire or obtain easements or make fee-simple purchases on open-space lands of countywide significance. Priorities are updated during each CIP cycle but remain flexible to allow the Montgomery County Planning Board to address development threats, opportunity acquisitions, and joint funding opportunities. The County Council encourages the Commission to seek supplemental appropriations if approved CIP funding is insufficient. Non-County funding sources are expected to contribute significantly to the Legacy Open Space program. Contributions only will appear in the PDF Expenditure and Funding Schedules if the contribution is spent by the County or M-NCPPC. For instance, matching donations from partners in cash or Program Open Space (POS) funds are spent by the County or M-NCPPC and thus are reflected in the schedules above, while donations of land or non-County funded payments that go directly to property owners are not included. The combination of these non-County and County funds have resulted in the successful protection of over 5,000 acres of open space in the County, including over 3,500 acres of new parkland. Almost 500 acres of parkland was received at no cost through dedication and donations by private landowners.

Cost Change

Shifted \$155,000 in Current Revenue from FY18 to Beyond 6 Years and deferred \$250,000 in GO bonds from FY19, FY20, and FY21 to FY22 for fiscal capacity.

Justification

The Vision 2030 Strategic Plan for Parks and Recreation in Montgomery County (2010) and the subsequent 2012 Park, Recreation and Open Space (PROS) Plan recommend placing priority on conservation of natural open spaces, protection of heritage resources, providing critical urban open spaces, and expanded interpretive activities in parks. Legacy Open Space: Open Space Conservation in the 21st Century, approved by the Montgomery County Planning Board in October 1999. Legacy Open Space Functional Master Plan adopted by the County Council in July 2001

Other

M-NCPPC (A13) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

Fiscal Note

County Finance made PAYGO substitutions for FY13 (\$4,778,911) and for FY14 (\$1,135,872.50).

Disclosures

Legacy Open Space (P018710)

Expenditures will continue indefinitely.

M-NCPPC (A13) 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

Acquisition: Local Parks PDF 767828, Acquisition: Non-Local Parks PDF 998798, ALARF: M-NCPPC PDF 727007, Restoration of Historic Structures PDF 808494, State of Maryland

Planned Lifecycle Asset Replacement: NL Parks (P968755)

Category M-NCPPC
 Sub Category Development
 Administering Agency M-NCPPC (AAGE13)
 Planning Area Countywide

Date Last Modified 5/19/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,927	193	142	1,592	245	235	231	231	325	325	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	17,294	1,709	1,227	14,358	2,095	2,095	2,109	2,109	2,975	2,975	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	19,221	1,902	1,369	15,950	2,340	2,330	2,340	2,340	3,300	3,300	0

FUNDING SCHEDULE (\$000s)											
Current Revenue: General	13,078	1,369	759	10,950	1,040	1,030	1,740	1,740	2,700	2,700	0
G.O. Bonds	5,976	366	610	5,000	1,300	1,300	600	600	600	600	0
PAYGO	167	167	0	0	0	0	0	0	0	0	0
Total	19,221	1,902	1,369	15,950	2,340	2,330	2,340	2,340	3,300	3,300	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	2,330
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		5,611
Expenditure / Encumbrances		1,902
Unencumbered Balance		3,709

Date First Appropriation	
First Cost Estimate	
Current Scope	19,221
Last FY's Cost Estimate	19,231

Description

This project schedules renovation, modernization, or replacement of aging, unsafe, or obsolete park facilities or components of park facilities in non-local parks. These parks include Regional, Recreational, Stream Valley, Conservation and Special Parks, most of which are over 30 years old. There are five sub-categories of work funded in PLAR NL, and each has a prioritized list of candidate projects, but schedules may change as needs arise. 1. Boundary Markings: provides for survey work to delineate park boundaries. 2. Minor Renovations: provides for infrastructure improvements for a variety of park amenities and infrastructure, such as bridge repairs/replacements. 3. Play Equipment: the life span of most play equipment is 20 years. Changes in safety standards sometimes require replacement at earlier intervals. Amenities included in this project are the play area border and protective surfacing under equipment, as well as benches and trees to shade the play equipment, if needed. 4. Tennis & Multi-Use Court Renovation: the asphalt base and fences generally last 20 years. Work includes fence repairs or replacement, new asphalt base, color-coating of courts, installation of new nets and standards, drainage improvements, and lights as needed. 5. Resurfacing Parking Lots and Paths: pavement and drainage rehabilitation for parking lots, entrance roads and walkways.

Cost Change

Reduce Current Revenue by \$10,000 in FY18 for fiscal capacity.

Justification

Over 100 non-local parks and facilities require scheduled renovation in order to maintain a reasonable level of service for park users and avoid costly emergency repairs. Failure to renovate or replace aging park facilities or components on a scheduled basis before the end of their useful life results in decreased levels of service to park users and an overall increase in capital costs as repairs become emergencies.

Other

Repairs to hiker-biker and natural surface trails and roof replacements are funded through other PDFs.

Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$1,903,000. In FY14 transferred out \$49,000 of GO Bonds to Cost Sharing NL, #761682. In FY13, disappropriate \$105,000 of State Aid not received; reduce Current Revenue \$50,000 for fiscal capacity. In FY12, transferred \$48,000 to Restoration of Historic Structures. In FY11, \$60,000 was transferred in from Brookside Gardens, PDF #848704. In April 2011, Reduce current revenue by \$75,000 in FY12 for fiscal capacity. In March 2011, Reduce current revenue by \$100,000 in FY12 for fiscal capacity. In December 2010, Reduce current revenue by \$125,000 in FY12 for fiscal capacity. In April 2010, the Council approved a reduction of \$200,000 in Current Revenue in FY11. In January 2010, the Executive recommended and Council approved a reduction of \$100,000 in Current Revenue as part of the FY10 Savings Plan. In FY10, \$375,000 (General Obligation Bonds) was transferred in from Lake Needwood Dam Remediation, PDF #078710 (\$373,000) and Rickman Horse Farm Park, PDF #008722 (\$2,000). In FY09, \$141,000 in current revenue was transferred out to Wheaton Tennis Bubble Renovation, PDF# 078708.

Disclosures

Expenditures will continue indefinitely.

Planned Lifecycle Asset Replacement: NL Parks (P968755)

Coordination

Montgomery County Department of Recreation, Resurfacing Parking Lots and Paths, PDF 998740, Roof Replacement Non-Local, PDF 838882, Trails: Hard Surface Renovation, PDF 888754, Trails: Natural Surface Trails, PDF 858710

Restoration Of Historic Structures (P808494)

Category M-NCPPC
 Sub Category Development
 Administering Agency M-NCPPC (AAGE13)
 Planning Area Countywide

Date Last Modified 5/19/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,719	93	136	1,490	250	240	250	250	250	250	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,611	372	544	695	445	50	50	50	50	50	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	3,330	465	680	2,185	695	290	300	300	300	300	0

FUNDING SCHEDULE (\$000s)											
Current Revenue: General	2,782	217	680	1,885	645	240	250	250	250	250	0
G.O. Bonds	349	49	0	300	50	50	50	50	50	50	0
PAYGO	199	199	0	0	0	0	0	0	0	0	0
Total	3,330	465	680	2,185	695	290	300	300	300	300	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	290
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,840
Expenditure / Encumbrances		465
Unencumbered Balance		1,375

Date First Appropriation	FY 80	
First Cost Estimate		
Current Scope	FY 18	3,330
Last FY's Cost Estimate		2,945

Description

The commission owns and is the steward of 117 built structures of historic significance across 43 historic sites and upwards of 400 archaeological resources. This PDF provides baseline funds necessary to repair, stabilize, and renovate some of the top priority historical structures and sites that are located on parkland. This PDF provides for bringing vacant historic buildings to life, defining stabilization and rehabilitation scopes of work, and developing implementation strategies with limited resources a major ongoing effort is to focus few resources on visible properties that satisfy greatest need, to preserve severely decaying structures, and to tell the county's history through the best historic properties. Projects include stabilization or rehabilitation at Jesup Blair House; Seneca (Poole), Darby, and Red Foot Stores; Agriculture History Farm Park; Waters House; and Zeigler Log House. Several projects may require leases of public/private partnerships.

Estimated Schedule

FY15 emergency stabilization of Jesup Blair House.

Cost Change

Reduced Current Revenue by \$10,000 for fiscal capacity.

Justification

2005 Land Preservation, Parks and Recreation Plan, approved by the Planning Board. Area master plans and the County's Historic Preservation Ordinance. From Artifact to Attraction: A Strategic Plan for Cultural Resources in Parks. Cultural resources asset inventory prioritization list.

Other

Public demand for program is strong: in the most recent PROS Survey, the majority of residents found protection of historic sites to be important and rated this as a high funding priority. Proposed funding will not only provide the funds to preserve historic structures and sites, especially those that can be opened to the public or serve a public need.

Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$8,048,000. FY14 transfer in of \$30,000 GO bonds from Matthew Henson Trail #500400. MNCPPC received two State Bond Bill grants of \$50k each for Seneca (Poole) Store in 2011 and 2014.

Disclosures

Expenditures will continue indefinitely.

Coordination

Montgomery County Historic Preservation Commission, Woodlawn Barn Visitor's Center PDF 098703, Warner Circle Special Park PDF 118703, Maryland Historical Trust, National Park Service, National Trust for Historic Preservation

Pollution Prevention and Repairs to Ponds & Lakes (P078701)

Category M-NCPPC
Sub Category Development
Administering Agency M-NCPPC (AAGE13)
Planning Area Countywide

Date Last Modified 5/19/17
Required Adequate Public Facility No
Relocation Impact None
Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,733	139	709	885	150	135	150	150	150	150	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	5,836	464	2,372	3,000	500	500	500	500	500	500	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	7,569	603	3,081	3,885	650	635	650	650	650	650	0

FUNDING SCHEDULE (\$000s)

Current Revenue: General	2,951	32	1,134	1,785	300	285	300	300	300	300	0
G.O. Bonds	2,655	571	34	2,050	300	350	350	350	350	350	0
State Aid	50	0	0	50	50	0	0	0	0	0	0
State ICC Funding (M-NCPPC Only)	1,913	0	1,913	0	0	0	0	0	0	0	0
Total	7,569	603	3,081	3,885	650	635	650	650	650	650	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	635
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		4,334
Expenditure / Encumbrances		603
Unencumbered Balance		3,731

Date First Appropriation	FY 07
First Cost Estimate	
Current Scope	FY 18
Last FY's Cost Estimate	6,984

Description

This PDF funds continuing efforts to update and maintain our existing facilities to meet today's standards and enhance environmental conditions throughout the park system. M-NCPPC operates 12 maintenance yards (MY) throughout Montgomery County that are regulated as industrial sites under NPDES because bulk materials storage and equipment maintenance have the potential to pollute surface waters. Each MY is subject to NPDES regulations, and must have a Stormwater Pollution Prevention Plans (SWPPPs) in place. SWPPPs are generally a combination of operational efforts and capital projects, such as covered structures for bulk materials and equipment, vehicle wash areas, or stormwater management facilities. In addition, M-NCPPC has identified between 60 and 70 existing farm ponds, lakes, constructed wetlands, irrigation ponds, recreational ponds, nature ponds, and historic dams on park property that do not qualify for funding through Montgomery County's Water Quality Protection program. Based on the results of field inspections, projects are prioritized for design, permitting, and construction. M-NCPPC has entered into a countywide NPDES Phase II Permit with MDE to establish pollution prevention measures to mitigate stormwater runoff that originates on parkland. This new permitting requirement will involve additional efforts to identify untreated areas and develop appropriate Best Management Practices (BMPs) to control stormwater runoff and enhance water quality.

Cost Change

Reduce Current Revenue by \$15,000 in FY18 for fiscal capacity.

Justification

The NPDES General Discharge Permit for Stormwater Associated with Industrial Facilities, Permit No. 02 SW issued by the Maryland Department of the Environment (MDE), requires implementation of the SWPPPs at each maintenance yard. The MDE Dam Safety Program requires regular aesthetic maintenance, tri-annual inspection, and periodic rehabilitation of all pond facilities to maintain their function and structural integrity. In 2010, the EPA enacted the NPDES Municipal Separate Storm Sewer System (MS4) Permit.

Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$6,029,000. In FY16 received an additional \$600k from SHA for ICC Mitigation. State Bond Bill grant of \$50,000 was received in 2015 for West Fairland Local Park. New partial closeout includes FY14 and FY15. In FY14 transferred in FY14, \$40,000 GO bonds to Ballfield Improvements, #008720. In FY13, transferred-in \$200,000 GO Bonds from Lake Needwood Modifications #098708.

Disclosures

Expenditures will continue indefinitely.

M-NCPPC (A13) 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

Pollution Prevention and Repairs to Ponds & Lakes (P078701)

Montgomery County Department of Permitting Services (MCDPS), Montgomery County Department of Environmental Protection (MCDEP), Maryland Department of the Environment, Washington Suburban Sanitary Commission (WSSC)

Roof Replacement: Non-Local Pk (P838882)

Category
Sub Category
Administering Agency
Planning Area

M-NCPPC
Development
M-NCPPC (AAGE13)
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

5/19/17
No
None
Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	347	11	8	328	63	13	63	63	63	63	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	1,699	298	201	1,200	200	200	200	200	200	200	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	2,046	309	209	1,528	263	213	263	263	263	263	0

FUNDING SCHEDULE (\$000s)											
Current Revenue: General	664	127	209	328	63	13	63	63	63	63	0
G.O. Bonds	1,382	182	0	1,200	200	200	200	200	200	200	0
Total	2,046	309	209	1,528	263	213	263	263	263	263	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	213
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		781
Expenditure / Encumbrances		309
Unencumbered Balance		472

Date First Appropriation	FY 83
First Cost Estimate	
Current Scope	FY 18
Last FY's Cost Estimate	2,096

Description

This project provides for roof replacement on buildings and structures in non-local parks, as well as countywide maintenance facilities, Park Police facilities, and selected enterprise facilities that are of historic significance. The PDF also funds periodic roof evaluations and designs.

Cost Change

Reduce Current Revenue by \$50,000 in FY18 for fiscal capacity.

Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$4,932,000.

Disclosures

Expenditures will continue indefinitely.

PART III : CAPITAL IMPROVEMENTS PROJECTS TO BE CLOSED OUT

The following capital projects are closed out effective June 30, 2017, and the appropriation for each project is decreased by the amount of that project's unencumbered balance.

NONE

PART IV: TEN PERCENT TRANSFERABILITY BASIS FOR LEVEL OF EFFORT PROJECTS

10% of the Cumulative Appropriation(A) less Prior year Thru actual expenditures(B) for the on-going projects displayed below is effective as of July 1st, 2017. Up to 10% of this amount (C) is eligible for transfer into other projects within the same category.

Project Title (Project #)	(A) Cumulative Appropriation as of July 1. (in \$000)	(B) Prior Thru Expenditure(In \$000s)	(C) Cumulative Appropriation Basis for transferability Purposes (In \$000)
ALARF: M-NCPPC (P727007)	17,798	0	17,798
Acquisition: Local Parks (P767828)	4,242	2,038	2,204
Acquisition: Non-Local Parks (P998798)	4,822	171	4,651
Ballfield Improvements (P008720)	3,623	521	3,102
Small Grant/Donor-Assisted Capital Improvements (P058755)	2,785	117	2,668
Pollution Prevention and Repairs to Ponds & Lakes (P078701)	4,969	603	4,366
ADA Compliance: Local Parks (P128701)	2,267	327	1,940
ADA Compliance: Non-Local Parks (P128702)	2,797	686	2,111
Cost Sharing: Non-Local Parks (P761682)	156	48	108
Trails: Hard Surface Design & Construction (P768673)	2,808	638	2,170
Restoration Of Historic Structures (P808494)	2,130	465	1,665
Stream Protection: SVP (P818571)	2,049	405	1,644
Roof Replacement: Non-Local Pk (P838882)	994	309	685
Trails: Natural Surface & Resource-based Recreation (P858710)	1,518	487	1,031
Trails: Hard Surface Renovation (P888754)	3,891	572	3,319
Facility Planning: Local Parks (P957775)	1,429	322	1,107
Facility Planning: Non-Local Parks (P958776)	1,378	381	997
Cost Sharing: Local Parks (P977748)	251	74	177
Energy Conservation - Local Parks (P998710)	273	99	174
Energy Conservation - Non-Local Parks (P998711)	150	18	132
Minor New Construction - Non-Local Parks (P998763)	2,135	18	2,117
Enterprise Facilities' Improvements (P998773)	4,187	1,273	2,914
Minor New Construction - Local Parks (P998799)	2,129	557	1,572
Planned Lifecycle Asset Replacement: Local Parks (P967754)	11,952	3,034	8,918
Planned Lifecycle Asset Replacement: NL Parks (P968755)	7,941	1,902	6,039
Urban Park Elements (P871540)	750	250	500

Note:

These projects were previously partially closed out (FY17 was last year of partial capitalization).

As of July 1, the amount C listed above is available for transfer within each individual category.

Resolution No.:	<u>18-818</u>
Introduced:	<u>May 25, 2017</u>
Adopted:	<u>May 25, 2017</u>

**COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND**

By: County Council

SUBJECT: Authorizations for the FY 2018 Capital Budget of the Montgomery County Revenue Authority

Background

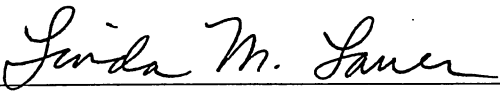
1. As required by Section 42-13 of the County Code, the Montgomery County Revenue Authority (Revenue Authority) sent to the County Executive a 6-year Capital Improvements Program (CIP).
2. Section 302 of the County Charter requires the Executive to send to the County Council by January 15 in each even-numbered calendar year a 6-year CIP. Section 303 of the Charter requires the Executive to send to the Council by January 15 in each year a Recommended Capital Budget.
3. As required by Section 304 of the County Charter, the Council held public hearings on the amendments requested to the Approved CIP for FY 2017-2022.
4. Chapter 601 of the 1992 Laws of Maryland provides that no provision of the County Charter or other County law regarding the duties, powers, or organization of the Revenue Authority will apply unless the County expressly provides by law that the Charter provision or law applies to the Revenue Authority.
5. Section 42-13(a)(3) of the County Code expressly requires the Executive to include the Revenue Authority's 6-year program in the comprehensive 6-year program submitted to the Council under Section 302 of the County Charter.
6. Section 42-13(a)(4) of the County Code expressly authorizes the Council to amend the Revenue Authority's 6-year program.

Action

The County Council for Montgomery County, Maryland approves the following resolution for revisions to the Montgomery County Revenue Authority FY 2017-2022 Capital Improvements Program under Section 42-13 of the County Code:

1. For FY 2018, the Council approves the Capital Budget and authorizes the amounts by project, which are shown in Part I.
2. The Council reauthorizes the authorizations made in prior years for all capital projects:
 - a) except as specifically reflected elsewhere in this resolution;
 - b) in the amounts and for the purposes specified in the approved CIP for FY 2017-2022; and
 - c) to the extent that those authorizations are not expended or encumbered.
3. The Council approves the close out of the projects in Part III.
4. If a sign recognizing the contribution of any Federal, State, or local government or agency is displayed at any project for which funds are appropriated in this resolution, as a condition of spending those funds each sign must also expressly recognize the contribution of the County and the County's taxpayers.

This is a correct copy of Council action.


Linda M. Lauer, Clerk of the Council

PART I: FY 2018 CAPITAL BUDGET FOR REVENUE AUTHORITY

The authorizations for FY 2018 in this Part are made to implement the projects in the Capital Improvements Program for FY 2017-2022.

<u>FY 18 Project #</u>	<u>Name</u>	<u>Authorization</u>	<u>Cumulative Authorization</u>	<u>Total Project Authorization</u>
113901	Northwest Golf Course	35,000	1,091,000	1,126,000
391801	Poolesville Economic Development Project	<u>1,621,000</u>	<u>0</u>	<u>1,621,000</u>
Total – Revenue Authority		\$1,656,000	\$1,091,000	\$2,747,000

PART II: REVISED PROJECTS

The projects described in this section were revised from or were not included among, the projects approved by the County Council as they appeared in the Approved FY 2017-2022 Capital Improvements Program (CIP) as of May 26, 2016.

Attached:

113901 Northwest Golf Course
093903 Little Bennett Golf Course
113900 Needwood Golf Course
997458 Poolesville Golf Course
391701 Rattlewood Golf Course
391801 Poolesville Economic Development Project

Northwest Golf Course (P113901)

Category
Sub Category
Administering Agency
Planning Area

Revenue Authority
Golf Courses
Revenue Authority (AAGE20)
Kensington-Wheaton

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

11/17/14
No
None
Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	15	15	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	552	552	0	0	0	0	0	0	0	0	0
Construction	748	99	0	650	271	189	190	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	1,316	666	0	650	271	189	190	0	0	0	0
FUNDING SCHEDULE (\$000s)											
Revenue Authority	1,316	666	0	650	271	189	190	0	0	0	0
Total	1,316	666	0	650	271	189	190	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	35
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,091
Expenditure / Encumbrances		666
Unencumbered Balance		425

Date First Appropriation	FY 11	
First Cost Estimate		
Current Scope	FY 11	1,316
Last FY's Cost Estimate		1,316

Description

This project provides for improvements at Northwest Golf Course including modifying the existing golf course, and improving the playability for different levels of golfers.

Location

15711 Layhill Road, Wheaton MD

Justification

The public daily fee golf course must cater to the diverse abilities of many golfers, from low to high handicappers, by providing both appropriate levels of strategy and challenge and an interesting and pleasant setting in which to play the game. The objective of the improvements is to provide maximum playability, enhance visual quality, and allow for the most efficient maintenance of the golf course. The project proposes improvements to the golf course which serve to enhance the existing character and playability, while employing contemporary standards for design, construction, and maintenance.

Coordination

Maryland Department of the Environment, Montgomery County Department of Permitting Services

Little Bennett Golf Course (P093903)

Category
Sub Category
Administering Agency
Planning Area

Revenue Authority
Golf Courses
Revenue Authority (AAGE20)
Clarksburg

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

11/17/14
No
None
Planning Stage

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	3	3	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	252	135	0	117	117	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	255	138	0	117	117	0	0	0	0	0

FUNDING SCHEDULE (\$000s)

Revenue Authority	255	138	0	117	117	0	0	0	0	0
Total	255	138	0	117	117	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		255
Expenditure / Encumbrances		138
Unencumbered Balance		117

Date First Appropriation	FY 09
First Cost Estimate	
Current Scope	FY09 255
Last FY's Cost Estimate	255

Description

This project provides for improvements at Little Bennett Golf Course located at 25900 Prescott Road in Clarksburg. The improvements include upgrades to the irrigation system and the clubhouse. The clubhouse renovation includes expansion of the seating area to better accommodate groups, which will improve revenue performance.

Location

25900 Prescott Road, Clarksburg MD

Justification

The clubhouse remodeling will expand the seating area to better accommodate group functions and improve revenue performance. The irrigation system is central to the infrastructure of the course.

Coordination

Maryland-National Capital Parks and Planning, Montgomery County Department of Permitting Services

Needwood Golf Course (P113900)

Category
Sub Category
Administering Agency
Planning Area

Revenue Authority
Golf Courses
Revenue Authority (AAGE20)
Shady Grove Vicinity

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

11/17/14
No
None
Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	7	7	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	1,306	0	0	1,306	0	0	0	0	600	706	0
Construction	44	44	0	0	0	0	0	0	0	0	0
Other	73	73	0	0	0	0	0	0	0	0	0
Total	1,430	124	0	1,306	0	0	0	0	600	706	0
FUNDING SCHEDULE (\$000s)											
Revenue Authority	1,430	124	0	1,306	0	0	0	0	600	706	0
Total	1,430	124	0	1,306	0	0	0	0	600	706	0

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,430
Expenditure / Encumbrances		124
Unencumbered Balance		1,306

Date First Appropriation	FY 11
First Cost Estimate	
Current Scope	FY 11 1,430
Last FY's Cost Estimate	1,430

Description

This project provides for improvements to Needwood Golf Course. In FY17 and FY18, this project will provide for a complete replacement of the irrigation system at this facility.

Location

6724 Needwood Road, Derwood MD

Coordination

Maryland Department of the Environment, Montgomery County Department of Permitting Services

Poolesville Golf Course (P997458)

Category
Sub Category
Administering Agency
Planning Area

Revenue Authority
Golf Courses
Revenue Authority (AAGE20)
Poolesville

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

8/25/14
No
None
Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	120	100	0	20	0	20	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	285	285	0	0	0	0	0	0	0	0	0
Construction	1,530	917	0	613	183	430	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	1,935	1,302	0	633	183	450	0	0	0	0	0
FUNDING SCHEDULE (\$000s)											
Revenue Authority	1,935	1,302	0	633	183	450	0	0	0	0	0
Total	1,935	1,302	0	633	183	450	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,935
Expenditure / Encumbrances		1,302
Unencumbered Balance		633

Date First Appropriation	FY 09
First Cost Estimate	
Current Scope	FY 11
Last FY's Cost Estimate	1,935

Description

This project provides for improvements at Poolesville Golf Course including the repair and replacement of cart paths throughout the golf course as well as improvements to playing areas.

Location

16601 West Willard Road, Poolesville MD

Justification

The projects addresses long-term infrastructure needs

Coordination

Maryland Department of the Environment, Montgomery County Department of Permitting Services

Rattlewood Golf Course (P391701)

Category
Sub Category
Administering Agency
Planning Area

Revenue Authority
Golf Courses
Revenue Authority (AAGE20)
Damascus

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

11/17/14
No
None
Planning Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	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	60	0	60	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	60	0	60	0	0	0	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
Revenue Authority	60	0	60	0	0	0	0	0	0	0	0
Total	60	0	60	0	0	0	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		60
Expenditure / Encumbrances		0
Unencumbered Balance		60

Date First Appropriation	FY 17	
First Cost Estimate		
Current Scope	FY 17	60
Last FY's Cost Estimate		60

Description

This project provides for improvements at Rattlewood Golf Course including updates/enhancements to the irrigation system to address water concerns.

Location

13501 Penn Shop Road, Mount Airy, MD 21771.

Estimated Schedule

Construction is expected to be completed in FY17.

Justification

The public daily fee golf course must cater to the diverse abilities of many golfers, from low to high handicappers, by providing both appropriate levels of strategy and challenge and an interesting and pleasant setting in which to play the game. The project proposes enhancements to the irrigation system to address water constraints. The objective of the improvements is to provide maximum playability, enhance visual quality, and allow for the most efficient maintenance of the golf course.

Coordination

Maryland Department of the Environment, Montgomery County Department of Permitting Services

Poolesville Economic Development Project (P391801)

Category Revenue Authority
 Sub Category Miscellaneous Projects (Revenue Authority)
 Administering Agency Revenue Authority (AAGE20)
 Planning Area Poolesville

Date Last Modified 5/19/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Planning Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,752	0	0	1,752	0	1,083	323	296	50	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	769	0	0	769	0	538	231	0	0	0	0
Construction	7,577	0	0	7,577	0	0	3,986	3,591	0	0	0
Other	2,558	0	0	2,558	0	0	0	2,558	0	0	0
Total	12,656	0	0	12,656	0	1,621	4,540	6,445	50	0	0

FUNDING SCHEDULE (\$000s)											
Revenue Authority	7,656	0	0	7,656	0	812	2,440	4,354	50	0	0
State Aid	5,000	0	0	5,000	0	809	2,100	2,091	0	0	0
Total	12,656	0	0	12,656	0	1,621	4,540	6,445	50	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	1,621
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	FY 18
First Cost Estimate	
Current Scope	12,656
Last FY's Cost Estimate	0

Description

This project provides funding for the development in Poolesville of 20 acres of surplus land owned by the Revenue Authority. The physical plant consists of a custom wine crushing facility, education/events center, and a vineyard incubator.

Justification

This project will support the wine industry in Montgomery County and the State through education, workforce development, winery incubation, and private sector business opportunities. MCRA will collaborate with educational institutions to support opportunities in viticulture and enology, hospitality, marketing, and culinary arts programs. The project will dedicate several acres for the development of a demonstration vineyard where students can learn vineyard management skills while providing quality grapes to support the industry. The University of Maryland Extension will coordinate the research and development of this demonstration vineyard. In addition to supporting specific degrees in viticulture and enology, the Revenue Authority will also collaborate with Universities at Shady Grove to support degree programs in agri-tourism, marketing, communication, business entrepreneurship, and culinary arts. Students in these degree programs will use the facility to obtain hands-on experience in their fields of study. The project is projected to bring \$45 million in economic activity to the state and over \$22 million in activity to the county.

Revenue Authority (A20) 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

Montgomery County Department of Permitting Services, Maryland Department of the Environment, Montgomery County Department of General Services, University of Maryland, Universities at Shady Grove, Montgomery College, Office of Management and Budget, Department of General Services, and Maryland-National Capital Park and Planning Commission.

PART III: CAPITAL IMPROVEMENTS PROJECTS TO BE CLOSED OUT

The following capital projects are closed out effective July 1, 2017, and the appropriation for each project is decreased by the amount of that project's unencumbered balance.

391501 HG Restroom Amenities and Grille

PART IV: CAPITAL IMPROVEMENTS PROJECTS: PARTIAL CLOSE OUT

Partial close out of the following capital projects is effective July 1, 2017.

None

Resolution No.:	<u>18-819</u>
Introduced:	<u>May 25, 2017</u>
Adopted:	<u>May 25, 2017</u>

**COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND**

By: County Council

SUBJECT: Approval of Amendments to the Approved FY 2017-2022 Capital Improvements Program of the Housing Opportunities Commission, and Approval of and Appropriation for the FY 2018 Capital Budget

Background

1. In a spirit of cooperation, the Housing Opportunities Commission sent to the County Executive a 6-year Capital Improvements Program (CIP) for the Housing Opportunities Commission.
2. Section 302 of the County Charter requires the Executive to send to the County Council by January 15 in each even-numbered calendar year a 6-year CIP, which the Executive did on January 15, 2016 for the 6-year period FY 2017-2022. Section 302 requires the affirmative vote of at least 5 Councilmembers to approve or modify the Executive's Recommended CIP. On May 26, 2016, the Council approved a CIP for FY 2017-2022 in Resolution 18-502. After the Council approves a CIP, Section 302 permits the Council to amend it at any time with the affirmative vote of at least 6 Councilmembers.
3. Section 303 of the Charter requires the Executive to send to the Council by January 15 in each year a Recommended Capital Budget, which the Executive did on January 17, 2017 for FY 2018. (January 15 fell on a Sunday and January 16 fell on a holiday.)
4. As required by Section 304 of the County Charter, notice of public hearing was given and a public hearing was held.

Action

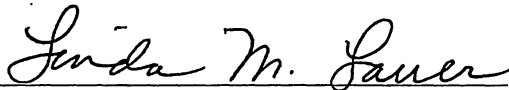
The County Council for Montgomery County, Maryland approves the following resolution for the Housing Opportunities Commission:

1. For FY 2018, the Council approves the Capital Budget and appropriates the amounts by project as shown in Part I. The expenditure of funds for each item in the Capital Budget must comply with all restrictions and requirements in the project description form for that item, as the form is contained in the Approved CIP as amended by this resolution, and as the CIP is amended by the Council under Charter Section 302 after the resolution is adopted. As shown

in Part II, there are no revised projects. The Council approves the close-out of the project as shown in Part III.

2. The Council reappropriates the appropriations made in prior years for all capital projects:
 - a) except as specifically reflected elsewhere in this resolution;
 - b) in the amounts and for the purposes specified in the approved CIP for FY 2017-2022; and
 - c) to the extent that those appropriations are not expended or encumbered.
3. If a sign recognizing the contribution of any Federal, State, or local government or agency is displayed at any project for which funds are appropriated in this resolution, as a condition of spending those funds each sign must also expressly recognize the contribution of the County and the County's taxpayers.

This is a correct copy of Council action.

A handwritten signature in cursive script that reads "Linda M. Lauer". The signature is written in dark ink and is positioned above a horizontal line.

Linda M. Lauer, Clerk of the Council

PART I: FY 2018 CAPITAL BUDGET FOR HOUSING OPPORTUNITIES COMMISSION

The appropriations for FY 2018 in this Part are made to implement the projects in the Capital Improvements Program for FY 2017-2022.

<u>Project #</u>	<u>Project Name</u>	<u>FY 18 Appropriation</u>	<u>Cumulative Appropriation</u>	<u>Total Appropriation</u>
P091501	Supplemental Funds for Deeply Subsidized HOC Owned Units Improvements	\$1,250,000	\$3,750,000	\$5,000,000
P091704	Demolition Fund	<u>1,300,000</u>	<u>0</u>	<u>1,300,000</u>
TOTAL – HOUSING OPPORTUNITIES COMMISSION		\$2,550,000	\$3,750,000	\$6,300,000

PART II: REVISED PROJECTS

The projects described in this section were revised from, or were not included among, the projects approved by the County Council as they appeared in the Approved FY 2017-2022 Capital Improvements Program (CIP) as of May 26, 2016.

Project #	Project Name
------------------	---------------------

NONE

PART III: CLOSEOUT PROJECTS

The project described in this section is approved for closeout in FY 2018.

Project #	Project Name
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P017601	Supplemental Funds for Public Housing Improvements
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#7 - Aggregate Capital Budget for County bonds: this resolution does not require 7 affirmative votes

Resolution No.:	18-820
Introduced:	May 25, 2017
Adopted:	May 25, 2017

**COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND**

By: County Council

SUBJECT: Approval of the FY 2018 Aggregate Capital Budget for County General Obligation Bonds

Background

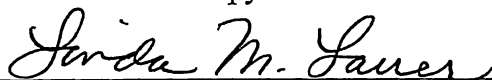
1. Section 305 of the County Charter requires the affirmative vote of at least 7 Council members to approve the aggregate capital budget if that budget exceeds the adopted spending affordability guidelines then in effect.
2. Section 20-56 of the County Code requires the Council to set guidelines for County general obligation bonds by resolution no later than the first Tuesday in October in each odd-numbered calendar year. This section also permits the Council to revise the guidelines to reflect a significant change in conditions. The deadline for revision is the first Tuesday in February.
3. On September 29, 2015, the Council adopted guidelines for County general obligation bonds allowing no more than \$340 million to be planned for expenditure in FY 2017, no more than \$340 million to be planned for expenditure in FY 2018, and no more than \$2,040 million to be planned for expenditure over the 6-year period from FY 2017 through FY 2022.
4. On February 2, 2016, the Council confirmed the guidelines for County general obligation bonds set on September 29, 2015.
5. On February 7, 2017, the Council confirmed the guidelines for County general obligation bonds set on September 29, 2015.

Action

The County Council for Montgomery County, Maryland approves the following resolution:

For County general obligation bonds, the Council estimates that the amount planned for expenditure does not exceed the guidelines. Because these guidelines are not exceeded, 7 affirmative votes are not required for approval of the aggregate capital budget.

This is a correct copy of Council action.


Linda M. Lauer, Clerk of the Council

Resolution No.: 18-821
Introduced: May 25, 2017
Adopted: May 25, 2017

**COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND**

By: County Council

SUBJECT: Approval of the FY 2018 Aggregate Capital Budget for Maryland-National Capital Park and Planning Commission Bonds

Background


1. Section 305 of the County Charter requires the affirmative vote of at least 7 Council members to approve the aggregate capital budget if that budget exceeds the adopted spending affordability guidelines then in effect.
2. Section 20-56 of the County Code requires the Council to set guidelines for Maryland-National Capital Park and Planning Commission bonds by resolution no later than the first Tuesday in October in each odd-numbered calendar year. This section also permits the Council to revise the guidelines to reflect a significant change in conditions. The deadline for revision is the first Tuesday in February.
3. On September 29, 2015, the Council adopted guidelines for Maryland-National Capital Park and Planning Commission bonds allowing no more than \$6.0 million to be planned for expenditure in FY 2017, no more than \$6.0 million to be planned for expenditure in FY 2018, and no more than \$36.0 million to be planned for expenditure over the 6-year period from FY 2017 through FY 2022.
4. On February 2, 2016, the Council amended the guidelines for Maryland-National Capital Park and Planning Commission bonds allowing no more than \$6.5 million to be planned for expenditure in FY 2017, no more than \$6.5 million to be planned for expenditure in FY 2018, and no more than \$39.0 million to be planned for expenditure over the 6-year period from FY 2017 through FY 2022.
5. On February 7, 2017, the Council confirmed the guidelines approved on February 2, 2016.

Action

The County Council for Montgomery County, Maryland approves the following resolution:

For Maryland-National Capital Park and Planning Commission bonds, the Council estimates that the amount planned for expenditure does not exceed the guidelines. Because the guidelines are not exceeded, 7 affirmative votes are not required for approval of the aggregate capital budget.

This is a correct copy of Council action.


Linda M. Lauer, Clerk of the Council

Resolution No.:	<u>18-822</u>
Introduced:	<u>May 25, 2017</u>
Adopted:	<u>May 25, 2017</u>

**COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND**

By: County Council

SUBJECT: Approval of the FY 2018 State Participation Projects

Background

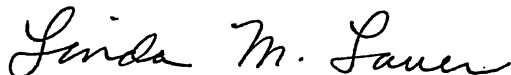
1. The Maryland Economic Growth, Resource Protection, and Planning Act requires local governments to review local construction projects that involve the use of State funds, grants, loans, loan guarantees, or insurance for consistency with local plans.
2. Resolution 12-919, adopted December 1, 1992, requires the County Council to make a final determination of consistency and approve a list of State participation projects for which findings have been made.

Action

The County Council for Montgomery County, Maryland approves the following resolution:

For FY 2018, the Council affirms consistency with local plans for all construction projects in the attached list, which both involve State funds and are covered by local plans.

This is a correct copy of Council action.



Linda M. Lauer, Clerk of the Council

State Aid Report

Run Date: 05/22/2017 1:42 PM

	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yr
General Government											
County Offices and Other Improvements											
Energy Conservation: MCG (P507834)	449	0	0	449	449	0	0	0	0	0	0
Economic Development											
Wheaton Redevelopment Program (P150401)	750	750	0	0	0	0	0	0	0	0	0
Conference Center Garage (P781401)	21,000	44	1,356	19,600	18,804	796	0	0	0	0	0
Economic Development	21,750	794	1,356	19,600	18,804	796	0	0	0	0	0
General Government	22,199	794	1,356	20,049	19,253	796	0	0	0	0	0
Public Safety											
Correction and Rehabilitation											
Pre-Release Center Dietary Facilities Improvements(P420900)	3,503	108	0	3,395	403	2,820	172	0	0	0	0
Criminal Justice Complex (P421100)	1,368	0	0	1,368	0	0	684	684	0	0	0
Detention Center Reuse (P429755)	853	853	0	0	0	0	0	0	0	0	0
Correction and Rehabilitation	5,724	961	0	4,763	403	2,820	856	684	0	0	0
Public Safety	5,724	961	0	4,763	403	2,820	856	684	0	0	0
Transportation											
Roads											
Montrose Parkway East (P500717)	25,000	0	0	0	0	0	0	0	0	0	25,000
State Transportation Participation (P500722)	16,463	14,463	0	2,000	2,000	0	0	0	0	0	0
Facility Planning-Transportation (P508337)	75	75	0	0	0	0	0	0	0	0	0
Roads	41,538	14,538	0	2,000	2,000	0	0	0	0	0	25,000
Bridges											
Bridge Design (P509132)	1,431	638	793	0	0	0	0	0	0	0	0
Bridge Renovation (P509753)	2,298	91	845	1,362	227	227	227	227	227	227	0
Bridges	3,729	729	1,638	1,362	227	227	227	227	227	227	0
Pedestrian Facilities/Bikeways											
MD 355 Crossing (BRAC) (P501209)	4,806	0	0	4,806	0	0	4,806	0	0	0	0
Needwood Road Bikepath (P501304)	860	115	0	745	745	0	0	0	0	0	0
Sidewalk Program - Minor Projects (P506747)	76	0	76	0	0	0	0	0	0	0	0
Bikeway Program - Minor Projects (P507596)	261	250	0	11	11	0	0	0	0	0	0

State Aid Report

Run Date: 06/22/2017 1:42 PM

	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yr
Forest Glen Pedestrian Bridge (P509976)	200	200	0	0	0	0	0	0	0	0	0
MD355-Clarksburg Shared Use Path(P501744)	523	0	0	523	523	0	0	0	0	0	0
Pedestrian Facilities/Bikeways	6,726	565	76	6,085	1,279	0	4,806	0	0	0	0
Traffic Improvements											
Pedestrian Safety Program (P500333)	100	100	0	0	0	0	0	0	0	0	0
Traffic Signal System Modernization (P500704)	12,000	12,000	0	0	0	0	0	0	0	0	0
Advanced Transportation Management System (P509399)	10,873	10,873	0	0	0	0	0	0	0	0	0
Traffic Improvements	22,973	22,973	0	0	0	0	0	0	0	0	0
Mass Transit											
Rapid Transit System (P501318)	500	500	0	0	0	0	0	0	0	0	0
Ride On Bus Fleet (P500821)	15,140	8,340	4,400	2,400	400	400	400	400	400	400	0
Silver Spring Transit Center (P509974)	12,288	10,331	1,957	0	0	0	0	0	0	0	0
Mass Transit	27,928	19,171	6,357	2,400	400	400	400	400	400	400	0
Highway Maintenance											
Permanent Patching: Residential/Rural Roads (P501108)	992	992	0	0	0	0	0	0	0	0	0
Highway Maintenance	992	992	0	0	0	0	0	0	0	0	0
Transportation	103,886	58,968	8,071	11,847	3,906	627	5,433	627	627	627	25,000
Health and Human Services											
Health and Human Services (SC41)	3,614	0	0	3,614	0	0	2,614	1,000	0	0	0
Avery Road Treatment Center (P601502)	3,614	0	0	3,614	0	0	2,614	1,000	0	0	0
Health and Human Services (SC41)	3,614	0	0	3,614	0	0	2,614	1,000	0	0	0
Culture and Recreation											
Culture and Recreation	4,100	3,436	664	0	0	0	0	0	0	0	0
Cost Sharing: MCG (P720601)	100	100	0	0	0	0	0	0	0	0	0
Ken Gar Community Center Renovation (P721401)	100	100	0	0	0	0	0	0	0	0	0
Polomac Adaptive Sports Court (P721403)	100	100	0	0	0	0	0	0	0	0	0
Recreation	4,300	3,636	664	0	0	0	0	0	0	0	0
Libraries											
Gaithersburg Library Renovation (P710300)	1,580	1,580	0	0	0	0	0	0	0	0	0
Silver Spring Library (P710302)	2,468	2,468	0	0	0	0	0	0	0	0	0
Library Refurbishment Level of Effort (P711502)	2,887	414	773	1,700	1,500	200	0	0	0	0	0

State Aid Report

Run Date: 05/22/2017 1:42 PM

	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 8 Yr
Libraries	6,935	4,462	773	1,700	1,500	200	0	0	0	0	0
Culture and Recreation	11,235	8,098	1,437	1,700	1,500	200	0	0	0	0	0
Conservation of Natural Resources											
Storm Drains											
Storm Drain General (P500320)	162	162	0	0	0	0	0	0	0	0	0
Stormwater Management											
SM Facility Major Structural Repair (P800700)	399	399	0	0	0	0	0	0	0	0	0
SM Retrofit - Government Facilities (P800900)	1,563	122	0	1,441	1,441	0	0	0	0	0	0
SM Retrofit - Roads (P801300)	19,535	8,898	0	10,637	637	2,000	2,000	2,000	2,000	2,000	0
SM Retrofit - Schools (P801301)	1,922	0	0	1,922	1,922	0	0	0	0	0	0
Misc Stream Valley Improvements (P807359)	9,802	3,502	0	6,300	1,000	1,000	1,000	1,000	1,000	1,000	0
SM Retrofit Countywide (P808726)	10,000	0	0	10,000	0	2,000	2,000	2,000	2,000	2,000	0
Facility Planning: SM (P809319)	246	246	0	0	0	0	0	0	0	0	0
Watershed Restoration - Interagency (P809342)	370	370	0	0	0	0	0	0	0	0	0
Stormwater Management	43,637	13,637	0	30,000	5,000	5,000	5,000	5,000	5,000	5,000	0
Ag Land Preservation											
Ag Land Pres Easements (P788911)	685	349	16	320	190	130	0	0	0	0	0
Ag Land Preservation	685	349	16	320	190	130	0	0	0	0	0
Conservation of Natural Resources	44,484	14,148	16	30,320	5,190	5,130	5,000	5,000	5,000	5,000	0
M-NCPPC											
Acquisition											
Legacy Open Space (P018710)	4,003	4,003	0	0	0	0	0	0	0	0	0
Acquisition: Local Parks (P787828)	7,600	1,600	0	6,000	1,000	1,000	1,000	1,000	1,000	1,000	0
Acquisition: Non-Local Parks (P898798)	8,474	93	2,381	6,000	1,000	1,000	1,000	1,000	1,000	1,000	0
Acquisition	20,077	5,696	2,381	12,000	2,000	2,000	2,000	2,000	2,000	2,000	0
Development											
Laytonia Recreational Park (P038703)	3,000	2,361	639	0	0	0	0	0	0	0	0
Rock Creek Trail Pedestrian Bridge (P048703)	1,370	1,370	0	0	0	0	0	0	0	0	0
East Norbeck Local Park Expansion (P058703)	2,369	2,369	0	0	0	0	0	0	0	0	0
Pollution Prevention and Repairs to Ponds & Lakes (P078701)	50	0	0	50	50	0	0	0	0	0	0
Brookside Gardens Master Plan Implementation (P078702)	1,200	599	601	0	0	0	0	0	0	0	0

State Aid Report

Run Date: 06/22/2017 1:42 PM

	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yr
Germantown Town Center Urban Park (P078704)	2,950	2,950	0	0	0	0	0	0	0	0	0
Greenbriar Local Park (P078705)	3,028	2,600	428	0	0	0	0	0	0	0	0
Evans Parkway Neighborhood Park (P098702)	2,670	2,670	0	0	0	0	0	0	0	0	0
Woodlawn Barn Visitors Center (P098703)	300	300	0	0	0	0	0	0	0	0	0
Falls Road Local Park (P098705)	368	300	68	0	0	0	0	0	0	0	0
Magruder Branch Trail Extension (P098706)	360	0	0	0	0	0	0	0	0	0	360
ADA Compliance: Non-Local Parks (P128702)	100	0	0	100	0	100	0	0	0	0	0
Kemp Mill Urban Park (P138702)	1,000	0	800	200	200	0	0	0	0	0	0
Little Bennett Regional Park Day Use Area (P138703)	1,023	0	0	1,023	0	0	0	0	0	1,023	0
Seneca Crossing Local Park (P138704)	2,000	0	0	0	0	0	0	0	0	0	2,000
Woodside Urban Park (P138705)	1,024	0	0	1,024	512	512	0	0	0	0	0
Trails: Natural Surface & Resource-based Recreation (P858710)	105	0	0	105	0	105	0	0	0	0	0
Trails: Hard Surface Renovation (P888754)	1,800	0	1,000	800	300	500	0	0	0	0	0
Minor New Construction - Non-Local Parks (P998763)	75	0	0	75	0	75	0	0	0	0	0
Planned Lifecycle Asset Replacement: Local Parks (P967754)	1,125	0	0	1,125	575	550	0	0	0	0	0
Josiah Henson Historic Park (P871552)	626	0	260	366	366	0	0	0	0	0	0
Caroline Freeland Local Park (P871743)	2,000	0	0	2,000	0	0	0	0	2,000	0	0
Hillandale Local Park (P871742)	3,000	0	0	3,000	0	0	2,000	1,000	0	0	0
Little Bennett Regional Park Trail Connector (P871744)	1,000	0	0	0	0	0	0	0	0	0	1,000
Development	32,543	15,519	3,796	9,868	2,003	1,842	2,000	1,000	2,000	1,023	3,360

M-NCPPC

Revenue Authority (C14)

Miscellaneous Projects (Revenue Authority)

Montgomery County Airpark (P703809)	3,033	1,918	40	1,075	195	260	90	100	430	0	0
Poolesville Economic Development Project (P391801)	5,000	0	0	5,000	0	809	2,100	2,091	0	0	0
Miscellaneous Projects (Revenue Authority)	8,033	1,918	40	6,075	195	1,069	2,190	2,191	430	0	0

Revenue Authority (C14)

Montgomery County Public Schools

Individual Schools

Redland MS - Improvements (P016519)	3,131	3,131	0	0	0	0	0	0	0	0	0
Fairland ES Addition (P096501)	741	741	0	0	0	0	0	0	0	0	0
Bradley Hillis ES Addition (P116503)	4,305	0	4,305	0	0	0	0	0	0	0	0

State Aid Report

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	Total	Thru FY16	Rem FY16	6 Year Total	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yr
Hallie Wells MS (P116506)	5,386	0	0	5,386	5,386	0	0	0	0	0	0
Darnestown ES Addition (P116507)	2,434	0	2,434	0	0	0	0	0	0	0	0
Georgian Forest ES Addition (P116508)	1,197	0	1,197	0	0	0	0	0	0	0	0
Viers Mill ES Addition (P116510)	336	0	336	0	0	0	0	0	0	0	0
Westbrook ES Addition (P116512)	2,068	0	2,068	0	0	0	0	0	0	0	0
Wyngate ES Addition (P116513)	2,838	0	2,838	0	0	0	0	0	0	0	0
Clarksburg Cluster ES (Clarksburg Village Site #1) (P116504)	8,585	0	0	8,585	8,585	0	0	0	0	0	0
East Silver Spring ES Addition (P086500)	422	422	0	0	0	0	0	0	0	0	0
Individual Schools	31,443	4,294	13,178	13,971	13,971	0	0	0	0	0	0
Countywide (SC50)											
Root Replacement: MCPS (P766995)	5,962	4,133	1,447	382	382	0	0	0	0	0	0
Energy Conservation: MCPS (P796222)	688	688	0	0	0	0	0	0	0	0	0
HYAC (Mechanical Systems) Replacement: MCPS (P816633)	54,097	39,160	9,522	5,415	5,415	0	0	0	0	0	0
Planned Life Cycle Asset Repl: MCPS (P896566)	10,754	9,173	901	680	680	0	0	0	0	0	0
School Security Systems (P926557)	4,186	4,186	0	0	0	0	0	0	0	0	0
Rehab/Reno. Of Closed Schools- RROCS (P916587)	21,315	21,315	0	0	0	0	0	0	0	0	0
Current Revitalizations/Expansions (P928575)	55,950	7,091	18,601	30,258	30,258	0	0	0	0	0	0
Countywide (SC50)	152,952	85,746	30,471	36,735	36,735	0	0	0	0	0	0
Miscellaneous Projects											
State Aid Reconciliation (P896536)	324,823	52,812	5,917	265,994	0	59,194	51,700	51,700	51,700	51,700	0
Miscellaneous Projects	324,823	52,812	5,917	265,994	0	59,194	51,700	51,700	51,700	51,700	0
Montgomery County Public Schools	509,218	142,952	49,566	316,700	50,708	59,194	51,700	51,700	51,700	51,700	0
Montgomery College											
Higher Education											
Bioscience Education Center (P058603)	41,083	40,262	721	100	50	50	0	0	0	0	0
Rockville Student Services Center (P076604)	36,480	2,931	2,097	31,452	14,384	12,472	4,596	0	0	0	0
Takoma Park/Silver Spring Math & Science Center (P076607)	42,814	0	0	42,814	0	750	2,291	6,442	13,750	19,581	0
Germanatown Student Services Center (P076612)	29,708	0	0	3,000	0	0	0	0	0	3,000	26,708
Science West Building Renovation (P076622)	16,461	12,828	3,077	556	500	56	0	0	0	0	0
Science East Building Renovation (P076623)	13,353	12,165	1,188	0	0	0	0	0	0	0	0
Germanatown Science & Applied Studies Phase 1-Renov (P136600)	19,732	4,114	242	15,376	7,500	7,878	0	0	0	0	0
Energy Conservation: College (P816611)	51	51	0	0	0	0	0	0	0	0	0

State Aid Report

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		6 Year		Beyond 6													
		Total	Thru FY16	Rem FY16	FY16	FY17	FY18	FY19	FY20	FY21	FY22	Beyond 6					
		1,203	1,203	0	0	0	0	0	0	0	0	Yr					
Roof Replacement: College (P876664)																	
Higher Education		200,885	73,554	7,325	93,298	22,434	21,204	6,887	6,442	13,750	22,581						
Montgomery College		200,885	73,554	7,325	93,298	22,434	21,204	6,887	6,442	13,750	22,581						
Total		961,998	322,608	73,988	510,234	107,590	94,882	78,680	70,644	75,507	82,931						

Resolution No:	18-829
Introduced:	May 25, 2017
Adopted:	May 25, 2017

**COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND**

By: County Council

SUBJECT: Approval of the FY 2018-2023 Capital Improvements Program for the Washington Suburban Sanitary Commission

Background

1. As required by Section 23-304 of the Public Utilities Article of the Maryland Code, before October 1 of each year, the Washington Suburban Sanitary Commission (WSSC) must prepare and submit to the County Executive and County Council of Montgomery County a 6-year Capital Improvements Program (CIP) for water and sewer facilities.
2. On October 1, 2016, WSSC transmitted its Proposed CIP for Fiscal Years 2018-2023.
3. On January 17, 2017, the County Executive transmitted his recommendations regarding the FY 2018-2023 WSSC CIP.
4. Section 23-306 of the Public Utilities Article of the Maryland Code authorizes the Council to approve, disapprove, or modify the WSSC CIP.
5. Section 23-305 of the Public Utilities Article of the Maryland Code requires that before final action on the WSSC CIP is taken, public hearings must be held on the Program. Notice of public hearing was given and a public hearing was held.
6. The Council considered the recommendations of the Executive and the Montgomery County Planning Board regarding the CIP and reviewed the project description forms.
7. The Council recognizes that the information and documentation contained in the CIP are an integral part of the Comprehensive Water Supply and Sewerage Systems Plan which must be submitted to the State Department of the Environment in accordance with Section 9-501 et seq. of the Environment Article of the Maryland Code.
8. On May 11, 2017, the Montgomery County and Prince George's County Councils jointly reviewed their respective proposed additions to, deletions from, increases to, and decreases in the WSSC capital and operating budgets and further considered all proposed changes. The Councils agree on changes to the WSSC Proposed CIP.

Action

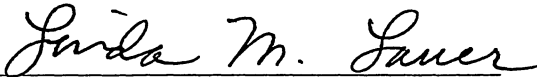
The County Council for Montgomery County, Maryland approves the following resolution for the Washington Suburban Sanitary Commission:

1. The Council approves the projects in the WSSC Proposed CIP for FY 2018-2023 as transmitted on October 1, 2016, except those projects which are approved as modified by the Montgomery and Prince George's County Councils. Amended project description forms are attached to this resolution and are identified by the following WSSC project numbers:

S-22.06; S-22.07; S-22.09; S-22.10; S-22.11.

2. The Council approves the close out of the projects in Part I.

This is a correct copy of Council action.


Linda M. Lauer, Clerk of the Council

Blue Plains WWTP: Liquid Train Projects, Part 2

A. Identification and Coding Information			
Agency Number	Project Number	Update Code	
S-22.06	954811	Change	

PDF Date	October 1, 2016
Date Revised	May 11, 2017

Pressure Zones	Bi-County 30;
Drainage Basins	
Planning Areas	Bi-County;

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'16	Estimate FY'17	Total 6 Years	Year 1 FY'18	Year 2 FY'19	Year 3 FY'20	Year 4 FY'21	Year 5 FY'22	Year 6 FY'23	Beyond 6 Years
Planning, Design & Supervision	32,466		2,739	17,210	2,819	2,926	3,020	2,348	2,639	3,458	12,517
Land											
Site Improvements & Utilities											
Construction	138,848		5,861	97,187	10,205	24,813	20,079	10,279	14,996	16,815	35,800
Other	1,712		86	1,143	130	277	231	126	176	203	483
Total	173,026		8,686	115,540	13,154	28,016	23,330	12,753	17,811	20,476	48,800

C. Funding Schedule (000's)

WSSC Bonds	163,527		8,209	109,197	12,432	26,478	22,049	12,053	16,833	19,352	46,121
City of Rockville	9,499		477	6,343	722	1,538	1,281	700	978	1,124	2,679

D. Description & Justification

DESCRIPTION

This project provides funding for WSSC's share of Blue Plains liquid train projects for which construction began after June 30, 1993. Major projects include: Dual Purpose Sedimentation Basins Rehabilitation, Filtration/Disinfection Facilities Phases I&II, and Grit Chamber Buildings 1&2.

JUSTIFICATION

This is a continuation of the DCWASA's upgrading of the Blue Plains Wastewater Treatment Plant.

The Blue Plains Inter municipal Agreement of 2012; the DCWASA Master Plan (1998); and the DCWASA Approved FY 2017 Capital Improvements Program.

COST CHANGE

Cost increase is primarily due to the addition of new projects for High Strength Waste Receiving Facility, Wastewater Asset Management Support, Process Control Upgrade, and Chemical System/Building Upgrades.

OTHER

The project scope has remained the same. Project costs are derived from the DCWASA Capital & Operating Budget 10-year forecast of spending and DCWASA's latest project management data, and fully reflect DCWASA's current cost estimates and expenditure schedules. Given the open-ended nature of the Blue Plains projects, this PDF does not fully reflect the total project costs. These projects are, in fact, expected to continue indefinitely. As new sub-projects are added to the Blue Plains facility plans, the associated costs will be added to this project. The funding schedule also indicates the calculated Rockville share of the cost. Life to date expenditures for this program are approximately \$360 million.

COORDINATION

Coordinating Agencies: District of Columbia Water and Sewer Authority; (responsible for design and construction); City of Rockville; (responsible for a share of funding)

Coordinating Projects: S-22.10-Blue Plains WWTP: Enhanced Nutrient Removal;

E. Annual Operating Budget Impact (000's)

Staff		FY of Impact
Maintenance		
Other Project Costs		
Debt Service	\$10,638	
Total Cost	\$10,638	
Impact on Water and Sewer Rate	\$0.24	

F. Approval and Expenditure Data (000's)

Date First in Program		FY 95
Date First Approved		FY 95
Initial Cost Estimate	69,745	
Cost Estimate Last FY	359,105	
Present Cost Estimate	173,026	
Approved Request Last FY	12,078	
Total Expense & Encumbrances		
Approval Request Year 1	13,154	

G. Status Information

Land Status	Not Applicable
Project Phase	On-Going
Percent Complete	
Est Completion Date	On-Going

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	370 MGD

H. Map

Attachment to Resolution No.: 18-829

MAP NOT AVAILABLE

Blue Plains WWTP: Biosolids Management, Part 2

A. Identification and Coding Information			
Agency Number	Project Number	Update Code	
S-22.07	954812	Change	

PDF Date	October 1, 2016
Date Revised	May 11, 2017

Pressure Zones	Bi-County 30;
Drainage Basins	
Planning Areas	Bi-County;

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'16	Estimate FY'17	Total 6 Years	Year 1 FY'18	Year 2 FY'19	Year 3 FY'20	Year 4 FY'21	Year 5 FY'22	Year 6 FY'23	Beyond 6 Years
Planning, Design & Supervision	7,135		971	5,652	554	975	1,297	1,567	1,065	194	512
Land											
Site Improvements & Utilities											
Construction	28,609		3,103	25,278	1,978	7,044	7,077	5,866	2,745	568	228
Other	357		41	309	25	80	84	74	38	8	7
Total	36,101		4,115	31,239	2,557	8,099	8,458	7,507	3,848	770	747

C. Funding Schedule (000's)

WSSC Bonds	34,120		3,889	29,525	2,417	7,654	7,994	7,095	3,637	728	706
City of Rockville	1,981		226	1,714	140	445	464	412	211	42	41

D. Description & Justification

DESCRIPTION

This project provides funding for WSSC's share of the Blue Plains biosolids handling projects for which construction began after June 30, 1993. Major projects include: new Digestion Facilities; Gravity Thickener Facilities; and Solids Processing Building/Dewatered Sludge Loading Facility.

JUSTIFICATION

This project is needed to implement a set of facilities which will provide a permanent biosolids management program for Blue Plains.

The Blue Plains Inter municipal Agreement of 2012; the DCWASA Master Plan (1998); EPMC IV Facility Plan, CH2MHILL (2001); the Biosolids Management at DCWASA Blue Plains Wastewater Treatment Plant Phase II - Design and Cost Considerations for Treatment Alternatives Report (December 2007); and the DCWASA Approved FY 2017 Capital Improvement Program.

COST CHANGE

Not applicable.

OTHER

The project scope has remained the same. Project costs are derived from the DCWASA Capital & Operating Budget 10-year forecast of spending and DCWASA's latest project management data, and fully reflect DCWASA's current cost estimates and expenditure schedules. Given the open-ended nature of the Blue Plains projects, this PDF does not fully reflect the total project costs. These projects are, in fact, expected to continue indefinitely. As new sub-projects are added to the Blue Plains facility plans, the associated costs will be added to this project. Portions of the program have been financed by low interest loans through the Maryland Department of the Environment's Water Quality Administration State Revolving Loan Program. The funding schedule also indicates the calculated Rockville share of the cost. Life to date expenditures for this program are approximately \$400 million.

COORDINATION

Coordinating Agencies: City of Rockville; (responsible for a share of funding); District of Columbia Water and Sewer Authority; (responsible for design and construction)

Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)

Staff		FY of Impact
Maintenance		
Other Project Costs		
Debt Service	\$2,220	
Total Cost	\$2,220	
Impact on Water and Sewer Rate	\$0.05	

F. Approval and Expenditure Data (000's)

Date First in Program		FY 95
Date First Approved		FY 95
Initial Cost Estimate	77,296	
Cost Estimate Last FY	446,827	
Present Cost Estimate	36,101	
Approved Request Last FY		4,010
Total Expense & Encumbrances		
Approval Request Year 1		2,557

G. Status Information

Land Status	Not Applicable
Project Phase	On-Going
Percent Complete	
Est Completion Date	On-Going

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	370 MGD

H. Map

MAP NOT AVAILABLE

Blue Plains WWTP: Plant-wide Projects

A. Identification and Coding Information		
Agency Number	Project Number	Update Code
S-22.09	023805	Change

PDF Date	October 1, 2016
Date Revised	May 11, 2017

Pressure Zones	Bi-County 30;
Drainage Basins	Bi-County;
Planning Areas	

B. Expenditure Schedule (000's)

Cost Elements		Thru FY'16	Estimate FY'17	Total 6 Years	Year 1 FY'18	Year 2 FY'19	Year 3 FY'20	Year 4 FY'21	Year 5 FY'22	Year 6 FY'23	Beyond 6 Years
Planning, Design & Supervision	21,499		1,960	16,600	2,743	1,436	4,635	3,256	2,544	1,986	2,939
Land											
Site Improvements & Utilities											
Construction	75,963		3,544	56,602	4,208	7,607	12,070	8,557	11,297	12,863	15,817
Other	974		55	731	70	90	167	118	138	148	188
Total	98,436		5,559	73,933	7,021	9,133	16,872	11,931	13,979	14,997	18,944

C. Funding Schedule (000's)

WSSC Bonds	93,034	5,254	69,876	8,632	15,946	11,276	13,212	14,174	17,904
City of Rockville	5,402	305	4,057	501	926	655	767	823	1,040

D. Description & Justification

DESCRIPTION

This project provides funding for WSSC's share of Blue Plains plant-wide projects for which construction began after June 30, 1993. Major projects include: Plant-wide Fine Bubble Aeration, Plant-wide Painting of Steel Pipes, Process Computer Control System, and Miscellaneous Projects.

JUSTIFICATION

This is a continuation of the DCWASA's upgrading of the Blue Plains Wastewater Treatment Plant.

The Blue Plains Interim Agreement of 2012; the WASA Master Plan (1998); and the DCWASA Approved FY 2017 Capital Improvement Program.

COST CHANGE

Cost increased for new major projects including: Blue Plains IT Backbone, Wastewater Asset Management Technical Support, and Plant-wide Paving.

OTHER

The project scope has remained the same. Project costs are derived from the DCWASA Capital & Operating Budget 10-year forecast and latest project management data, and reflect DCWASA's current expenditure estimates and schedules. Given the open-ended nature of the project, this PDF does not fully reflect the total project costs. These projects are, in fact, expected to continue indefinitely. As new sub-projects are added to the Blue Plains facility plans, the associated costs will be added to this project. The funding schedule also indicates the calculated Rockville share of the cost. Life to date expenditures for this program are approximately \$200 million.

COORDINATION

Coordinating Agencies: City of Rockville; (responsible for a share of funding); District of Columbia Water and Sewer Authority; (responsible for design and construction)

Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)

FY of Impact	
Staff	
Maintenance	
Other Project Costs	
Debt Service	\$6,052
Total Cost	\$6,052
Impact on Water and Sewer Rate	\$0.14

F. Approval and Expenditure Data (000's)

Date First in Program		FY 95
Date First Approved		FY 02
Initial Cost Estimate		84,650
Cost Estimate Last FY		303,487
Present Cost Estimate		98,436
Approved Request Last FY		8,242
Total Expense & Encumbrances		
Approval Request Year 1		7,021

G. Status Information

Land Status	Not Applicable
Project Phase	On-Going
Percent Complete	
Est Completion Date	On-Going

Growth	
System Improvement	100%
Environmental Regulation	
Population Served	
Capacity	370 MGD

H. Map

MAP NOT AVAILABLE

Blue Plains WWTP: Enhanced Nutrient Removal

A. Identification and Coding Information			
Agency Number	Project Number	Update Code	
S-22.10	083800	Change	

PDF Date	October 1, 2016
Date Revised	May 11, 2017

Pressure Zones	
Drainage Basins	Bi-County 30;
Planning Areas	Bi-County:

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'16	Estimate FY'17	Total 6 Years	Year 1 FY'18	Year 2 FY'19	Year 3 FY'20	Year 4 FY'21	Year 5 FY'22	Year 6 FY'23	Beyond 6 Years
Planning, Design & Supervision	103,423	78,215	10,033	14,181	8,462	2,622	1,998	494	0	605	994
Land											
Site Improvements & Utilities											
Construction	277,487	214,936	37,126	20,342	19,874	276	111	18	3	60	5,083
Other	878		472	345	283	29	21	5	0	7	61
Total	381,788	293,151	47,631	34,868	28,619	2,927	2,130	517	3	672	6,138

C. Funding Schedule (000's)

WSSC Bonds	164,078	94,513	34,671	29,093	23,475	2,555	1,938	487	3	635	5,801
State Aid	210,083	193,148	12,850	4,085	3,780	224	79	2	0	0	0
City of Rockville	7,627	5,490	110	1,690	1,364	148	113	28	0	37	337

D. Description & Justification

DESCRIPTION

This project provides funding for WSSC's share of the Blue Plains Enhanced Nutrient Removal projects required to achieve nutrient removal to levels below BNR levels to meet the Chesapeake Bay water quality targets determined in the 2005 Tributary Strategies Process and DC Water's 2010 NPDES permit. Major projects include: Enhanced Nitrogen Removal North, Enhanced Clarification Facilities, Enhanced Nitrogen Removal Facilities, Biosolids Filtrate Treatment Facilities, Combined Heat & Power as Back-up Power, Biosolids Blending Development Center, ENR Program Management, and Wet Weather Mitigation, Diversion at Bolling and Tunnel Dewatering Pump Station.

JUSTIFICATION

The funding schedule reflects the final cost sharing agreement with the Maryland Department of the Environment.

Chesapeake Bay Program Tributary Strategies Process (2005); Blue Plains Strategic Process Study, Metcalf & Eddy (2005); Selection of the Enhanced Nitrogen Removal Process Alternative for the Blue Plains Advanced Wastewater Treatment Facility, Metcalf & Eddy (2009); DCWASA Approved FY 2017 Capital Improvement Program, and the Blue Plains Intermunicipal Agreement of 2012.

COST CHANGE

Minor cost savings due to accelerated construction schedule.

OTHER

The project scope has remained the same. Project costs are derived from the DCWASA Capital & Operating Budget 10-year forecast and latest project management data, and reflect DCWASA's current expenditure estimates and schedules. Total Nitrogen Secondary Treatment Upgrades will take place after 2021. Projects extending beyond those supported by State Aid include rehabilitation and upgrades to older projects. Portions of the program have been financed by low interest loans through the Maryland Department of the Environment's Water Quality Administration State Revolving Loan Program. The funding schedule also indicates the calculated Rockville share of the cost.

COORDINATION

Coordinating Agencies: Maryland Department of the Environment; U.S. Environmental Protection Agency, Region III; District of Columbia Water and Sewer Authority; (responsible for design and construction); City of Rockville; (responsible for a share of funding)
Coordinating Projects: S-22.06-Blue Plains WWTP; Liquid Train Projects, Part 2;

E. Annual Operating Budget Impact (000's)

Staff		FY of Impact
Maintenance		
Other Project Costs		
Debt Service	\$10,673	
Total Cost	\$10,673	
Impact on Water and Sewer Rate	\$0.24	

F. Approval and Expenditure Data (000's)

Date First in Program		FY 08
Date First Approved		FY 07
Initial Cost Estimate		648
Cost Estimate Last FY		398,919
Present Cost Estimate		381,788
Approved Request Last FY		47,437
Total Expense & Encumbrances		293,151
Approval Request Year 1		28,619

G. Status Information

Land Status	Not Applicable
Project Phase	Construction
Percent Complete	80%
Est Completion Date	FY 2024

Growth	
System Improvement	
Environmental Regulation	100%
Population Served	
Capacity	370 MGD

H. Map

MAP NOT AVAILABLE

Blue Plains: Pipelines & Appurtenances

A. Identification and Coding Information			
Agency Number	Project Number	Update Code	
S-22.11	113804	Change	

PDF Date	October 1, 2016
Date Revised	May 11, 2017

Pressure Zones	Bi-County 30;
Drainage Basins	Bi-County;
Planning Areas	

B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'16	Estimate FY'17	Total 6 Years	Year 1 FY'18	Year 2 FY'19	Year 3 FY'20	Year 4 FY'21	Year 5 FY'22	Year 6 FY'23	Beyond 6 Years
Planning, Design & Supervision	19,200		4,395	12,153	2,536	1,678	1,659	2,641	2,284	1,355	2,652
Land											
Site Improvements & Utilities											
Construction	78,744		17,372	48,689	10,262	10,577	11,969	5,817	3,649	6,415	12,683
Other	980		218	609	128	123	136	85	59	78	153
Total	98,924		21,985	61,451	12,926	12,378	13,764	8,543	5,992	7,848	15,488

C. Funding Schedule (000's)

WSSC Bonds	93,418	21,039	59,142	12,248	11,960	13,613	8,235	5,609	7,477	13,237
City of Rockville	5,506	946	2,309	678	418	151	308	383	371	2,251

D. Description & Justification

DESCRIPTION

This project provides funding for WSSC's share of Blue Plains-associated projects which are "outside the fence" of the treatment plant. Major projects include: A new headquarters building; Potomac Interceptor Rehabilitation; Upper Potomac Interceptor; Potomac Sewage Pumping Station Rehabilitation; Inflow Sewers Rehabilitation; and projects associated with the Combined Sewer Overflow (CSO) Long Term Control Plan (Clean Rivers Program) (e.g. Anacostia Tunnel).

JUSTIFICATION

This is a continuation of DCWASA's upgrading of the Blue Plains-associated projects outside the fence.

The Blue Plains Intermunicipal Agreement of 2012; the WASA Master Plan (1998); Technical Memorandum No. 1, Multi-Jurisdictional Use Facilities Capital Cost Allocation, (June 2013); and the DCWASA Approved FY 2017 Capital Improvement Program.

COST CHANGE

With the major upgrade projects at Blue Plains underway, attention is increasingly being paid to the sewer system leading to the WWTP.

OTHER

The project scope has remained the same. Project costs are derived from the DC-WASA Capital & Operating Budget 10-year forecast and latest project management data, and reflect WASA's current expenditure estimates and schedules. Given the open-ended nature of the project, this PDF does not fully reflect the total project costs. These projects are, in fact, expected to continue indefinitely. As new sub-projects are added to the Blue Plains facility plans, the associated costs will be added to this project. The funding schedule also indicates the calculated Rockville share of the cost which varies by project based on the City's relative share of WSSC's flow as derived in the Multijurisdiction Use Facilities Study. Life to date expenditures for this program are approximately \$100 million.

COORDINATION

Coordinating Agencies: City of Rockville; (responsible for a share of funding); District of Columbia Water and Sewer Authority; (responsible for design and construction)

Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)

Staff		FY of Impact
Maintenance		
Other Project Costs		
Debt Service	\$6,077	
Total Cost	\$6,077	
Impact on Water and Sewer Rate	\$0.14	

F. Approval and Expenditure Data (000's)

Date First in Program		FY 11
Date First Approved		FY 02
Initial Cost Estimate		102,833
Cost Estimate Last FY		176,502
Present Cost Estimate		98,924
Approved Request Last FY		17,094
Total Expense & Encumbrances		
Approval Request Year 1		12,926

G. Status Information

Land Status	Not Applicable
Project Phase	On-Going
Percent Complete	
Est Completion Date	On-Going

Growth	
System Improvement	45%
Environmental Regulation	55%
Population Served	
Capacity	

H. Map

MAP NOT AVAILABLE

**PART I: WASHINGTON SUBURBAN SANITARY COMMISSION
CAPITAL PROJECTS TO BE CLOSED OUT**

The Washington Suburban Sanitary Commission has authorized the close out of the following Montgomery County and Bi-County Projects.

<u>COUNTY NUMBER</u>	<u>CATEGORY</u>	<u>PROJECTS</u>
013802	Montgomery	Newcut Road Water Main, Part 2
103800	Montgomery	Preserve at Rock Creek Wastewater Pumping Station
103801	Montgomery	Preserve at Rock Creek WWPS Force Main

Resolution No.:	<u>18-830</u>
Introduced:	<u>May 25, 2017</u>
Adopted:	<u>May 25, 2017</u>

**COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND**

By: County Council

SUBJECT: Approval of the FY 2018 Capital and Operating Budgets for the Washington Suburban Sanitary Commission

Background

1. Section 17-202 of the Public Utilities Article of the Maryland Code requires the Washington Suburban Sanitary Commission (WSSC) each year to submit proposed capital and operating budgets to the County Executives of Montgomery and Prince George's Counties for their recommendations. The Executives in turn transmit the budgets to the respective County Councils for amendment and approval. Both Councils, through joint action, may recommend rates for water consumption and sewer use charges and ad valorem tax levies as the Councils deem necessary.

2. The Montgomery County Council on October 25, 2016, by Resolution No. 18-646 recommended the following spending control limits for the FY18 Water and Sewer Capital and Operating Budgets:

Water and Sewer Rate Increase	3.5%
New Water and Sewer Debt	\$570,022,000
Water and Sewer Debt Service	\$260,457,000
Water and Sewer Operating Fund Expenditures	\$730,522,000

3. The Prince George's County Council on November 1, 2016 by Resolution No. CR-088-2016 recommended the following limits.

Water and Sewer Rate Increase	3.5%
New Water and Sewer Debt	\$570,022,000
Water and Sewer Debt Service	\$260,457,000
Water and Sewer Operating Fund Expenditures	\$730,522,000

4. In accordance with Section 17-202 of the Public Utilities Article of the Maryland Code, the WSSC submitted to the Executives of Montgomery and Prince George's Counties the

proposed capital and operating budgets for FY 2018 and the record of the public hearing held by the Commission on those budgets.

5. The Executives of Montgomery and Prince George's Counties transmitted to the respective Councils their recommendations on the Commission's proposed budgets.
6. The Montgomery County Council advertised and held public hearings on the Commission's proposed budgets on the proposed CIP and the proposed operating budget.
7. The Montgomery County Council recommended approval of the Commission's FY 2018 Capital Budget with the following changes: amend the expenditures for the five Blue Plains capital projects with the latest estimates from DC Water. The Montgomery County Council recommended approval of the Commission's FY 2018 Operating Budget with the following changes: reduce debt service expenditures by \$386,000 to align with updated Blue Plains capital budget estimates from DC Water and return this amount to water and sewer fund balance; reduce projected revenue reductions resulting from the Customer Affordability program by \$456,000 and return this amount to water and sewer fund balance. These recommendations were transmitted to the Prince George's County Council by letter dated May 11, 2017.
8. The Prince George's County Council advertised and held a public hearing on the Commission's proposed budgets.
9. The Prince George's County Council recommended approval of the Commission's FY 2018 Operating Budget with the same changes recommended by the Montgomery County Council. These recommendations were transmitted to the Montgomery County Council by letter dated May 11, 2017.
10. On May 11, 2017, the Montgomery County and Prince George's County Councils jointly reviewed and approved the WSSC capital and operating budgets agreeing on all proposed changes.

Action

The County Council for Montgomery County, Maryland approves the following resolution:

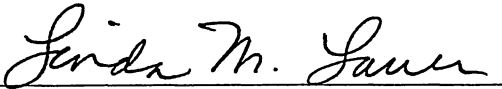
1. The following amounts and workyears are approved for the budget of the WSSC for the fiscal year beginning July 1, 2017 and ending June 30, 2018.

	<u>Operating</u>	<u>Capital</u>
Salaries and Wages	\$120,919,385	\$ 30,008,906
Heat, Light & Power	22,028,260	--
Regional Sewage Disposal	53,617,000	--
Contract Work	--	453,397,029
Consulting Engineers	--	57,813,906
All Other Items	273,455,532	144,289,475
Debt Service	271,216,000	--
Total	<u>\$741,236,177</u>	<u>\$685,509,316</u>
Workyears Authorized: 1,776		

2. The Capital Budget includes the first year of the FY 2018-2023 Capital Improvements Program as detailed in Appendix A (Water) and Appendix B (Sewerage), which are attached and incorporated.
3. In adopting WSSC's FY 2018 operating budget, the Counties and the Commission recognize that although total operating debt service is \$271,216,000 and equals 36.6% of the total operating budget, water and sewer operating debt service, the portion of debt service supported by water and sewer rate revenues, is \$257,071,000 or 35.4% of the water and sewer operating budget.
4. The Montgomery County Council recommends that the Commission establish water consumption and sewer use rates and charges as detailed in Appendix C, effective July 1, 2017.
5. The Montgomery County Council recommends that the Commission establish the account maintenance fee for all customers as detailed in Appendix D, effective July 1, 2017.
6. The Montgomery County Council recommends that the Commission establish the infrastructure investment fee for all customers as detailed in Appendix E, effective July 1, 2017.
7. The Commission may adopt certain miscellaneous fees and charges as detailed in Appendix F, effective July 1, 2017, and the Commission may delegate to the General Manager the authority to adopt any new fees and charges that may be needed between that date and adoption of the FY 2019 Budget.
8. Any supplement to the WSSC approved FY 2018 Budget must be submitted in accordance with §17-202 of the Public Utilities Article of the Maryland Code.
9. The Commission must acknowledge the recommendations of the respective County governing bodies regarding certain policies, procedures, and practices, and must:

- a) obtain the approval of both Councils before increasing operating expenditures above \$741,236,177;
- b) obtain the approval of both Councils before transferring any funds from any approved expenditure category in the operating or capital budget which exceeds 5% of the approved amount. This transfer authority does not apply to the amount approved for debt service; and
- c) furnish monthly status reports to each Council and Executive on the fiscal and budgetary activities of the Commission under the approved operating and capital budgets, starting with the end of the first quarter of the fiscal year. These reports must be submitted not later than 45 days after the last day of each month.

This is a correct copy of Council action.


Linda M. Lauer, Clerk of the Council

**FY'18 ESTIMATES FOR
SIX-YEAR CAPITAL IMPROVEMENTS PROGRAM - WATER**
(In Thousands)

<u>PROJECT NUMBER</u>	<u>PROJECT NAME</u>	<u>LAND AND RIGHTS OF WAY</u>	<u>PLANNING/ DESIGN FEES</u>	<u>CONSTRUCTION COSTS</u>	<u>OTHER COSTS</u>	<u>FY'18 TOTAL</u>
<u>MONTGOMERY COUNTY</u>						
W-3.02	Olney Standpipe Replacement	\$ -	\$ 328	\$ 3,211	\$ 531	\$ 4,070
W-46.14	Clarksburg Area Stage 3 Water Main, Parts 1, 2, & 3	-	475	1,129	241	1,845
W-46.15	Clarksburg Elevated Water Storage Facility	-	93	2,760	428	3,281
W-46.24	Clarksburg Area Stage 3 Water Main, Part 4	-	68	427	74	569
W-46.25	Clarksburg Area Stage 3 Water Main, Part 5	-	165	1,108	191	1,464
W-90.04	Brink Zone Reliability Improvements	-	600	3,200	480	4,280
W-138.02	Shady Grove Standpipe Replacement	-	317	4,416	473	5,206
MONTGOMERY COUNTY SUBTOTALS		\$ -	\$ 2,046	\$ 16,251	\$ 2,418	\$ 20,715
<u>BI-COUNTY</u>						
W-73.19	Potomac WFP Outdoor Substation No. 2 Replacement	\$ -	\$ 105	\$ 1,030	\$ 113	\$ 1,248
W-73.21	Potomac WFP Corrosion Mitigation	-	40	650	70	760
W-73.22	Potomac WFP Pre-Filter Chlorination & Air Scour Improvements	-	824	8,241	907	9,972
W-73.30	Potomac WFP Submerged Channel Intake	-	1,450	-	73	1,523
W-73.32	Potomac WFP Main Zone Pipeline	-	400	8,240	864	9,504
W-73.33	Potomac WFP Consent Decree Program	400	2,000	4,000	600	7,000
W-127.01	Bi-County Water Tunnel	-	673	120	40	833
W-139.02	Duckett & Brighton Dam Upgrades	-	1,175	8,528	970	10,673
W-161.01	Large Diameter Water Pipe & Large Valve Rehabilitation Program	-	4,553	34,972	1,976	41,501
W-172.05	Patuxent WFP Phase II Expansion	-	1,730	6,800	426	8,956
W-172.07	Patuxent Raw Water Pipeline	-	200	3,600	380	4,180
W-172.08	Rocky Gorge Pump Station Upgrade	-	900	6,000	690	7,590
W-202.00	Land & Rights-of-Way Acquisition - Bi-County Water	2,375	-	-	-	2,375
BI-COUNTY SUBTOTALS		\$ 2,775	\$ 14,050	\$ 82,181	\$ 7,109	\$ 106,115

**FY'18 ESTIMATES FOR
SIX-YEAR CAPITAL IMPROVEMENTS PROGRAM - WATER**
(In Thousands)

<u>PROJECT NUMBER</u>	<u>PROJECT NAME</u>	<u>LAND AND RIGHTS OF WAY</u>	<u>PLANNING/ DESIGN FEES</u>	<u>CONSTRUCTION COSTS</u>	<u>OTHER COSTS</u>	<u>FY'18 TOTAL</u>
<u>PRINCE GEORGE'S COUNTY</u>						
W-12.02	Prince George's County HG415 Zone Water Main	\$ -	\$ 3	\$ 1,821	\$ 274	\$ 2,098
W-34.02	Old Branch Avenue Water Main	-	374	7,480	786	8,640
W-34.03	Water Transmission Improvements 385B Pressure Zone	-	150	12,000	1,215	13,365
W-34.04	Branch Avenue Water Transmission Improvements	-	50	12,800	754	13,604
W-34.05	Marlboro Zone Reinforcement Main	-	5	2,300	346	2,651
W-62.05	Clinton Zone Water Storage Facility Implementation	-	150	4,300	470	4,920
W-65.10	St. Barnabas Elevated Tank Replacement	-	181	3,927	616	4,724
W-84.02	Ritchie Marlboro Road Transmission Main & PRV	-	10	5,150	516	5,676
W-84.03	Smith Home Farms Water Main	-	62	294	53	409
W-84.04	Westphalia Town Center Water Main	-	60	203	39	302
W-84.05	Prince George's County 450A Zone Water Main	-	1,463	-	146	1,609
W-93.01	Konterra Town Center East Water Main	-	7	46	8	61
W-105.01	Marlton Section 18 Water Main, Lake Marlton Avenue	-	39	297	50	386
W-111.05	Hillmeade Road Water Main	-	30	2,678	406	3,114
W-119.01	John Hanson Highway Water Main, Part 1	-	300	5,700	600	6,600
W-120.14	Villages of Timothy Water Main, Part 1	-	1	23	4	28
W-120.15	Villages of Timothy Water Main, Part 2	-	5	51	8	64
W-120.16	Villages of Timothy Water Main, Part 3	-	3	45	7	55
W-123.14	Old Marlboro Pike Water Main	-	16	160	26	202
W-123.20	Oak Grove/Leeland Roads Water Main, Part 2	-	20	2,000	302	2,322
W-137.02	South Potomac Supply Improvement, Phase 1	-	10	20	2	32
W-137.03	South Potomac Supply Improvement, Phase 2	-	975	-	49	1,024
W-147.00	Collington Elevated Water Storage Facility	-	21	100	13	134
PRINCE GEORGE'S COUNTY SUBTOTALS		\$ -	\$ 3,935	\$ 61,395	\$ 6,690	\$ 72,020
<u>GRAND TOTAL WATER PROJECTS</u>						
		\$ 2,775	\$ 20,031	\$ 159,827	\$ 16,217	\$ 198,850

FY'18 ESTIMATES FOR
SIX-YEAR CAPITAL IMPROVEMENTS PROGRAM - SEWER
(In Thousands)

PROJECT NUMBER	PROJECT NAME	LAND AND RIGHTS OF WAY	PLANNING/ DESIGN FEES	CONSTRUCTION COSTS	OTHER COSTS	FY'18 TOTAL
<u>MONTGOMERY COUNTY</u>						
S-25.03	Twinbrook Commons Sewer	\$ -	\$ 12	\$ 75	\$ 13	\$ 100
S-25.04	Mid-Pike Plaza Sewer Main, Phase 1	-	9	103	17	129
S-25.05	Mid-Pike Plaza Sewer Main, Phase 2	-	254	2,529	417	3,200
S-84.47	Clarksburg Triangle Outfall Sewer, Part 2	-	15	512	79	606
S-84.60	Cabin Branch Wastewater Pumping Station	-	50	1,155	120	1,325
S-84.61	Cabin Branch WWPS Force Main	-	28	100	19	147
S-84.65	Tapestry Wastewater Pumping Station	-	50	235	43	328
S-84.66	Tapestry WWPS Force Main	-	-	32	5	37
S-84.67	Milestone Center Sewer Main	-	120	300	63	483
S-84.68	Clarksburg Wastewater Pumping Station	-	252	-	38	290
S-84.69	Clarksburg WWPS Force Main	-	87	-	13	100
S-85.21	Shady Grove Station Sewer Augmentation	-	11	1,046	159	1,216
S-103.16	Cabin John Trunk Sewer Relief	-	186	5,259	817	6,262
MONTGOMERY COUNTY SUBTOTALS		\$ -	\$ 1,074	\$ 11,346	\$ 1,803	\$ 14,223
<u>BI-COUNTY</u>						
S-22.06	Blue Plains WWTP: Liquid Train Projects, Part 2	-	2,819	10,205	130	13,154
S-22.07	Blue Plains WWTP: Biosolids Management, Part 2	-	554	1,978	25	2,557
S-22.09	Blue Plains WWTP: Plant-wide Projects	-	2,743	4,208	70	7,021
S-22.10	Blue Plains WWTP: Enhanced Nutrient Removal	-	8,462	19,874	283	28,619
S-22.11	Blue Plains: Pipelines & Appurtenances	-	2,536	10,262	128	12,926
S-103.02	Piscataway WWTP Bio-Energy Project	-	3,550	250	190	3,990
S-170.08	Septage Discharge Facility Planning & Implementation	-	500	1,792	229	2,521
S-170.09	Trunk Sewer Reconstruction Program	-	27,900	107,700	13,300	148,900
S-203.00	Land & Rights-of-Way Acquisition - Bi-County Sewer	95	-	-	-	95
BI-COUNTY SUBTOTALS		\$ 95	\$ 49,064	\$ 156,269	\$ 14,355	\$ 219,793

FY'18 ESTIMATES FOR
SIX-YEAR CAPITAL IMPROVEMENTS PROGRAM - SEWER
(In Thousands)

PROJECT NUMBER	PROJECT NAME	LAND AND RIGHTS OF WAY	PLANNING/ DESIGN FEES	CONSTRUCTION COSTS	OTHER COSTS	FY'18 TOTAL
PRINCE GEORGE'S COUNTY						
S-27.08	Westphalia Town Center Sewer Main	\$ -	\$ 18	\$ 88	\$ 16	\$ 122
S-28.18	Konterra Town Center East Sewer	-	57	380	66	503
S-43.02	Broad Creek WWPS Augmentation	-	1,489	15,468	848	17,805
S-57.92	Western Branch Facility Upgrade	-	400	1,500	95	1,995
S-57.94	Western Branch WWTP Incinerator Emissions Control	-	1,321	7,402	872	9,595
S-68.01	Landover Mall Redevelopment	-	74	452	79	605
S-75.19	Brandywine Woods Wastewater Pumping Station	-	12	44	9	65
S-75.20	Brandywine Woods WWPS Force Main	-	5	28	5	38
S-75.21	Mattawoman WWTP Upgrades	-	-	3,633	-	3,633
S-86.19	Karlington Subdivision Sewer	-	3	150	23	176
S-96.14	Piscataway WWTP Facility Upgrades	-	3,742	2,918	333	6,993
S-131.05	Pleasant Valley Sewer Main, Part 2	-	51	284	50	385
S-131.07	Pleasant Valley Sewer Main, Part 1	-	105	722	124	951
S-131.10	Fort Washington Forest No. 1 WWPS Augmentation	-	234	1,044	192	1,470
PRINCE GEORGE'S COUNTY SUBTOTALS		\$ -	\$ 7,511	\$ 34,113	\$ 2,712	\$ 44,336
GRAND TOTAL SEWER PROJECTS		\$ 95	\$ 57,649	\$ 201,728	\$ 18,870	\$ 278,342

WASHINGTON SUBURBAN SANITARY COMMISSION
WATER AND SEWER RATE SCHEDULE

APPROVED FOR IMPLEMENTATION JULY 1, 2017

Average Daily Consumption by Customer Unit During Billing Period (Gallons Per Day)	Water Rates Per 1,000 Gallons		Sewer Rates Per 1,000 Gallons		Combined Water & Sewer Rates Per 1,000 Gallons	
	Effective		Effective		Effective	
	July 1, 2016	July 1, 2017	July 1, 2016	July 1, 2017	July 1, 2016	July 1, 2017
0-49	\$ 3.38	\$ 3.53	\$ 4.30	\$ 4.42	\$ 7.68	\$ 7.95
50-99	3.78	3.95	5.03	5.17	8.81	9.12
100-149	4.18	4.37	5.85	6.01	10.03	10.38
150-199	4.67	4.88	6.76	6.95	11.43	11.83
200-249	5.46	5.71	7.36	7.56	12.82	13.27
250-299	5.92	6.19	7.97	8.19	13.89	14.38
300-349	6.27	6.55	8.50	8.74	14.77	15.29
350-399	6.53	6.83	8.92	9.16	15.45	15.99
400-449	6.78	7.09	9.12	9.37	15.90	16.46
450-499	6.98	7.29	9.40	9.66	16.38	16.95
500-749	7.10	7.42	9.60	9.86	16.70	17.28
750-999	7.27	7.60	9.81	10.08	17.08	17.68
1,000-3,999	7.41	7.75	10.23	10.51	17.64	18.26
4,000-6,999	7.58	7.92	10.46	10.75	18.04	18.67
7,000-8,999	7.68	8.03	10.62	10.91	18.30	18.94
9,000 & Greater	7.81	8.16	10.90	11.20	18.71	19.36

Current Flat Rate Sewer Charge - \$105.00 per quarter
Proposed Flat Rate Sewer Charge - \$108.00 per quarter

ACCOUNT MAINTENANCE FEES

APPROVED FOR IMPLEMENTATION JULY 1, 2017

<u>Meter Size</u>	<u>Approved FY'17 Quarterly Charges</u>	<u>Approved FY'18 Quarterly Charges</u>
<u>Small Meters</u>		
5/8" to 1"	\$ 16.00	\$ 16.00
<u>Large Meters</u>		
1-1/2"	16.00	16.00
2"	27.00	27.00
3"	66.00	66.00
4"	142.00	142.00
6"	154.00	154.00
8"	200.00	200.00
10"	246.00	246.00
<u>Detector Check Meters</u>		
2"	33.00	33.00
4"	177.00	177.00
6"	255.00	255.00
8"	461.00	461.00
10"	633.00	633.00
<u>Fire Service Meters</u>		
4"	182.00	182.00
6"	293.00	293.00
8"	452.00	452.00
10"	682.00	682.00
12"	989.00	989.00

This is a quarterly fee which is prorated based on the length of the billing cycle.

All 1-1/2" meters are now included under the Large Meters category.

INFRASTRUCTURE INVESTMENT FEES

APPROVED FOR IMPLEMENTATION JULY 1, 2017

<u>Meter Size</u>	<u>Approved FY'17 Quarterly Charges</u>	<u>Approved FY'18 Quarterly Charges</u>
<u>Small Meters</u>		
5/8"	\$ 11.00	\$ 11.00
3/4"	12.00	12.00
1"	14.00	14.00
<u>Large Meters</u>		
1-1/2"	90.00	90.00
2"	185.00	185.00
3"	585.00	585.00
4"	813.00	813.00
6"	1,265.00	1,265.00
8"	2,845.00	2,845.00
10"	4,425.00	4,425.00
<u>Fire Service Meters</u>		
4"	499.00	499.00
6"	616.00	616.00
8"	2,524.00	2,524.00
10"	2,714.00	2,714.00
12"	5,214.00	5,214.00

This is a quarterly fee which is prorated based on the length of the billing cycle.

FY'18 APPROVED FEES AND CHARGES
(Effective July 1, 2017)

APPROVED CHARGE

1. INSPECTION FEES

Water/Sewer Connection Hookup, Well/Septic Hookup, Plumbing and Gasfitting Inspections	\$726
New Single Family Detached Dwellings	726
New Attached Dwellings (townhouse/multiplex excluding apartments)	
All Other Residential:	
Water/Well Hookup	99
Meter Yoke Inspection (meter only installation)	99
Water Hookup Converting from Well (includes 2 inspections)	198
Sewer/Septic Hookup	99
First Plumbing Fixture	99
Each Additional Fixture	33
SDC Credit Fixture Inspection (per fixture)	33
Minimum Permit Fee	200
Permit Reprocessing Fee	60
Long Form Permit Refund Fee	200
Long Form Permit Re-Issue Fee	200
All Non-Residential:	
Plan Review (without Permit Application)	395
50 Fixtures or Less	1,340
51-200 Fixtures	2,670
Over 200 Fixtures	
2 nd or 3 rd Review (with or without Permit Application)	
50 Fixtures or Less	160
51-200 Fixtures	300
Over 200 Fixtures	640
Water/Well Hookup	170
Meter Yoke Inspection (meter only installation)	170
Sewer/Septic Hookup	170
FOG Interceptor	170
First Plumbing Fixture	170
Each Additional Fixture	44
SDC Credit Fixture Inspection (per fixture)	27
Minimum Permit Fee	253
Permit Reprocessing Fee	60
Long Form Permit Refund Fee	253
Long Form Permit Re-Issue Fee	253

FY'18 APPROVED FEES AND CHARGES
(Effective July 1, 2017)

APPROVED CHARGE

2. SITE UTILITY (ON-SITE) REVIEW FEE	
Base Fee	\$3,301
Additional Fee per 100 feet	302
Minor (Waived) Site Utility (On-Site) Fee	874
3. LICENSE FEES FOR THE REGULATED TRADES	
Reciprocal Master Plumber, Gasfitter	
- Initial Registration per type	93/2 years
- Registration Renewal all types	85/2 years
- Late Registration Renewal	50
Examined	
- Master Plumber, Gasfitter	
- Initial Registration per type	105/4 years
- Registration Renewal all types	105/4 years
- Late Registration Renewal	50
- Cross-Connection Technician Registration	25
- Sewer and Drain Cleaner Registration and Renewal	
- Sewer and Drain Cleaner Late Registration Renewal	40/2 years
	20
- Journeyman License	
- Initial Registration per type	30/2 years
- Registration Renewal	30/2 years
- Late Registration Renewal	20
- License Transfer Fee	30
- License Replacement Fee	15
- Apprentice License Registration/Renewal	10
4. SHORT FORM PERMIT FEE (up to 3 fixtures) – Non-Refundable	82

FY'18 APPROVED FEES AND CHARGES
(Effective July 1, 2017)

APPROVED CHARGE

5. FEE FOR SALE OF COPIES OF PLANS, PLATS & 200' REFERENCE MAPS	Xerographic	\$6.00/sheet
6. FEE FOR SALE OF WSSC PLUMBING AND FUEL GAS CODE (PLUMBING CODE) and Cross Connection Control Manual	Sale of Plumbing Regulation (per book)	33/book
7. SEPTIC HAULER DISCHARGE PERMIT STICKER	<p><u>CATEGORY I</u></p> <p><u>Residential & Septic Waste & Grease</u></p> <p>1 - 49 Gallons 250/vehicle</p> <p>50 - 799 Gallons 4,009/vehicle</p> <p>800 - 2,999 Gallons 11,434/vehicle</p> <p>3,000 Gallons and Up 27,120/vehicle</p> <p>January through June 50% of fee 93</p> <p>Transfer and/or Replacement Permit Sticker 325/1,000 gallons 93</p> <p>Industrial/Special Waste Disposal Fee 85 + Sewer Rate/1,000 gallons</p> <p>Zero Discharge Permit Fee 10.14/1,000 gallons of truck capacity</p> <p>Temporary Discharge Permit Fee 54.00/1,000 gallons of truck capacity</p> <p>Sewer Rate – Domestic Low Strength Wastewater</p> <p>Sewer Rate – Domestic High Strength Wastewater</p>	152
8. LONG FORM PERMIT TRANSFER FEE		211
9. SMALL METER REPLACEMENT FEE (at Customer Request)		
10. METER REPLACEMENT FEE (Damaged or Stolen Meter)	<p>5/8" Encoder (outside) 150</p> <p>5/8" Encoder 150</p> <p>3/4" Encoder (outside) 151</p> <p>3/4" Encoder 160</p> <p>1" Encoder (outside) 196</p> <p>1" Encoder 198</p> <p>1-1/2" 750</p> <p>2" Standard 1,100</p> <p>3" Compound 3,190</p>	

FY'18 APPROVED FEES AND CHARGES

(Effective July 1, 2017)

APPROVED CHARGE

\$3,960
5,830
1,210
2,239
3,207
4,921
8,239
9,820
11,495
14,225
16,250

4" Compound
6" Compound
2" MVR
3" MVR
4" MVR
6" MVR
4" FM w/2" MVR
6" FM w/3" MVR
8" FM w/4" MVR
10" FM w/6" MVR
12" FM

11. METER TESTING FEES

5/8" to 1"
1-1/2"
2" and up

253
424
473

12. SUB-METER INSTALLATION FEES

One-time Sub-Meter Charge - Small
One-time Sub-Meter Charge - Large
One-time Inspection Fee
Minimum Permit Inspection Fee

261
528
50
200

13. TAPPER LICENSE FEE

Permit Fee
Duplicate Fee

363
33

14. TEMPORARY FIRE HYDRANT CONNECTION FEE

3/4" Meter - Deposit
2 Weeks or Less w/approved payment record
Over 2 Weeks/Less than 2 weeks w/unapproved payment record
3" Meter - Deposit
2 Weeks or Less w/approved payment record
Over 2 Weeks/Less than 2 weeks w/unapproved payment record
Service Charge
2 Weeks or Less (3/4" meter)
2 Weeks or Less (3" meter)
Over 2 Weeks (3/4" and 3" meters)

0
376
0
2,420
49
130
159

FY'18 APPROVED FEES AND CHARGES
(Effective July 1, 2017)

<u>APPROVED CHARGE</u>	
Current approved rate for 1,000 gallons ADC; \$30 minimum	
Current approved rate for 1,000 gallons ADC; \$195 minimum	
	7/day
	1½%/month
Replacement Cost	
	40

15. FEE FOR TRUCK INSPECTIONS WITH ATTACHED FIRE HYDRANT METER

16. WATER TURN-OFF, TURN-ON FEE

Small Meter Turn-Off	77
Small Meter Turn-On	77
Large Meter Turn-Off	203
Large Meter Turn-On	214

17. FEASIBILITY REVIEW FEE (NON-SEP)

Feasibility Review & Report Fee Deposit (can be deferred as deficit when extension is completed)	9,377
Feasibility Submission Fee (Non-Refundable)	1,512

18. INDUSTRIAL DISCHARGE CONTROL PROGRAM FEES BY CATEGORY

Industrial users subject to Categorical Pretreatment Standards (less than 5,000 gpd) (double visit)	4,020
Industrial users subject to Categorical Pretreatment Standards (greater than 5,000 gpd) (double visit)	6,160
Non-Discharging Categorical Industries (zero discharge)	1,083

FY'18 APPROVED FEES AND CHARGES

(Effective July 1, 2017)

APPROVED CHARGE

\$4,020
6,160
5% of fee

Significant Industrial User (less than 25,000 gpd) (single visit – priority pollutant sampling)
Significant Industrial User (greater than 25,000 gpd) (double visit – priority pollutant sampling)
Penalty Charge for Late Fee Payment

19. FEES FOR SALE OF CONTRACT SPECIFICATIONS, CONTRACT SPECIFICATION BOOKS, DRAWINGS, DESIGN MANUALS, STANDARD DETAILS, AND GENERAL CONDITIONS

Construction Specifications/Drawings

Utility Contracts

Facility Contracts

Construction Standard Details

Construction General Conditions & Standard Specifications

SEP Construction General Conditions & Standard Specifications

Procurement Specifications/Drawings/General Conditions

With Routine Specifications

With Complex/Voluminous Specifications

15
40-450
55
44
44

No charge
35-200

20. WATERSHED USE PERMIT FEES

Seasonal Watershed Use Permit

Single Day Watershed Use Permit

Boat Mooring (April 1 – November 15)

Boat Mooring (November 16 – March 31)

Boat/Craft Removal Fee

Monthly Storage Fee for Removed Boats

Rental for the Azalea Garden

Rental for the Bio-Brick Pavillion

Boarding Stable Entrance Permit

Adjacent Landowner Entrance Permit

Picnic Permit

70
6
80
55
100
80
75/4 hours
75/4 hours
250
80
6/groups of 1-5 persons
12/groups of 6-10 persons
18/groups of 11-15 persons

21. CALL BACK FEE (small meters, plumbers)

91

22. CALL BACK FEE (large meters, plumbers)

198

23. MISSED APPOINTMENT FEE

First Missed Appointment or Turn-On

Each Additional Missed Appointment

88
110

FY'18 APPROVED FEES AND CHARGES
(Effective July 1, 2017)

APPROVED CHARGE

24. PATUXENT WATERSHED CIVIL CITATION FEE (STATE MANDATED)	
First offense	\$150
Each additional offense within calendar year	300
25. CONNECTION REDEMPTION FEE	38
26. CONNECTION ABANDONMENT FEE	
County Roads (Except Arterial Roads) - Water	1,452
County Roads (Except Arterial Roads) - Sewer	1,847
State Roads and County Arterial Roads - Water	1,760
State Roads and County Arterial Roads - Sewer	2,200
27. FIRE HYDRANT INSPECTION FEE	
Controlled Access Surcharge Fee	121/hydrant
	25
28. UTILITY EROSION AND SEDIMENT CONTROL PERMIT FEE	
Minor Projects	.14 per linear ft.
Major Projects	.18 per linear ft.
Minimum for Major Projects	120
29. EROSION AND SEDIMENT CONTROL TRAINING CERTIFICATION SESSION FEE	66/session, per participant
30. FEE FOR SALE OF EROSION AND SEDIMENT CONTROL FIELD GUIDE	10
31. CIVIL CITATION FEES - SEDIMENT CONTROL, THEFT OF SERVICE, AND PLUMBING CIVIL CITATIONS (STATE MANDATED)	
First Offense	250
Second Offense	500
Third Offense	750
Each Violation in Excess of Three	1,000

FY'18 APPROVED FEES AND CHARGES
(Effective July 1, 2017)

	<u>APPROVED CHARGE</u>
32. CHARGE FOR PHOTOCOPIES OF WSSC DOCUMENTS (per copied page)	
Readily Available Source Material	\$.25/page (single side)
Certified Copy of Readily Available Source Material	.50/page (single side)
Scanning Documents	.25/page (single side)
(A reasonable fee may be charged for time in excess of two hours expended by WSSC in searching for requested records or preparing such records for inspection and copying.)	
33. DISHONORED CHECK FEE & ELECTRONIC PAYMENT FEE (applies to all dishonored checks and all dishonored electronic payments)	38
34. FIRE HYDRANT FLOW TEST FEE	
No Current Test	645
Current Test	78
35. SHUT DOWN/CHARGE WATER MAIN FEE	
Shut Down/Complex Water Main Fee	995 1,864
36. RIGHT-OF-WAY RELEASE REVIEW FEE	995/document
37. FEE FOR REVIEW AND INSPECTION OF SITE WORK POTENTIALLY IMPACTING WSSC PIPELINES	
Simple Review	363
Complex Review	1,895
Inspection	242/inspection
38. FEE FOR WSSC PIPELINE DESIGN MANUAL	90
39. CHLORINATION CONFIRMATION TEST FEE	
Re-Test or Additional Tests	237/first test 150/hour
40. METER REINSTALLATION CORRECTION FEE	374
41. SEWER METER MAINTENANCE FEE	
Quarterly Calibrations	10,912/year 2,728/quarter

FY'18 APPROVED FEES AND CHARGES
(Effective July 1, 2017)

APPROVED CHARGE

42. DISCHARGE AUTHORIZATION PERMIT FEE	
Significant Industrial User – Initial Permit	\$4,779/4 years
Significant Industrial User – Renewal	2,343/4 years
Initial zero-discharge CIU Permit	1,815/4 years
Reissued zero-discharge CIU Permit	1,210/4 years
Temporary Discharge Permit (Non – SIU)	4,779
43. SALE OF WSSD LAWS	
Bound Volume	75
Supplements	36
44. PROPERTY INSPECTION FEE	93
45. DESIGN REVIEW	
Development is More than 10 Residential Units or Commercial	6,500
Development is 10 Residential Units or Less	3,250
46. CONSTRUCTION SERVICES FEE	
Re-Test or Additional Tests or Inspector Overtime	12% of construction bond costs less design review fee
	190/hour
47. SYSTEMS INSPECTION GROUP REVIEW FEE FOR ADDITIONAL REVIEWS OF CONTRACT DOCUMENTS AND AS-BUILTS	190/hour
48. EXTRA REVIEW FEE	
Minor Additional Reviews of Unsigned or Signed Plans (per review)	1,045
Major/Splitting Additional Reviews of Unsigned or Signed Plans (per review)	2,133
Per Site Utility/Minor Utility Additional Signed or Unsigned Plan Review	
Site Utility	1,268
Minor Utility	330
Per Hydraulic Planning Analysis/Systems Planning Forecast Application	
Additional Review of Required Data (per application)	715
49. RIGHT-OF-WAY ACQUISITION REIMBURSEMENT FOR SEP FEE	Actual
50. HYDRAULIC PLANNING ANALYSIS AND SYSTEM PLANNING FORECAST	
Modeling and Re-Modeling Fee - up to 3 parts	1,391
Modeling and Re-Modeling Fee - per part over 3	605/part

FY'18 APPROVED FEES AND CHARGES
(Effective July 1, 2017)

	<u>APPROVED CHARGE</u>
Pressure Sewer Review Fee (per system)	\$319
51. ENVIRONMENTAL SITE REVIEW FEE	
With Database Search Conducted by WSSC	330
With Database Search Submitted by Applicant	250
52. IN-HOUSE DESIGN DEPOSIT	Total estimated design costs
53. PARTIAL RELEASE	1,210
54. OFF-PROPERTY SERVICE CONNECTION REIMBURSEMENT	Prevailing service connection fee
55. SERVICE CONNECTION APPLICATION AND INSPECTION FEE (per permit)	2,178/water and/or sewer connection
56. FACILITIES DESIGN GUIDELINES FEE	30
57. RELOCATION DESIGN REVIEW FEE	6,500
Inspection for MOU Project	600 minimum charge up to 4 hours
58. DISCHARGE FEE – Food Service Establishment (FSE)	
Full Permit FSE	467
Best Management Practices Permit FSE	132
59. LOBBYIST REGISTRATION FEE (STATE MANDATED)	100
60. FEASIBILITY REVIEW FEE FOR ON-SITE TAKEOVER PROJECTS	847
61. CREDIT CARD SURCHARGE	2% of amount charged
(Applies to customer payment of any fee/charge by credit card (MasterCard and Visa) other than water and sewer billing.)	
62. FEE FOR THE PREPARATION OF HOLD HARMLESS AGREEMENT	929
63. GOVERNMENT REFERRED PLAN REVIEW FEE	
Major Development – Over 10 Units	1,513
Minor Development – 10 or Less Units	726
Re-Review Fee for Major Development	726
Re-Review Fee for Minor Development	363
64. WAREHOUSE RESTOCKING FEE	33

FY'18 APPROVED FEES AND CHARGES
(Effective July 1, 2017)

	<u>APPROVED CHARGE</u>
	\$5,687
65. RESIDENTIAL OUTSIDE METER HOUSING UPGRADE/PIPE ALTERATION	
66. FEE FOR TRANSCRIBED TAPE OF A HEARING OR MEETING	Prevailing Fee Charged by Court Reporter
67. PRE-SCREEN RE-SUBMISSION FEE	330
68. CROSS CONNECTION FEE	
Test Report Fee (per report)	30
Base Fee for High Hazard Commercial Water Customer (per month)	13
Base Fee for All Other Commercial Water Customer (per month)	7
69. SITE UTILITY INSPECTION FEE	
Base Fee	1,100
Pipeline (per foot)	5.60
70. NAME/TRANSFER OF OWNERSHIP FEE	198
71. PROTEST FILING FEE	605

FY'18 APPROVED FEES AND CHARGES
(Effective July 1, 2017)

APPROVED CHARGE

SYSTEM DEVELOPMENT CHARGE

**MAXIMUM
ALLOWABLE CHARGE**

**APPROVED CHARGE
EFFECTIVE JULY 1, 2016**

73. System Development Charge

Apartment		
Water	\$896	\$1,289
Sewer	1,140	1,643
1-2 toilets/residential		
Water	1,344	1,937
Sewer	1,710	2,461
3-4 toilets/residential		
Water	2,240	3,227
Sewer	2,850	4,105
5 toilets/residential		
Water	3,135	4,517
Sewer	3,991	5,749
6+ toilets/residential (per fixture unit)		
Water	88	128
Sewer	115	167
Non-residential (per fixture unit)		
Water	88	128
Sewer	115	167

Additional Projects Changed During FY17

These amendments and other changes were approved by the County Council throughout FY17.

CATEGORY	PROJ #	PROJECT TITLE	PAGE #
General Government	P361302	Energy Systems Modernization	99-1
General Government	P361703	Marriott International Headquarters and Hotel Project	99-2
Health and Human Services	P601401	Progress Place Relocation and Personal Living Quarters	99-3
Public Safety	P470400	Animal Services and Adoption Center	99-5
Transportation	P501701	Dennis Ave Bridge M0194 Replacement	99-7
Transportation	P500718	MacArthur Blvd. Bikeway Improvements	99-8
Transportation	P501430	Rockville Sidewalk Extensions	99-9
Transportation	P509974	Silver Spring Transit Center	99-10
Montgomery County Public Schools	P896586	Planned Life Cycle Asset Replacement: MCPS	99-12
Montgomery County Public Schools	P916587	Rehab/Renovation of Closed Schools	99-13
Montgomery County Public Schools	P846540	Relocatable Classrooms	99-14
Montgomery County Public Schools	P076506	Building Modifications and Program Improvements	99-15
Montgomery County Public Schools	P076510	MCPS Funding Reconciliation	99-16
Montgomery County Public Schools	P896536	State Aid Reconciliation	99-17

Energy Systems Modernization (P361302)

Category General Government
 Sub Category County Offices and Other Improvements
 Administering Agency General Services (AAGE29)
 Planning Area Countywide

Date Last Modified 5/19/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	6,400	255	4,345	1,800	300	300	300	300	300	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	95,299	5,221	30,778	59,300	9,300	10,000	10,000	10,000	10,000	0
Other	1	1	0	0	0	0	0	0	0	0
Total	101,700	5,477	35,123	61,100	9,600	10,300	10,300	10,300	10,300	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	2,400	39	561	1,800	300	300	300	300	300	0
Long-Term Financing	99,300	5,438	34,562	59,300	9,300	10,000	10,000	10,000	10,000	0
Total	101,700	5,477	35,123	61,100	9,600	10,300	10,300	10,300	10,300	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	10,300
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		50,200
Expenditure / Encumbrances		12,638
Unencumbered Balance		37,562

Date First Appropriation	FY 13
First Cost Estimate	
Current Scope	FY 18
Last FY's Cost Estimate	102,400

Description

This project provides a means to implement energy savings performance contracting as a mechanism to reduce the County's energy usage and perform strategic facility upgrades with significantly reduced capital costs. These contracts performed by Energy Services Companies (ESCOs) have been used extensively by the federal government and other state and local jurisdictions to accomplish energy saving retrofits in a variety of facility applications. For each facility proposed, a unique prescriptive energy conservation analysis (audit) is conducted. Savings are associated with each element (energy conservation measure) of the analysis. Ultimately, the compilation of the measures defines the project. Third party funding (bonds or commercial loans) covers the cost of the contract. A key feature of Energy Savings Performance Contracts (ESPC) is that no General Obligation (G.O.) bonds are required for the contract and construction costs. A financing mechanism is initiated to cover the cost of the contract and the repayment of the debt is guaranteed through the energy savings. G.O. Bonds are required to cover associated staffing costs.

Estimated Schedule

FY17 and FY18: 1301 Piccard, Pre-Release Center, Longwood Community Recreation Center, 8818 Georgia Ave, Kensington Park Library, Aspen Hill Library, UpCounty Regional Services Center

Cost Change

Increase due to funding for FY21-22.

Justification

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

Other

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

Fiscal Note

FY17 transfer of \$700,000 in Long Term Financing to Council Office Building Renovation.

Coordination

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

Marriott International Headquarters and Hotel Project (P361703)

Category
Job Category
Administering Agency
Planning Area

General Government
Economic Development
County Executive (AAGE03)
Bethesda-Chevy Chase

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

5/18/17
No
None
Planning Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0	0
and	0	0	0	0	0	0	0	0	0	0	0
ite Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
onstruction	0	0	0	0	0	0	0	0	0	0	0
ther	22,000	0	0	22,000	0	0	5,500	5,500	5,500	5,500	0
Total	22,000	0	0	22,000	0	0	5,500	5,500	5,500	5,500	0

FUNDING SCHEDULE (\$000s)											
i.O. Bonds	11,000	0	0	11,000	0	0	0	0	5,500	5,500	0
ong-Term Financing	11,000	0	0	11,000	0	0	5,500	5,500	0	0	0
Total	22,000	0	0	22,000	0	0	5,500	5,500	5,500	5,500	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		11,000
Expenditure / Encumbrances		0
Unencumbered Balance		11,000

Date First Appropriation	
First Cost Estimate	
Current Scope	FY 17 22,000
Last FY's Cost Estimate	0

Description

This grant provides for the retention of Marriott International Inc.'s new \$500 million headquarters facility in Montgomery County. The facility will be approximately 700,000 square feet in size and include an adjacent Marriott brand hotel. The headquarters building will house upwards of 3,250 permanent full time employees and equivalent contract workers, as well as 250 part-time workers and equivalent contract workers.

Location

Downtown Bethesda. The final location of Marriott's new headquarters location will be determined in 2017.

Estimated Schedule

Facility to be delivered in late 2022.

Justification

The County and the State have a unique economic development opportunity to retain the global headquarters of Marriott International Inc. (currently ranked 221 on the Fortune 500 Company list) and its 3,500 employees in the County, and also induce approximately \$500 million in capital investment from the project to construct a new 700,000 square feet Class A office building and a new hotel in the downtown Bethesda area. The grant made to Marriott International Inc., will be recouped directly from the incremental real and personal property tax generated from the project in less than 7 years, above and beyond the \$1.2 billion in direct and indirect economic impacts that Marriott International Inc. creates in the State of Maryland.

Fiscal Note

The State of Maryland will contribute \$22 million towards this project. The State's contribution will be made directly to Marriott International Inc. The terms of the Marriott agreement require appropriation of \$11 million in FY17 but annual payments will not begin until FY19. The source of funds may be revised in the future. Currently, the funding sources are assumed to be Recordation Tax Premium and the Economic Development Fund.

Coordination

Department of Transportation, Department of Permitting Services, Department of Finance, Maryland Department of Commerce, and Maryland State Highway Administration.

Progress Place Relocation and Personal Living Quarters (P601401)

Category Health and Human Services
 Sub Category Health and Human Services
 Administering Agency General Services (AAGE29)
 Planning Area Silver Spring

Date Last Modified 11/25/16
 Required Adequate Public Facility No
 Relocation Impact None
 Status Bids Let

Total	Thru FY16	Reim FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	402	207	108	87	87	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	25	25	0	0	0	0	0	0	0	0
Total	427	232	108	87	87	0	0	0	0	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	195	0	108	87	87	0	0	0	0	0
PAYGO	232	232	0	0	0	0	0	0	0	0
Total	427	232	108	87	87	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000s)

Energy				333	36	41	41	72	72	72
Maintenance				362	39	44	44	78	78	78
Net Impact				695	75	85	85	150	150	150

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		472
Expenditure / Encumbrances		297
Unencumbered Balance		175

Date First Appropriation	FY 14	
First Cost Estimate		
Current Scope	FY 16	427
Last FY's Cost Estimate		427

Description

Progress Place is an existing building, located in the Ripley District of Silver Spring, MD, which houses services the Department of Health and Human Services provides to low-income, homeless residents of Montgomery County. These services, currently provided in conjunction with Interfaith Works and Shepherd's Table, include medical, vision, and vocational services; case management; winter overflow overnight shelter; and meals. Due to development that is proposed for the Ripley District, these services will need to be relocated within the Central Business District (CBD), which has convenient transportation, available services and resources, and social networking opportunities in downtown Silver Spring for the homeless population. In conjunction with a public-private partnership, a private developer will construct a new building within the downtown Silver Spring CBD, on County owned property located at the Silver Spring Fire Station No. 1 site. This new building will provide space for the Progress Place services in exchange for the Ripley District land where Progress Place is currently located. This will release the existing site for construction of the Dixon Avenue roadway, the Metropolitan Branch Trail, and a private high-rise residential building. In addition, personal living quarter (PLQ) units will be co-located with the Progress Place service center.

Location

Next to the Silver Spring Fire Station No. 1 site, 8131 Georgia Avenue, Silver Spring, Maryland.

Estimated Schedule

Planning and design is complete. Construction commenced in October 2015 and the building will be turned over to the County in December 2016.

Justification

Progress Place is a facility built nearly 20 years ago that is in need of major renovation. In addition, the east end of the building is in the path of Dixon Avenue extended (a Master Planned roadway), and the west end of the building is in the path of the Metropolitan Branch Trail. Based on the 2012 Housing and Urban Development Unmet Need Calculation Methodology, the need for housing for Montgomery County homeless singles was 372 PLQs. This project includes the relocation of the services rendered at Progress Place and provides for placement of PLQs to increase the County's permanent supportive housing stock within the downtown Silver Spring CBD.

Fiscal Note

This is a public-private partnership. The County will exchange land within the Ripley District for a building that will satisfy the Program of Requirements to house Progress Place services. Funding from the Affordable Housing Acquisition and Preservation project (#P760100) will be used to support the creation of the PLQs. Rental assistance from the Montgomery Housing Initiative Fund will be used to support operating costs not funded by outside contributions. Costs reflect only the County's costs to plan and supervise construction of the service center by the private partner.

Progress Place Relocation and Personal Living Quarters (P601401)

Disclosures

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

Coordination

U.S. Department of Housing and Urban Development Department of Housing and Community Affairs Department of Health and Human Services Department of General Services Department of Transportation Department of Police Department of Fire and Rescue Services Department of Technology Services Utilities Private developers Private homeless service providers

Animal Services and Adoption Center (P470400)

Category
Sub Category
Administering Agency
Planning Area

Public Safety
Police
General Services (AAGE29)
Gaithersburg Vicinity

Date Last Modified 1/10/17
Required Adequate Public Facility No
Relocation Impact None
Status Bids Let

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	3,536	3,536	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	22	11	11	0	0	0	0	0	0	0
Construction	22,212	22,212	0	0	0	0	0	0	0	0
Other	248	25	223	0	0	0	0	0	0	0
Total	26,018	25,784	234	0	0	0	0	0	0	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	0	2,000	0	-2,000	-2,000	0	0	0	0	0
PAYGO	26,018	23,784	234	2,000	2,000	0	0	0	0	0
Total	26,018	25,784	234	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000s)

Energy				1,338	223	223	223	223	223	223
Maintenance				1,128	188	188	188	188	188	188
Net Impact				2,466	411	411	411	411	411	411

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		26,018
Expenditure / Encumbrances		25,950
Unencumbered Balance		68

Date First Appropriation	FY 04	
First Cost Estimate		
Current Scope	FY 13	26,018
Last FY's Cost Estimate		26,018

Description

This project provides for the design and construction of a new 49,160 gross square-foot Animal Shelter to be built on a County-owned site of approximately seven acres located near the corner of Muncaster Mill Road and Airpark Road. This new shelter will replace the existing 15,737 square-foot shelter, which does not meet current operational needs. Kennel space will be expanded, increasing the capacity to house animals. Parking, the customer service area, and supply storage will be expanded. Office space for County and contractor staff will be provided. HVAC and refrigeration systems will be designed to provide a healthier environment for housed animals and staff. Wall, ceiling, and cage surfaces will be designed to improve noise control and facilitate proper cleaning to prevent the spread of disease. A small veterinary office will allow for an on-site contracted spay and neuter services.

Location

The Animal Services and Adoption Center is located at 7315 Muncaster Mill Rd., Derwood, MD 20855.

Estimated Schedule

Construction started in fall of 2011 and was completed in March 2014.

Justification

The current two-story Montgomery County Animal Shelter, constructed in 1975, was built for a community and animal population much smaller than it now serves. Several of the building's original features, such as solar heating panels, are no longer functional. The interior space of the shelter is crowded, worn, and in poor working condition. The parking and outdoor areas are worn and crowded. A shortage of properly separated cages, inadequate ventilation, inadequate freezer space, and inadequate cages for proper animal care also adversely impact operations. A building condition study in 1999 determined that the current site is too small and hilly to support the current and future County animal services program and that the purchase and retrofit of an existing building is not practical. Therefore, the best option is to build a new facility at a different site. A Program of Requirements was revised in 2009 and was updated during the design process.

Other

The facility is designed to reflect current best management practices in operating an animal shelter. An independent nonprofit--Montgomery County Partners for Animal Well-being (MCPAW) has been created to provide financial support to the shelter. The funds raised by MCPAW will provide enhanced facilities and meet future equipment needs of the shelter. Their contributions are not expected to begin until FY 2012.

Fiscal Note

Animal Services and Adoption Center (P470400)

The Operating Budget Impact (OBI) figures are for the new facility, accounting for savings related to the elimination of current facility maintenance and energy costs. A funding switch allocating G.O. Bonds to the project is reflected in FY17 to correct contribution advances that are not expected to be realized.

Disclosures

A pedestrian impact analysis has been completed for this project.

Coordination

Department of Police, Department of General Services, Department of Permitting Services, Department of Technology Services, Department of Environmental Protection, Maryland-National Capital Park and Planning Commission, Montgomery County Humane Society, Local Municipalities, State of Maryland Highway Services, Adjacent Communities, Special Capital Projects Legislation [Bill No. 09-06] was adopted by Council May 25, 2006.

Dennis Ave Bridge M-0194 Replacement (P501701)

Category Transportation
 Sub Category Bridges
 Administering Agency
 Planning Area Kensington-Wheaton

Date Last Modified 5/15/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Planning Stage

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	760	0	0	260	0	20	40	40	20	140	500
Land	100	0	0	100	0	0	0	0	0	100	0
Site Improvements and Utilities	1,000	0	0	0	0	0	0	0	0	0	1,000
Construction	3,750	0	0	1,000	0	0	0	0	0	1,000	2,750
Other	0	0	0	0	0	0	0	0	0	0	0
Total	5,610	0	0	1,360	0	20	40	40	20	1,240	4,250

FUNDING SCHEDULE (\$000s)

Federal Aid	3,270	0	0	720	0	0	0	0	0	720	2,550
G.O. Bonds	2,340	0	0	640	0	20	40	40	20	520	1,700
Total	5,610	0	0	1,360	0	20	40	40	20	1,240	4,250

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		160
Expenditure / Encumbrances		0
Unencumbered Balance		160

Date First Appropriation	
First Cost Estimate	
Current Scope	FY 17 5,610
Last FY's Cost Estimate	5,610

Description

This project provides for the replacement of the existing Dennis Avenue Bridge M-0194 over a tributary to Sligo Creek. The existing bridge, built in 1961, is a single 30-foot span structure composed of pre-stressed concrete voided slabs carrying a 24-foot roadway, two 6-foot shoulders, and two 5'-8" sidewalks. The proposed replacement includes a single 75-foot span structure carrying a 24-foot roadway, two 6-foot shoulders, and a 7-foot sidewalk. The project includes approach roadway work at each end of the bridge as necessary to tie-in to the existing roadway. The bridge and road will remain open to traffic during construction. Accelerated bridge construction techniques will be utilized to minimized to minimize the disruption to the traveling public and local community.

Location

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

Capacity

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

MacArthur Blvd Bikeway Improvements (P500718)

Category
Sub Category
Administering Agency
Planning Area

Transportation
Pedestrian Facilities/Bikeways
Transportation (AAGE30)
Potomac-Travilah

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

5/24/17
No
None
Under Construction

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	4,719	2,779	0	1,940	0	0	506	1,034	200	200	0
Land	380	180	0	200	0	0	0	200	0	0	0
Site Improvements and Utilities	598	8	0	590	0	0	0	0	0	590	0
Construction	11,776	5,563	73	6,140	0	0	0	0	2,860	3,280	0
Other	3	3	0	0	0	0	0	0	0	0	0
Total	17,476	8,533	73	8,870	0	0	506	1,234	3,060	4,070	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	17,476	8,533	73	8,870	0	0	506	1,234	3,060	4,070	0
Total	17,476	8,533	73	8,870	0	0	506	1,234	3,060	4,070	0

OPERATING BUDGET IMPACT (\$000s)

Maintenance				22	0	0	0	0	11	11	
Net Impact				22	0	0	0	0	11	11	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		9,063
Expenditure / Encumbrances		8,682
Unencumbered Balance		381

Date First Appropriation	FY 07	
First Cost Estimate		
Current Scope	FY 17	17,476
Last FY's Cost Estimate		17,830

Description

This project provides bikeway improvements along 4.7 miles of MacArthur Boulevard from I-495 to the District of Columbia. To increase capacity and enhance safety for users, the existing shared-use path along the south side of MacArthur Boulevard will be widened, wherever feasible, to an eight-foot paved width with a five-foot wide grass buffer provided between the path and the roadway. In addition, to encourage alternate modes of travel and to accommodate the needs of on-road commuter and experienced bicyclists, the roadway itself will be widened, wherever feasible, to a consistent 26-foot pavement width, essentially adding a three-foot wide shoulder to each side of the existing 20-foot pavement width. The project will also provide minor highway improvements along MacArthur Boulevard to enhance overall safety for pedestrians, cyclists and motorists alike.

Location

MacArthur Boulevard between I-495 and the District of Columbia

Estimated Schedule

From I-495 to Oberlin Avenue: Construction was started in FY12 and was substantially completed in FY15. From Oberlin Avenue to the District city line: Design will start in FY17 with construction to start in FY 21 and be completed in FY22.

Justification

This project improves safety and accessibility for pedestrians and bicyclists of all experience levels and enhances connectivity with other bikeways in the vicinity. In addition, spot improvements will improve deficiencies and immediate safety on MacArthur Boulevard. The Department of Transportation (DOT) prepared a Transportation Facility Planning Study document entitled MacArthur Boulevard Bike Path/Lane Improvements-Project Prospectus in February 2004, which is consistent with the October 2004 Potomac Subregion Master Plan and the 1978 Master Plan Bikeways.

Other

Preliminary design costs were funded through Facility Planning: Transportation (CIP #509337).

Fiscal Note

In FY14, \$530,000 in GO Bonds was transferred from Century Boulevard (P501115). In FY17, \$177,000 in GO Bonds was transferred to Patt Ridge Drive (P2000716). The project schedule is adjusted due to fiscal capacity.

Disclosures

A pedestrian impact analysis has been completed for this project.

Coordination

U.S. Army Corps of Engineers (Washington Aqueduct Division), National Park Service (NPS), Maryland Department Of Natural Resources (DNR), Maryland-National Capital Park and Planning Commission, Town Of Glen Echo, Washington Suburban Sanitary Commission, PEPCO, Verizon, Comcast

Rockville Sidewalk Extensions (P501430)

Category
Sub Category
Administering Agency
Planning Area

Transportation
Pedestrian Facilities/Bikeways
Transportation (AAGE30)
Rockville

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

1/10/17
No
None
Final Design Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0	0
and	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	747	644	0	103	103	0	0	0	0	0	0
Total	747	644	0	103	103	0	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	747	644	0	103	103	0	0	0	0	0	0
Total	747	644	0	103	103	0	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		747
Expenditure / Encumbrances		644
Unencumbered Balance		103

Date First Appropriation	FY 14	
First Cost Estimate		
Current Scope	FY 16	747
Last FY's Cost Estimate		747

Description

This project provides funding to the City of Rockville to complete the following capital projects identified in a Memorandum of Understanding (MOU) between the County and Rockville: 1. Avery Road (Rockville Sidewalks CIP 420-850-6B21): Located along the east side of Avery Road, between the Montgomery County Public Schools (MCPS) Blair G. Ewing Center and the Montgomery County Department of Health and Human Services Avery House facility, this 6-foot wide asphalt path (with a length of 680 linear feet) will extend an existing asphalt bike path from the MCPS facility to the Avery House facility. 2. Wootton Parkway (Rockville Sidewalks CIP 420-850-6B21): Located along the west side of Wootton Parkway, between Fairwood Court and Hurley Avenue, this 5-foot wide sidewalk (with a length of 2,000 linear feet) will extend an existing sidewalk network along Wootton Parkway to connect a neighborhood that is currently inaccessible by pedestrians. 3. Falls Road (MD 189) West Side (Rockville Pedestrian Safety CIP 420-850-4B71): Located along the west side of Falls Road, between Wootton Parkway and Kersey Lane, this 5-foot wide sidewalk (with a length of 1,500 linear feet) will extend an existing sidewalk network along Falls Road.

Justification

Avery Road is used extensively by pedestrians travelling between the bus stop on MD 28 and the Avery House. Completion of the project will directly improve pedestrian safety along Avery Road. Completion of Wootton Parkway represents one of the highest-ranked missing sidewalk links as identified through the City's Sidewalk Prioritization Program. The Falls Road West Side project will connect a neighborhood that is currently inaccessible to pedestrians.

Other

The City of Rockville and the County Department of General Services will coordinate to address any potential impact to the County's Avery House facility.

Fiscal Note

Under County Code sections 52-49 and 52-53, the County is required to deposit transportation impact taxes collected from developments within the city limits into a designated account. Funds from this account may only be used for projects identified in the MOU or in other agreements between the County and Rockville. An FY17 supplemental appropriation request for \$215,000 in Impact Taxes was approved for this project.

Coordination

Department of Transportation, Department of Permitting Services, Department of General Services, Department of Finance, Office of Management and Budget, City of Rockville, Maryland State Highway Administration

Silver Spring Transit Center (P509974)

Category Transportation
 Sub Category Mass Transit
 Administering Agency General Services (AAGE29)
 Planning Area Silver Spring

Date Last Modified 1/10/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Under Construction

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	20,448	18,379	2,069	0	0	0	0	0	0	0
Land	567	567	0	0	0	0	0	0	0	0
Site Improvements and Utilities	359	342	17	0	0	0	0	0	0	0
Construction	104,430	104,430	0	0	0	0	0	0	0	0
Other	22,187	15,607	0	6,580	6,580	0	0	0	0	0
Total	147,991	139,325	2,086	6,580	6,580	0	0	0	0	0

FUNDING SCHEDULE (\$000s)

Contributions	868	739	129	0	0	0	0	0	0	0
Federal Aid	53,556	53,556	0	0	0	0	0	0	0	0
G.O. Bonds	61,002	61,002	0	0	0	0	0	0	0	0
Impact Tax	2,203	2,203	0	0	0	0	0	0	0	0
Land Sale	4,339	4,339	0	0	0	0	0	0	0	0
Mass Transit Fund	93	93	0	0	0	0	0	0	0	0
PAYGO	5,462	5,462	0	0	0	0	0	0	0	0
Recordation Tax Premium	8,180	1,600	0	6,580	6,580	0	0	0	0	0
State Aid	12,288	10,331	1,957	0	0	0	0	0	0	0
Total	147,991	139,325	2,086	6,580	6,580	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		147,991
Expenditure / Encumbrances		140,236
Unencumbered Balance		7,755

Date First Appropriation	FY 99
First Cost Estimate	
Current Scope	FY 17 147,991
Last FY's Cost Estimate	143,781

Description

This project replaces the existing 30 year old Silver Spring transit facility with a new 3-story, multi-modal transit center that serves as a vital part of the Silver Spring revitalization initiative. Phase I of this project, completed by the State, relocated the MARC facility near the transit center. In Phase II, the eight acre site will be jointly developed to accommodate a transit center and an urban park. Phase III includes coordinated and integrated transit-oriented private development adjacent to the transit center by WMATA. The transit center consists of a pedestrian friendly complex supporting rail (Metrorail and MARC), bus traffic (Ride On and Metrobus, inter-city and various shuttles), and automobile traffic (taxis and kiss-and-ride). Major features include increasing bus capacity by approximately 50 percent (from 23 bus bays to 32), a 3,500 square foot inter-city bus facility, extensive provisions for safe pedestrian and vehicle movement in a weather protected structure. The project also includes a realignment of Colesville Road, a new traffic light at the transit center entrance, connections to MARC platforms, and enhancement of hiker/biker trails. The design allows sufficient space for the future Purple Line transit system and for an interim hiker/biker trail that will be reconstructed as a permanent hiker/biker trail when the Purple Line transit facility is built in the reserved area. The transit center will be accessible from all sides and on all three levels. The project includes Intelligent Transportation System (ITS) improvements including new signage and infrastructure to accommodate future Automatic Vehicle Locator (AVL) systems, real time bus schedule information, centralized bus dispatch, operational controls, and centralized traffic controls. The project will be constructed in two stages: stage one, started Fall 2006, included road work and relocation of bus stops; stage two is the construction of the new transit center and began Fall 2008.

Estimated Schedule

The Silver Spring Transit Center opened in September 2015. The Gene Lynch Park will be constructed in 2017.

Cost Change

Increase needed to cover litigation costs.

Justification

Silver Spring Transit Center (P509974)

With over 1,250 bus movements per day, the Silver Spring transit center has the highest bus volume in the Washington metro system. The Silver Spring transit center is a major contributor to the vitality of Silver Spring. There are various existing transit modes at this location although they are poorly organized. Patrons are exposed to inclement weather conditions and interconnectivity between various modes of transportation is poor. There is no provision for future growth and future transit modes. The current facility accommodates approximately 57,000 patrons daily, which is expected to increase by 70 percent to 97,000 by year 2024. The project enhancements will be an urban park and connections to hiker/biker trails. The benefits will be improved pedestrian circulation and safety in a covered facility, and reduced pedestrian conflicts with vehicle movements. All associated trails will be enhanced and new signage will be installed. This project will complement the completed facility of the relocated MARC station and the bridge over CSX and Metro track.

Other

In FY14, the project received transfers totaling \$504,000 from the following projects: P500900, P500920, P501001, P500723, P509928. In FY15, the project received transfers totaling \$4,535,000 from the following projects: P500101, P500311, P500401, P500516, P500724, P509321. In FY17, the project received transfers totaling \$2,370,000 from the following projects: P500401, P509976, P500724, P501115.

Fiscal Note

The project includes Federal and State aid in the amount of \$2,592,000 for State of Maryland expenses for planning and supervision (that funding is not reflected in the expenditure and funding schedules of the PDF). Based on agreements with WMATA, Montgomery County will ultimately receive a share of land sale or lease proceeds and 50 percent reimbursement for sewer and water line relocations related to anticipated nearby private development. The amount and timing of these payments is not certain or known at this time and has not been included in the funding schedule. If developer contributions are received after this project is closed, they will be allocated to other capital projects.

Disclosures

A pedestrian impact analysis has been completed for this project.

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

CSX Railroad, Federal Transit Administration, Maryland Transit Administration, State Highway Administration, Maryland-National Capital Park and Planning Commission, Department of Permitting Services, WMATA, Department of Transportation, Department of General Services, Department of Technology Services, Silver Spring Regional Services Center, Department of Police, WSSC, PEPCO

Planned Life Cycle Asset Repl: MCPS (P896586)

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

Date Last Modified 5/18/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	12,950	4,543	1,029	7,378	1,278	1,000	900	1,400	1,400	1,400	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	12,945	8,520	925	3,500	800	700	500	500	500	500	0
Construction	89,867	54,271	2,432	33,164	9,500	8,050	3,341	4,091	4,091	4,091	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	115,762	67,334	4,386	44,042	11,578	9,750	4,741	5,991	5,991	5,991	0
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	5,464	4,861	603	0	0	0	0	0	0	0	0
Long-Term Financing	101,773	55,529	2,882	43,362	10,898	9,750	4,741	5,991	5,991	5,991	0
Total	115,762	67,334	4,386	44,042	11,578	9,750	4,741	5,991	5,991	5,991	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	9,750
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		83,876
Expenditure / Encumbrances		67,334
Unencumbered Balance		16,542

Date First Appropriation	FY 89
First Cost Estimate	
Current Scope	FY 96
Last FY's Cost Estimate	24,802

Description

This project funds a comprehensive and ongoing plan to replace key facility and site components based on an inventory of their age and conditions. A comprehensive inventory of all such components has been assembled so that replacements can be anticipated and accomplished in a planned and orderly manner. Facility components included in this project are code corrections, physical education facility/field improvements, school facility exterior resurfacing, partitions, doors, lighting, media center security gates, bleachers, communication systems, and flooring. An FY 2013 appropriation was approved to fund capital projects that will address MCPS infrastructure. The County Council, in the adopted FY 2013-2018 CIP significantly reduced the expenditures requested by the Board of Education for this project for FY 2014 and beyond. An FY 2014 appropriation and amendment to the FY 2013-2018 CIP was requested to provide an additional \$2.49 million above the adopted CIP to reinstate funds that were removed by the County Council during reconciliation in May 2012. However, the County Council, in the adopted FY 2013-2018 Amended CIP did not approve the \$2.49 million amendment as requested by the Board. An FY 2013 supplemental appropriation of \$3.1 million was approved through the state's ASP program and an FY 2013 supplemental appropriation of \$2.0 million was approved through the state's QZAB program. An FY 2015 appropriation was approved to reinstate funds that were removed by the County Council during the last full CIP approval process in order to address our aging infrastructure through the PLAR program. An FY 2015 supplemental appropriation of \$603,000 was approved through the state's ASP program and \$1.009 million was approved through the state's QZAB program. An FY 2016 appropriation and amendment was approved to continue this level of effort project and also provide an additional \$2.5 million in FY 2016 to address immediate facility issues at schools that are waiting for a major capital project. An FY 2016 supplemental appropriation in the amount of \$603,000 was approved as part of the state's ASP program and an FY 2016 supplemental appropriation in the amount of \$901,000 was approved as part of the state's QZAB program. An FY 2017 appropriation was approved to address facility components in school facilities that have reached the end of their life-cycle. An FY 2017 supplemental appropriation of \$578,000 was approved through the state's QZAB program. An FY 2018 appropriation was approved to continue this project. For a list of projects completed during the summer of 2016, see Appendix R of the FY 2018 Educational Facilities Master Plan.

Disclosures

Expenditures will continue indefinitely.

Public Schools (A18) 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

FY 2017 -- Salaries and Wages: \$365K, Fringe Benefits: \$163K, Workyears: 5 FY 2018-2022 -- Salaries and Wages: \$1.825M, Fringe Benefits: \$815K, Workyears: 25

Rehab/Reno.Of Closed Schools- RROCS (P916587)

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

Date Last Modified 11/17/16
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	12,612	6,133	977	1,728	1,402	326	0	0	0	0	3,774
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	17,765	9,660	0	3,105	2,379	726	0	0	0	0	5,000
Construction	139,236	57,043	0	32,468	9,974	19,683	2,811	0	0	0	49,725
Other	5,106	3,906	0	1,200	100	330	770	0	0	0	0
Total	174,719	76,742	977	38,501	13,855	21,065	3,581	0	0	0	58,499

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	400	0	0	400	400	0	0	0	0	0	0
Long-Term Financing	2,765	2,765	0	0	0	0	0	0	0	0	0
Total	174,719	76,742	977	38,501	13,855	21,065	3,581	0	0	0	58,499

OPERATING BUDGET IMPACT (\$000s)											
Energy				636	0	0	159	159	159	159	
Maintenance				1,708	0	0	427	427	427	427	
Net Impact				2,344	0	0	586	586	586	586	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	1,100
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		115,520
Expenditure / Encumbrances		76,742
Unencumbered Balance		38,778

Date First Appropriation	FY 16
First Cost Estimate	
Current Scope	15,152
Last FY's Cost Estimate	15,152

Description

MCPS retained some closed schools for use for office space, as holding schools, or for alternative programs. Occasionally a closed school is reopened as an operating school to address increasing enrollment. Some rehabilitation is necessary to restore spaces for contemporary instructional use. Student enrollment at elementary schools in the Richard Montgomery Cluster has increased dramatically over the past four school years. The magnitude of enrollment growth in the cluster requires the opening of a new elementary school. A feasibility study was conducted during the 2010-2011 school year for a new elementary school at the site of the former Hungerford Park Elementary School. Based on the revised enrollment projections for Richard Montgomery Cluster elementary schools, the new elementary school will be sufficient to address the projected elementary enrollment in the cluster. An FY 2013 appropriation was requested by the Board of Education for planning funds for this new school; however, the County Council, in the adopted FY 2013-2108 CIP delayed this project two years. An FY 2012 transfer was approved to shift \$4.5 million from the Downcounty Consortium Elementary School #29 to another project in the approved CIP. An FY 2015 appropriation was approved to begin planning the new Richard Montgomery Elementary School #5. However, due to fiscal constraints, the construction funds for this project were delayed one year in the approved FY2015-2020 CIP. The Board of Education's requested FY 2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the County Council did not approve the Board's request. An FY 2017 appropriation was approved for construction funds for the new Richard Montgomery Elementary School #5 to be completed August 2018 and also for interior modifications to the former English Manor Elementary School to accommodate the Infants and Toddlers Program as well as other MCPS support programs. An FY 2017 supplemental appropriation of \$400,000 from the City of Rockville was approved to fund a community size gymnasium at the new Richard Montgomery Elementary School #5. An FY 2018 appropriation was approved to complete the new Richard Montgomery Elementary School #5.

Public Schools (A18) 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

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits, Code Review, Fire Marshal, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

Relocatable Classrooms (P846540)

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

Date Last Modified 5/19/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	4,225	2,575	400	1,250	250	500	500	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	48,836	35,188	2,648	11,000	2,000	4,500	4,500	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	53,061	37,763	3,048	12,250	2,250	5,000	5,000	0	0	0	0
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	48,637	33,339	3,048	12,250	2,250	5,000	5,000	0	0	0	0
Long-Term Financing	4,424	4,424	0	0	0	0	0	0	0	0	0
Total	53,061	37,763	3,048	12,250	2,250	5,000	5,000	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		48,061
Expenditure / Encumbrances		37,763
Unencumbered Balance		10,298

Date First Appropriation	FY 84	
First Cost Estimate		
Current Scope	FY02	21,470
Last FY's Cost Estimate		21,470

Description

For the 2015-2016 school year, MCPS has a total of 500 relocatable classrooms. Of the 500 relocatables, 381 are used to address over utilization at various schools throughout the system. The balance, 119 relocatables, are used to provide daycare at schools, are used at schools undergoing construction projects on-site, or at holding schools, or for other uses countywide. Units around 15-20 years old require general renovation if they are to continue in use as educational spaces. An FY 2013 supplemental appropriation of \$4.0 million was approved to accelerate the FY 2014 appropriation requested by the Board of Education to allow MCPS to enter into contracts in order to have the relocatables ready for the 2013-2014 school year. An FY 2014 supplemental appropriation of \$5.0 million was approved to accelerate the FY 2015 appropriation requested by the Board of Education to allow MCPS to enter into contracts in order to have the relocatables ready for the 2014-2015 school year. An FY 2015 supplemental appropriation of \$5.0 million was approved to accelerate the FY 2016 appropriation requested by the Board of Education to enter into contracts in order to have relocatables ready for the 2015-2016 school year. An FY 2016 supplemental appropriation of \$2.250 was approved to accelerate the FY 2017 appropriation requested by the Board of Education to enter into contracts in order to have relocatables ready for the 2016-2017 school year. The expenditure for FY 2017 reflects the ability to utilize some expenditures from FY 2106 due to the conversion of computer labs to classrooms at some elementary schools, as well as the rerating of the class-size reduction schools, which resulted in the placement of less units for the 2015-2016 school year. The expenditures showing in FY 2018 and beyond will once again show the level of effort for this project. An FY 2017 supplemental appropriation was approved for \$5.0 million to accelerate the FY 2018 request to enter into contracts to allow for the placement of relocatable classrooms by the start of the 2017-2018 school year.

Disclosures

Expenditures will continue indefinitely.

Coordination

CIP Master Plan for School Facilities

Building Modifications and Program Improvements (P076506)

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

Date Last Modified 5/19/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	5,897	3,852	765	1,280	640	640	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	31,293	18,604	2,580	10,109	7,749	2,360	0	0	0	0
Other	1,260	660	200	400	200	200	0	0	0	0
Total	38,450	23,116	3,545	11,789	8,589	3,200	0	0	0	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	7,822	2,388	45	5,389	5,389	0	0	0	0	0
PAYGO	30,628	20,728	3,500	6,400	3,200	3,200	0	0	0	0
Total	38,450	23,116	3,545	11,789	8,589	3,200	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	3,200
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		35,417
Expenditure / Encumbrances		23,116
Unencumbered Balance		12,301

Date First Appropriation	FY 07
First Cost Estimate	
Current Scope	FY07
Last FY's Cost Estimate	0

Description

This project will provide facility modifications to support program offerings at schools that are not scheduled for capital improvements in the six-year CIP. These limited modifications to instruction and support spaces are needed to provide adequate space for new or expanded programs and administrative support space for schools that are not included in the revitalization/expansion program. An FY 2012 appropriation was approved to continue to provide facility modifications at various schools throughout the system. Facility modifications in FY 2013 and beyond will be determined based on the need for space modifications/upgrades to support new or modified program offerings. Due to fiscal constraints, expenditures requested in the Board of Education's FY 2011-2016 CIP for FYs 2013-2016 were removed by the County Council in the adopted FY 2011-2016 CIP. An FY 2013 appropriation was approved to renovate science laboratories at one high school and provide special education facility modifications for two elementary schools and two high schools. An FY 2014 appropriation was approved to continue to provide facility modifications and program improvements to various schools throughout the county. An FY 2015 appropriation was approved for modifications to schools due to special education program changes; science laboratory upgrades at secondary schools; space modifications for program requirements; as well as two specific one-time projects--the construction of an auxiliary gymnasium at Thomas Pyle Middle School and classroom modifications at the Whittier Woods Center to be used by Walt Whitman High School. An FY 2015 appropriation was approved for \$1.3 million for the installation of artificial turf at Winston Churchill High School. An FY 2016 appropriation was approved for modifications to schools due to special education program changes, space modifications for program requirements, and computer lab conversions at various schools throughout the county. An FY 2016 supplemental appropriation for \$45,410 was approved to begin the design of the artificial turf installation at Somerset Elementary School. An FY 2017 appropriation was approved, however, it was \$2.0 million less than the Board of Education's request and will fund program changes to address space deficits through building modifications. An FY 2017 supplemental appropriation of \$489,000 in contributions was approved for the installation of artificial turf at Somerset Elementary School. An FY 2017 supplemental appropriation of \$4.9 million in contributions was approved for the installation of artificial turf at Julius West Middle School, and Albert Einstein and Walt Whitman high schools. An FY 2018 appropriation was approved to continue this project.

Coordination

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits, Code Review, Fire Marshall, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

MCPS Funding Reconciliation (P076510)

Category
Sub Category
Administering Agency
Planning Area

Montgomery County Public Schools
Miscellaneous Projects
Public Schools (AAGE18)
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

11/17/16
No
None
Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	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	0	0	0	0	0	0	0	0	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	-40,303	0	0	-40,303	-3,802	-5,348	-7,863	-7,289	-8,167	-7,834	0
PAYGO	291,273	0	0	291,273	26,784	45,537	46,229	34,822	66,608	71,293	0
Total	0	0	0	0	0	0	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

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

Description

This project has been updated to reflect current estimates for Current Revenue: Recordation Tax and School Impact Taxes with offsetting GO Bond funding adjustments.

State Aid Reconciliation (P896536)

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

Date Last Modified 5/18/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	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	0	0	0	0	0	0	0	0	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	-265,629	-52,912	-5,917	-206,800	0	0	-51,700	-51,700	-51,700	-51,700	0
PAYGO	265,629	52,912	5,917	206,800	0	0	51,700	51,700	51,700	51,700	0
Total	0	0	0	0	0	0	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	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 96
Last FY's Cost Estimate	0

Description

This project shows assumed state aid for FY 2011 and beyond. When actual state aid is known for specific projects, the amount of such aid is shown in those projects and then this PDF is zeroed out for the budget year.

Public Schools (A18) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.