

Resolution No:	<u>18-498</u>
Introduced:	<u>May 26, 2016</u>
Adopted:	<u>May 26, 2016</u>

**COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND**

By: County Council

SUBJECT: Approval of the FY 2017-2022 Capital Improvements Program and Approval of and Appropriation for the FY 2017 Capital Budget of the Montgomery County Public School System

Background

1. As required by the Education Article, Sections 5-101 and 5-102 of the Maryland Code, the Board of Education sent to the County Executive and County Council an FY 2017 Capital Budget for the Montgomery County Public School System. As required by Section 5-306, the Board of Education sent to the Executive a 6-year Capital Improvements Program (CIP).
2. Section 302 of the County Charter requires the 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. 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 15, 2016 for FY 2017.
4. As required by Section 304 of the Charter, the Council held public hearings on the Capital Budget for FY 2017 and on the Recommended CIP for FY 2017-2022 on February 10 and 11, 2016.

Action

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

1. For FY 2017, the Council approves the Capital Budget for the Montgomery County Public School System and appropriates the amounts by project which are shown in Part I.
2. The Council reappropriates the appropriations for prior years for all capital projects:
 - a) except as specifically reflected elsewhere in this resolution;
 - b) in the amounts and for the purposes specified in the Approved CIP for FY 2017-2022; and
 - c) to the extent that those appropriations are not expended or encumbered.
3. The Council approves the projects for the Board of Education's FY 2017 Capital Budget and FY 2017-2022 Capital Improvements Program as attached in Part II.
4. The Council approves the close out of the projects in Part III.
5. The Council approves the partial close out of the projects in Part IV.
6. If a sign recognizing the contribution of any Federal, State, or local government or agency is displayed at any project for which funds are appropriated in this resolution, as a condition of spending those funds each sign 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 17 CAPITAL BUDGET FOR Montgomery County Public Schools

The appropriations for FY 17 in this Part are made to implement the projects in the Capital Improvements Program for FY 17 - FY 22. 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 17 Appropriation	Cumulative Appropriation	Total Appropriation
Bethesda-Chevy Chase MS #2 (P136502)	1,700,000	52,414,000	54,114,000
S. Christa McAuliffe ES Addition (P651502)	1,024,000	0	1,024,000
North Bethesda MS Addition (P651503)	18,931,000	1,691,000	20,622,000
Lucy V. Barnsley ES Addition (P651504)	11,495,000	1,156,000	12,651,000
Kensington-Parkwood ES Addition (P651505)	11,205,000	998,000	12,203,000
Judith Resnik ES Addition (P651507)	871,000	0	871,000
Diamond ES Addition (P651510)	7,807,000	804,000	8,611,000
Burtonsville ES Addition (P651511)	1,172,000	0	1,172,000
Bethesda-Chevy Chase HS Addition (P651513)	35,245,000	2,808,000	38,053,000
Ashburton ES Addition (P651514)	1,205,000	0	1,205,000
Gaithersburg ES Addition (P651518)	4,097,000	0	4,097,000
Thomas W. Pyle MS Addition (P651705)	1,426,000	0	1,426,000
Montgomery Knolls ES Addition (P651709)	546,000	0	546,000
Clarksburg Cluster ES (Clarksburg Village Site #2) (P651713)	2,476,000	0	2,476,000
Takoma Park MS Addition (P651706)	1,954,000	0	1,954,000
Pine Crest ES Addition (P651708)	703,000	0	703,000
Indoor Air Quality Improvements: MCPS (P006503)	1,497,000	22,073,000	23,570,000
Fire Safety Code Upgrades (P016532)	5,000,000	12,215,000	17,215,000
Technology Modernization (P036510)	27,399,000	216,649,000	244,048,000
Restroom Renovations (P056501)	2,290,000	11,735,000	14,025,000
Building Modifications and Program Improvements (P076506)	3,200,000	29,539,000	32,739,000
Design and Construction Management (P746032)	4,900,000	46,175,000	51,075,000
Roof Replacement: MCPS (P766995)	12,000,000	33,151,000	45,151,000
Energy Conservation: MCPS (P796222)	2,057,000	21,522,000	23,579,000
ADA Compliance: MCPS (P796235)	2,100,000	19,593,000	21,693,000
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	28,000,000	71,677,000	99,677,000
Asbestos Abatement: MCPS (P816695)	1,145,000	10,940,000	12,085,000
Planned Life Cycle Asset Repl: MCPS (P896586)	11,000,000	75,449,000	86,449,000
Stormwater Discharge & Water Quality Mgmt: MCPS (P956550)	616,000	6,903,000	7,519,000
Facility Planning: MCPS (P966553)	635,000	8,857,000	9,492,000
Improved (Safe) Access to Schools (P975051)	2,000,000	10,343,000	12,343,000
Rehab/Reno.Of Closed Schools- RROCS (P916587)	36,023,000	78,697,000	114,720,000
Current Revitalizations/Expansions(P926575)	15,342,000	758,551,000	773,893,000
Montgomery County Public Schools	257,061,000	1,493,940,000	1,751,001,000

PART II: PROJECTS

The following projects for the Board of Education’s FY 2017 Capital Budget and the FY 2017-2022 Capital Improvements Program are approved.

ADA Compliance: MCPS (P796235)

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

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

	Total	Thru 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	7,000	3,614	810	2,576	630	630	329	329	329	329	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	21,593	12,979	2,190	6,424	1,470	1,470	871	871	871	871	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	28,593	16,593	3,000	9,000	2,100	2,100	1,200	1,200	1,200	1,200	0

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	28,593	16,593	3,000	9,000	2,100	2,100	1,200	1,200	1,200	1,200	0
Total	28,593	16,593	3,000	9,000	2,100	2,100	1,200	1,200	1,200	1,200	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	2,100
Appropriation Request Est.	FY 18	2,100
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		19,593
Expenditure / Encumbrances		16,593
Unencumbered Balance		3,000

Date First Appropriation	FY 79	
First Cost Estimate		
Current Scope	FY 96	16,615
Last FY's Cost Estimate		24,393
Partial Closeout Thru		17,216
New Partial Closeout		0
Total Partial Closeout		17,216

Description

Federal and State laws require MCPS to provide program accessibility for all of its activities and to consider various forms of accessibility improvements at existing facilities on a continuing basis. While MCPS provides program accessibility in a manner consistent with current laws, a significant number of existing facilities not scheduled for modernization in the current six-year CIP are at least partially inaccessible for a variety of disabling conditions. Some combination of elevators, wheelchair lifts, restroom modifications, and other site-specific improvements are required at many of these facilities. Since disabilities of eligible individuals must be considered on a case-by-case basis, additional modifications such as automatic door openers, access ramps, and curb cuts may be required on an ad hoc basis even in facilities previously considered accessible. The increased mainstreaming of special education students has contributed to modifications to existing facilities. Certain ADA modifications results in significant cost avoidance, since transportation may have to be provided for individuals to other venues or programs. On September 15, 2010, the Department of Justice approved revisions to Title II of the Americans with Disabilities Act (ADA), that will require local and state government agencies to comply with these revisions. An FY 2013 appropriation was approved to begin the assessment of MCPS facilities to comply with the approved revision of Title II of the ADA. An FY 2014 appropriation was approved to continue this level of effort project. An FY 2015 appropriation was approved to continue remediation to address the revisions to Title II of the ADA. An FY 2016 appropriation was approved to continue this level of effort project. An FY 2017 appropriation was approved to complete facility modifications due to the revisions of Title II of the ADA and also to continue to provide accessibility modifications where necessary throughout the school system.

Fiscal Note

ADA requirements are addressed in other projects, including many transportation and renovation projects.

Disclosures

Expenditures will continue indefinitely.

Coordination

State Reimbursement: Not eligible

Asbestos Abatement: MCPS (P816695)

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

Date Last Modified 5/18/16
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	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	11,848	6,962	50	4,836	806	806	806	806	806	806	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	5,982	3,728	200	2,034	339	339	339	339	339	339	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	17,810	10,690	250	6,870	1,145	1,145	1,145	1,145	1,145	1,145	0

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	17,810	10,690	250	6,870	1,145	1,145	1,145	1,145	1,145	1,145	0
Total	17,810	10,690	250	6,870	1,145	1,145	1,145	1,145	1,145	1,145	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	1,145
Appropriation Request Est.	FY 18	1,145
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		10,940
Expenditure / Encumbrances		10,690
Unencumbered Balance		250

Date First Appropriation	FY 81
First Cost Estimate	
Current Scope	FY 96 147,218
Last FY's Cost Estimate	15,520
Partial Closeout Thru	25,289
New Partial Closeout	0
Total Partial Closeout	25,289

Description

Comprehensive asbestos management services for all facilities in the school system ensure compliance with the existing Federal Asbestos Hazard Emergency Response Act (AHERA). MCPS has produced major cost savings for asbestos abatement by an innovative plan with an in-house team of licensed abatement technicians for its numerous small abatement projects and required semi-annual inspections. Cost containment measures, a more competitive bidding environment, and development of a comprehensive data base and management plan also have contributed to significant expenditure reductions. This project is based on the approved management plan for all facilities in the system. Actual abatement and the subsequent restoration of facilities are funded through this project. An FY 2015 appropriation was approved to continue funding asbestos abatement projects systemwide. An FY 2016 appropriation was approved to continue this level of effort project. An FY 2017 appropriation was approved to continue asbestos abatement projects at facilities throughout the school system.

Fiscal Note

Maryland Department of the Environment, Department of Environmental Protection, State Department of Education, Department of Health
 FY 2017 -- Salaries and Wages: \$817K, Fringe Benefits \$376K, Workyears: 10
 FY 2018-2022 -- Salaries and Wages: \$4.085M, Fringe Benefits: \$1.880M, Workyears 50

Disclosures

Expenditures will continue indefinitely.

Building Modifications and Program Improvements (P076506)

Category	Montgomery County Public Schools	Date Last Modified	5/23/16
Sub Category	Countywide	Required Adequate Public Facility	No
Administering Agency	Public Schools (AAGE18)	Relocation Impact	None
Planning Area	Countywide	Status	Ongoing

	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	5,897	3,852	765	1,280	640	640	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	28,782	21,482	2,580	4,720	2,360	2,360	0	0	0	0	0
Other	1,260	660	200	400	200	200	0	0	0	0	0
Total	35,939	25,994	3,545	6,400	3,200	3,200	0	0	0	0	0

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
FUNDING SCHEDULE (\$000s)											
Contributions	2,555	2,510	45	0	0	0	0	0	0	0	0
G.O. Bonds	33,384	23,484	3,500	6,400	3,200	3,200	0	0	0	0	0
Total	35,939	25,994	3,545	6,400	3,200	3,200	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	3,200
Appropriation Request Est.	FY 18	3,200
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		29,539
Expenditure / Encumbrances		25,994
Unencumbered Balance		3,545

Date First Appropriation	FY 07
First Cost Estimate	
Current Scope	FY07
Last FY's Cost Estimate	28,194

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.

Coordination

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits, Code Review, Fire Marshall, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

Current Revitalizations/Expansions(P926575)

Category: Montgomery County Public Schools
 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 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	89,735	43,955	8,741	37,029	9,367	9,330	6,795	6,027	5,510	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	202,756	78,010	17,359	107,387	10,434	23,430	20,928	9,979	26,216	16,400	0
Construction	1,053,697	326,591	91,276	557,574	68,894	67,489	147,036	97,069	79,792	97,294	78,256
Other	42,778	14,046	3,278	24,554	2,599	2,609	3,538	7,408	3,100	5,300	900
Total	1,388,966	462,612	120,654	726,544	91,294	102,858	178,297	120,483	114,618	118,994	79,156

	Total	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	Beyond 6 Yrs
FUNDING SCHEDULE (\$000s)										
Contributions	2,791	2,791	0	0	0	0	0	0	0	0
Current Revenue: General	44	0	0	44	44	0	0	0	0	0
Current Revenue: Recordation Tax	113,351	36,142	1,984	75,225	23,047	11,489	13,936	26,753	0	0
G.O. Bonds	1,083,862	344,496	97,277	562,933	37,904	77,765	142,925	70,727	114,618	118,994
School Facilities Payment	696	517	138	41	41	0	0	0	0	0
Schools Impact Tax	77,099	19,056	0	58,043	0	13,604	21,436	23,003	0	0
State Aid	111,123	59,610	21,255	30,258	30,258	0	0	0	0	0
Total	1,388,966	462,612	120,654	726,544	91,294	102,858	178,297	120,483	114,618	118,994

	Total	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	Beyond 6 Yrs
OPERATING BUDGET IMPACT (\$000s)										
Energy				3,515	869	1,178	734	734	0	0
Maintenance				7,872	1,770	2,598	1,752	1,752	0	0
Net Impact				11,387	2,639	3,776	2,486	2,486	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	15,342
Appropriation Request Est.	FY 18	261,463
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		758,551
Expenditure / Encumbrances		462,612
Unencumbered Balance		295,939

Date First Appropriation	
First Cost Estimate	
Current Scope	331,923
Last FY's Cost Estimate	1,455,058

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. Due to fiscal constraints, the County Council adopted FY 2015-2020 CIP includes a one year delay, beyond the Board of Education's request, for elementary school projects and a one year delay of secondary school projects beginning with Tilden Middle School and Seneca Valley High School; however, all planning funds remained on the Board of Education's requested schedule. 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.

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

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits, Code Review, Fire Marshal Inspections, Department of Transportation, Sediment Control, Stormwater Management, WSSC Permits

Design and Construction Management (P746032)

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

Date Last Modified: 5/18/16
 Required Adequate Public Facility: No
 Relocation Impact: None
 Status: Ongoing

	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	75,575	44,453	1,722	29,400	4,900	4,900	4,900	4,900	4,900	4,900	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	75,575	44,453	1,722	29,400	4,900	4,900	4,900	4,900	4,900	4,900	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	75,575	44,453	1,722	29,400	4,900	4,900	4,900	4,900	4,900	4,900	0
Total	75,575	44,453	1,722	29,400	4,900	4,900	4,900	4,900	4,900	4,900	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	4,900
Appropriation Request Est.	FY 18	4,900
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		46,175
Expenditure / Encumbrances		44,453
Unencumbered Balance		1,722

Date First Appropriation	FY 74	
First Cost Estimate		
Current Scope	FY 96	19,723
Last FY's Cost Estimate		65,775
Partial Closeout Thru		55,502
New Partial Closeout		0
Total Partial Closeout		55,502

Description

This project funds positions essential for implementation of the multi-year capital improvements program. Personnel provide project administration, in-house design, and engineering services in the Department of Facilities Management and the Division of Construction. An FY 2011 appropriation was approved for salaries of 41 current staff, legal fees and other non-reimbursable costs for MCPS real estate issues, as well as the transfer of three positions previously in the HVAC PDF. Due to fiscal constraints, \$100,000 annually, for a total of \$600,000 was removed from this PDF to reflect the reduction of COLAs and step increases for MCPS staff. An FY 2012 appropriation was approved. An FY 2013 appropriation was approved for salaries, legal fees and other non-reimbursable costs for MCPS related real estate issues. An FY 2014 appropriation was approved for this project. An FY 2015 appropriation was approved for salaries of 44 current staff, legal fees and other non-reimbursable costs for MCPS real estate issues. An FY 2016 appropriation was approved for salaries of current staff, legal fees and other non-reimbursable costs for MCPS real estate issues. An FY 2017 appropriation was approved to continue this level of effort project.

Fiscal Note

State Reimbursement: Not eligible

Disclosures

Expenditures will continue indefinitely.

Coordination

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits, Code Review, Fire Marshall, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits FY 2017 -- Salaries and Wages: \$3.581M, Fringe Benefits: \$895K, Workyears 44 FY 2018-2022 -- Salaries and Wages \$17.905M, Fringe Benefits: \$4.475M, Workyears: 220

Energy Conservation: MCPS (P796222)

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

Date Last Modified 5/18/16
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	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	5,040	2,890	200	1,950	325	325	325	325	325	325	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	27,939	16,274	1,543	10,122	1,687	1,687	1,687	1,687	1,687	1,687	0
Other	885	570	45	270	45	45	45	45	45	45	0
Total	33,864	19,734	1,788	12,342	2,057	2,057	2,057	2,057	2,057	2,057	0

	Total	FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
FUNDING SCHEDULE (\$000s)											
Contributions	1,624	1,624	0	0	0	0	0	0	0	0	0
G.O. Bonds	31,552	17,422	1,788	12,342	2,057	2,057	2,057	2,057	2,057	2,057	0
Total	33,864	19,734	1,788	12,342	2,057	2,057	2,057	2,057	2,057	2,057	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	2,057
Appropriation Request Est.	FY 18	2,057
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		21,522
Expenditure / Encumbrances		17,585
Unencumbered Balance		3,937

Date First Appropriation	FY 79
First Cost Estimate	
Current Scope	FY 96 8,061
Last FY's Cost Estimate	29,750
Partial Closeout Thru	19,208
New Partial Closeout	0
Total Partial Closeout	19,208

Description

The MCPS Energy Conservation Program has saved more than \$34 million since the project began in FY 1978. The project has been reviewed by the Interagency Committee on Energy and Utility Management. The program is designed to reduce energy consumption by improving building mechanical systems, retrofitting building lighting and control systems, and controlling HVAC equipment through computer management systems. Computer systems currently control the operation of most MCPS facilities. New and modernized schools are built with the latest technological advances to achieve higher levels of energy savings. Energy conservation staff review new construction mechanical guidelines and designs. Staff also inspect and perform computer diagnostics of HVAC installations for operational efficiency and review certain aspects of indoor air quality. To date, 197 facilities have energy management system installations; to keep up with advances in computer technology, each is on a schedule for upgrade and/or replacement energy management system installations, 65 remain to be upgraded or replaced. Expenditures in the six-year period will address the controls system integration, the energy management system upgrades, and continue the countywide lighting modernization schedule. An FY 2014 appropriation was approved to continue this project. An FY 2015 appropriation was approved to continue this level of effort project. An FY 2016 appropriation was approved to continue the upgrades/replacements necessary to reduce energy consumption at MCPS facilities. An FY 2017 appropriation was approved to continue this level of effort project to provide upgrades/replacements of building mechanical systems.

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

Montgomery College, County Government, Comprehensive Facilities Plan, Interagency Committee - Energy and Utilities Management, MCPS Resource Conservation Plan, County Code 8-14a FY 2017 -- Salaries and Wages: \$140K, Fringe Benefits: \$65K, Workyears: 1.5
 FY 2018-2022 -- Salaries and Wages: \$700K, Fringe Benefits: \$325K, Workyears: 7.5

Facility Planning: MCPS (P966553)

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

Date Last Modified: 5/24/16
 Required Adequate Public Facility: No
 Relocation Impact: None
 Status: Ongoing

	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	11,767	8,345	512	2,910	635	535	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	11,767	8,345	512	2,910	635	535	360	460	460	460	0

FUNDING SCHEDULE (\$000s)

Current Revenue: General	4,459	3,548	114	797	155	120	108	138	138	138	0
Current Revenue: Recordation Tax	885	885	0	0	0	0	0	0	0	0	0
G.O. Bonds	6,423	3,912	398	2,113	480	415	252	322	322	322	0
Total	11,767	8,345	512	2,910	635	535	360	460	460	460	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	635
Appropriation Request Est.	FY 18	535
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		8,857
Expenditure / Encumbrances		8,695
Unencumbered Balance		162

Date First Appropriation	FY 96	
First Cost Estimate		
Current Scope	FY 96	1,736
Last FY's Cost Estimate		10,997
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.

Disclosures

Expenditures will continue indefinitely.

Fire Safety Code Upgrades (P016532)

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

Date Last Modified 5/23/16
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	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	4,490	2,330	100	2,060	750	750	140	140	140	140	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	20,993	9,439	346	11,208	4,250	4,250	677	677	677	677	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	25,483	11,769	446	13,268	5,000	5,000	817	817	817	817	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	25,483	11,769	446	13,268	5,000	5,000	817	817	817	817	0
Total	25,483	11,769	446	13,268	5,000	5,000	817	817	817	817	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	5,000
Appropriation Request Est.	FY 18	5,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		12,215
Expenditure / Encumbrances		12,115
Unencumbered Balance		100

Date First Appropriation	FY 01
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	15,483

Description

This project addresses sprinklers, escape windows, exit signs, fire alarm devices, exit stairs, and hood and fire suppression systems to comply with annual Fire Marshal inspections. An FY 2011 appropriation was approved to continue this program to maintain code compliance and life-cycle equipment replacement. An FY 2012 appropriation was approved to continue this level of effort project. An FY 2013 appropriation was approved to maintain life safety code compliance and equipment life-cycle replacements at MCPS facilities systemwide. An FY 2014 appropriation was approved to continue this project. An FY 2015 appropriation was approved to continue this level of effort project and maintain life safety code compliance through equipment replacement such as fire alarm systems that will be over 20 years old and will have exceeded their anticipated life-cycle. An FY 2016 appropriation was approved to continue this level of effort project. An FY 2017 appropriation was approved to continue this level of effort project as well as address code compliance issues related to the storage of flammable materials at schools systemwide.

Coordination

Fire Marshal

Future Revitalizations/Expansions(P886536)

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

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

	Total	Thru 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	11,150	0	0	10,750	0	0	1,400	2,414	5,436	1,500	400
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	18,241	0	0	9,021	0	0	0	0	0	9,021	9,220
Construction	122,517	0	0	527	0	0	0	0	0	527	121,990
Other	3,000	0	0	0	0	0	0	0	0	0	3,000
Total	154,908	0	0	20,298	0	0	1,400	2,414	5,436	11,048	134,610

FUNDING SCHEDULE (\$000s)

G.O. Bonds	154,908	0	0	20,298	0	0	1,400	2,414	5,436	11,048	134,610
Total	154,908	0	0	20,298	0	0	1,400	2,414	5,436	11,048	134,610

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	0
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	50,028
Last FY's Cost Estimate	150,076
Partial Closeout Thru	0
New Partial Closeout	0
Total Partial Closeout	0

Description

The Board of Education strongly supports the upgrading of facilities through comprehensive revitalization/expansion to replace major building systems and to bring schools up to current educational standards. As feasibility studies are completed and architectural planning is scheduled, individual schools move from this project to the Current Revitalization/Expansion PDF No. 926575. The adopted FY 2011-2016 CIP moved three elementary schools, one middle school, and one high school from this project to the Current Revitalization/Expansion project. Also, the adopted FY 2011-2016 CIP provided completion dates for one middle school and one high school. The Board of Education's Requested FY 2013-2018 CIP moves three elementary schools and one high school from this project to the Current Revitalization/Expansion project. Also, based on the new Facility Assessment with Criteria and Testing (FACT) conducted in 2010-2011, eight elementary schools were appended to the current revitalization/expansion schedule. Due to fiscal constraints, the County Council's adopted FY 2013-2018 CIP includes a two year delay for middle school revitalizations/expansions beginning with Tilden Middle School and a two year delay for high school revitalizations/expansions beginning with Seneca Valley High School. The Board of Education's Requested FY 2015-2020 CIP moved one middle and one high school from this project to the Current Revitalization/Expansion project. Due to fiscal constraints the County Council adopted FY 2015-2020 CIP delayed elementary school projects one year beyond the Board of Education's request and delayed secondary projects one year beginning with Tilden Middle School and Seneca Valley High School; however, all planning funds remained on the Board of Education's requested schedule. 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. Therefore, the revitalization/expansion projects beginning with Potomac ES, Tilden MS, and Seneca Valley HS will remain on their approved schedules. The Board of Education, in the FY 2017-2022 CIP, maintained the approved completion dates of all revitalization/expansion projects. However, due to fiscal constraints, the County Council's adopted FY17-22 CIP includes a one year delay of elementary school revitalization/expansions beginning with Cold Spring Elementary School. As a result of the Office of Legislative Oversight's study on the revitalization/expansion program, the FACT Review Committee will reconvene to review the FACT methodology and consider changes to parameters measured in FACT scoring. The Board of Education will, based on the superintendent's recommendation, determine, in the next CIP, how the queue of schools will be addressed. A complete list of the revitalization/expansion schedule is in Appendix E of the FY 2017 Educational Facilities Master Plan.

Disclosures

Expenditures will continue indefinitely.

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

HVAC (Mechanical Systems) Replacement: MCPS (P816633)

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

Date Last Modified: 5/24/16
 Required Adequate Public Facility: No
 Relocation Impact: None
 Status: Ongoing

	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	41,700	10,100	2,100	29,500	5,000	3,000	3,000	6,000	6,000	6,500	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	182,977	51,805	7,672	123,500	23,000	15,000	15,000	22,500	22,000	26,000	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	224,677	61,905	9,772	153,000	28,000	18,000	18,000	28,500	28,000	32,500	0

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
FUNDING SCHEDULE (\$000s)											
Current Revenue: General	1,000	0	0	1,000	1,000	0	0	0	0	0	0
G.O. Bonds	188,667	41,832	250	146,585	21,585	18,000	18,000	28,500	28,000	32,500	0
State Aid	35,010	20,073	9,522	5,415	5,415	0	0	0	0	0	0
Total	224,677	61,905	9,772	153,000	28,000	18,000	18,000	28,500	28,000	32,500	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	28,000
Appropriation Request Est.	FY 18	19,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		71,677
Expenditure / Encumbrances		61,905
Unencumbered Balance		9,772

Date First Appropriation	FY 81
First Cost Estimate	
Current Scope	FY 96
	16,388
Last FY's Cost Estimate	150,076
Partial Closeout Thru	89,303
New Partial Closeout	15,290
Total Partial Closeout	104,593

Description

This project provides for the systematic replacement of heating, ventilating, air conditioning, automated temperature controls, and plumbing systems for MCPS facilities. This replacement approach is based on indoor environmental quality (IEQ), energy performance, maintenance data, and the revitalization/expansion schedule. Qualifying systems and/or components are selected based on the above criteria and are prioritized within the CIP through a rating system formula. MCPS is participating in interagency planning and review to share successful and cost effective approaches. For projects on the revitalization/expansion schedule, the scope is reduced to the minimum necessary to maintain the operation of the existing mechanical system. Any new equipment installations will be salvaged at the time of the revitalization/expansion project and will be re-used. 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 \$11.46 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, approved only \$3.82 million of the \$11.46 million requested by the Board. Due to fiscal constraints, the County Council adopted FY 2015-2020 CIP reduced the FY 2016 expenditures requested by the Board of Education from \$28 million to \$16 million, but increased the outyears by a total of \$8 million (\$2 million in FYs 2017-2020). An FY 2015 appropriation was approved for mechanical systems upgrades and/or replacements at 3 high schools, 3 middle schools, and 11 elementary schools. An FY 2016 appropriation was approved for mechanical systems upgrades and/or replacements at Quince Orchard (Phase II) and Damascus (Phase III) high schools; Shady Grove (Phase II) Middle School; and Beall, Burning Tree, Captain Daly, Highland, and Rolling Terrace elementary schools. An FY 2017 appropriation was approved, but was \$2 million less than the Board of Education's request. The funds will be used for mechanical systems upgrades and/or replacements at John T. Baker (Phase I) and Silver Spring International middle schools; and Greencastle, Olney, Greenwood, Jones Lane, Stone Mill, Brooke Grove, Clearspring, Laytonsville, New Hampshire Estates, Whetstone and Sligo Creek elementary schools.

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

CIP Master Plan for School Facilities

Improved (Safe) Access to Schools (P975051)

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

Date Last Modified 5/18/16
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	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	2,166	1,266	100	800	400	400	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	12,177	8,297	680	3,200	1,600	1,600	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	14,343	9,563	780	4,000	2,000	2,000	0	0	0	0	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	14,343	9,563	780	4,000	2,000	2,000	0	0	0	0	0
Total	14,343	9,563	780	4,000	2,000	2,000	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	2,000
Appropriation Request Est.	FY 18	2,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		10,343
Expenditure / Encumbrances		9,563
Unencumbered Balance		780

Date First Appropriation	FY 97
First Cost Estimate	
Current Scope	FY 97
Last FY's Cost Estimate	1,185
Partial Closeout Thru	10,343
New Partial Closeout	485
Total Partial Closeout	14,096

Description

This project addresses vehicular and pedestrian access to schools. It may involve the widening of a street or roadway, obtaining rights-of-way for school access or exit, or changing or adding entrance/exits at various schools. These problems may arise at schools where there are no construction projects or DOT road projects that could fund the necessary changes. An FY 2011 appropriation was approved to address access, circulation, and vehicular and pedestrian traffic issues at schools throughout the county. Expenditures are shown for only the first two years of the CIP. Funding beyond the first two years will be reviewed during each on-year of the CIP cycle. An FY 2012 appropriation was approved to continue this project. An FY 2013 appropriation was approved to address access, circulation, and vehicular and pedestrian traffic issues at two high schools, one middle school, and one elementary school. An FY 2014 appropriation was approved to continue this project. An FY 2015 appropriation was approved to address access, circulation, and vehicular and pedestrian traffic issues at Julius West Middle School, North Bethesda Middle School, Ashburton Elementary School and Judith Resnik Elementary School. An FY 2016 appropriation was approved to continue this project. An FY 2017 appropriation was approved to address access, circulation, and vehicular and pedestrian traffic issues at schools throughout the county, as well as modify and expand parking lots to provide staff parking at schools that are overutilized.

Fiscal Note

State Reimbursement: not eligible

Disclosures

Expenditures will continue indefinitely.

Coordination

STEP Committee

Indoor Air Quality Improvements: MCPS (P006503)

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

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

	Total	Thru 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	13,650	6,708	1,290	5,652	942	942	942	942	942	942	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	16,985	13,043	822	3,120	520	520	520	520	520	520	0
Other	420	175	35	210	35	35	35	35	35	35	0
Total	31,055	19,926	2,147	8,982	1,497	1,497	1,497	1,497	1,497	1,497	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	31,055	19,926	2,147	8,982	1,497	1,497	1,497	1,497	1,497	1,497	0
Total	31,055	19,926	2,147	8,982	1,497	1,497	1,497	1,497	1,497	1,497	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	1,497
Appropriation Request Est.	FY 18	1,497
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		22,073
Expenditure / Encumbrances		19,926
Unencumbered Balance		2,147

Date First Appropriation	FY 99
First Cost Estimate	
Current Scope	FY02 3,800
Last FY's Cost Estimate	28,081

Description

This project funds mechanical retrofits and building envelope modifications necessary to address schools experiencing Indoor Air Quality (IAQ) problems. In the FY 2005-2010 CIP, the County Council approved a level of effort funding for the outyears of this project in order to adequately illustrate that this project will continue for the foreseeable future. Funds approved in FYs 2006-2010 were used to address indoor air quality issues systemwide. Due to fiscal constraints, the County Council's adopted FY 2011-2016 CIP reduced the expenditures, as requested in the Board of Education's FY 2011-2016 CIP for FYs 2012-2016 by approximately \$2.8 million. The title of this PDF was change to more accurately reflect the work accomplished in this project. An FY 2012 appropriation and amendment to the FY 2011-2016 CIP was approved to provide an additional \$394,000 above the adopted CIP to reinstate funds that were removed by the County Council during reconciliation in May 2010. An FY 2013 appropriation was approved to continue to address indoor air quality issues through remediation efforts such as carpet removal, floor and ceiling tile replacement, and minor mechanical retrofits. An FY 2014 appropriation was approved to continue this level of effort project. An FY 2015 appropriation was approved to address indoor air quality issues throughout the school system. The increase in for FY 2015 will provide funds for replacements of pipe insulation to improve indoor air quality where identified. An FY 2016 appropriation was approved to continue this level of effort project. An FY 2017 appropriation was approved to continue to address indoor air quality issues at various school throughout the county.

Fiscal Note

State reimbursement: not eligible

Coordination

Department of Environmental Protection, Department of Health and Human Services, American Lung Association FY 2017 -- Salaries and Wages: \$266K, Fringe Benefits: \$123K, Workyears: 4 FY2018-2022 -- Salaries and Wages: \$1.330M, Fringe Benefits: \$615K, Workyears: 20

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 5/20/16
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	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	14,872	6,543	1,029	7,300	1,200	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	91,096	56,000	2,432	32,664	9,000	8,050	3,341	4,061	4,061	4,061	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	118,913	71,063	4,386	43,464	11,000	9,750	4,741	5,991	5,991	5,991	0

	Total	FY15	FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
FUNDING SCHEDULE (\$000s)											
Aging Schools Program	6,964	6,361	603	0	0	0	0	0	0	0	0
G.O. Bonds	101,773	55,529	2,882	43,362	10,898	9,750	4,741	5,991	5,991	5,991	0
Qualified Zone Academy Funds	10,074	9,173	901	0	0	0	0	0	0	0	0
State Aid	102	0	0	102	102	0	0	0	0	0	0
Total	118,913	71,063	4,386	43,464	11,000	9,750	4,741	5,991	5,991	5,991	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	11,000
Appropriation Request Est.	FY 18	9,750
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		75,449
Expenditure / Encumbrances		71,063
Unencumbered Balance		4,386

Date First Appropriation	FY 89
First Cost Estimate	
Current Scope	FY 96 24,802
Last FY's Cost Estimate	90,506
Partial Closeout Thru	51,060
New Partial Closeout	458
Total Partial Closeout	51,516

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. For a list of projects completed during the summer of 2015, see Appendix R of the FY 2017 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: 11/17/14
 Required Adequate Public Facility: No
 Relocation Impact: None
 Status: Ongoing

	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	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	9,680	0	3,105	2,379	726	0	0	0	0	5,000
Construction	138,836	57,043	0	32,088	9,574	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	174,319	76,742	977	38,101	13,455	21,065	3,581	0	0	0	58,499

FUNDING SCHEDULE (\$000s)											
Current Revenue: General	2,765	2,765	0	0	0	0	0	0	0	0	0
G.O. Bonds	129,174	43,959	977	25,739	5,000	17,158	3,581	0	0	0	58,499
PAYGO	375	375	0	0	0	0	0	0	0	0	0
Recordation Tax - PAYGO	7,000	7,000	0	0	0	0	0	0	0	0	0
Schools Impact Tax	13,690	1,328	0	12,362	6,455	3,907	0	0	0	0	0
State Aid	21,315	21,315	0	0	0	0	0	0	0	0	0
Total	174,319	76,742	977	38,101	13,455	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 17	36,023
Appropriation Request Est.	FY 18	1,100
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		78,697
Expenditure / Encumbrances		76,742
Unencumbered Balance		1,955

Date First Appropriation	
First Cost Estimate	
Current Scope	15,152
Last FY's Cost Estimate	169,319

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.

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	Date Last Modified	5/18/16
Sub Category	Countywide	Required Adequate Public Facility	No
Administering Agency	Public Schools (AAGE18)	Relocation Impact	None
Planning Area	Countywide	Status	Ongoing

	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)

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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	2,848	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)

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
Current Revenue: General	48,637	33,339	3,048	12,250	2,250	5,000	5,000	0	0	0	0
Current Revenue: Recordation Tax	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 17	0
Appropriation Request Est	FY 18	5,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		43,061
Expenditure / Encumbrances		37,763
Unencumbered Balance		5,298

Date First Appropriation	FY 84
First Cost Estimate	
Current Scope	FY02 21,470
Last FY's Cost Estimate	45,811
Partial Closeout Thru	56,588
New Partial Closeout	0
Total Partial Closeout	56,588

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.

Disclosures

Expenditures will continue indefinitely.

Coordination

CIP Master Plan for School Facilities

Restroom Renovations (P056501)

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

Date Last Modified 5/18/16
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

	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	1,505	1,060	0	445	220	225	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	14,770	10,639	36	4,095	2,070	2,025	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	16,275	11,699	36	4,540	2,290	2,250	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	16,275	11,699	36	4,540	2,290	2,250	0	0	0	0	0
Total	16,275	11,699	36	4,540	2,290	2,250	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	2,290
Appropriation Request Est.	FY 18	2,250
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		11,735
Expenditure / Encumbrances		11,699
Unencumbered Balance		36

Date First Appropriation	FY 05
First Cost Estimate	
Current Scope	FY05
Last FY's Cost Estimate	13,085

Description

This project will provide needed modifications to specific areas of restroom facilities. A study was conducted in FY 2004 to evaluate restrooms for all schools that were built or renovated before 1985. Schools on the revitalization/expansion list with either planning or construction funding in the six-year CIP were excluded from this list. Ratings were based upon visual inspections of the existing materials and fixtures as of August 1, 2003. Ratings also were based on conversations with the building services managers, principals, vice principals, and staffs about the existing conditions of the restroom facilities. The numeric rating for each school was based on an evaluation method using a preset number scale for the assessment of the existing plumbing fixtures, accessories, and room finish materials. An FY 2010 appropriation was approved to address the remaining schools identified on the list for restroom renovations. In FY 2010, a second round of assessments were completed, which included a total of 110 schools, including holding facilities. An FY 2011 appropriation was approved to begin the renovations of the schools identified in the second round of assessments. Based on the expenditures shown above, the first 71 schools are proposed for renovation in the FY 2011-2016 CIP. An FY 2012 appropriation was approved to continue this project. An FY 2013 appropriation was approved to continue the renovations of restroom facilities. An FY 2014 appropriation was approved to continue this project. An FY 2015 appropriation was approved to provide restroom renovations for school identified for this project. An FY 2016 appropriation was approved to continue this project. An FY 2017 appropriation was approved to continue this project and complete all restroom renovations by the end of FY 2018. Expenditures in this project have not been increased since this project was first approved and, therefore, the increase in expenditures shown in the FY 2017-2022 CIP reflect rises in construction costs based on the estimates for each school project included in this PDF. BY FY 2018, based on the expenditures shown above, all 110 schools assessed will be completed. The list of approved restroom renovations is shown in Appendix G of the 2017 Educational Facilities Master Plan.

Roof Replacement: MCPS (P766995)

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 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	6,225	225	740	5,260	980	850	550	1,550	550	800	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	81,926	24,926	7,260	49,740	11,040	8,650	5,950	8,950	6,950	8,200	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	88,151	25,151	8,000	65,000	12,000	9,500	6,500	10,500	7,500	9,000	0

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	80,189	19,018	6,553	54,818	11,618	9,500	6,500	10,500	7,500	9,000	0
State Aid	7,962	6,133	1,447	382	382	0	0	0	0	0	0
Total	88,151	25,151	8,000	55,000	12,000	9,500	6,500	10,500	7,500	9,000	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	12,000
Appropriation Request Est.	FY 18	9,500
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		33,151
Expenditure / Encumbrances		25,151
Unencumbered Balance		8,000

Date First Appropriation	FY 76
First Cost Estimate	
Current Scope	FY 96 19,470
Last FY's Cost Estimate	72,153
Partial Closeout Thru	89,580
New Partial Closeout	7,205
Total Partial Closeout	76,785

Description

The increasing age of buildings has created a backlog of work to replace roofs on their expected 20 year life cycle. Roofs are replaced when schools are not in session, and are scheduled during the summer. This is an annual request, funded since FY 1976. An FY 2013 appropriation was approved for partial roof replacements at Pine Crest, Stedwick, Dr. Charles R. Drew, Summit Hall, and Whetstone elementary schools and full roof replacements at Damascus, Judith A. Resnick and Sequoyah elementary schools. An FY 2014 appropriation was approved to continue this project. An FY 2015 appropriation was approved for partial roof replacements at Fields Road, Olney, and Rockwell elementary schools and Walt Whitman High School as well as full roof replacements at Briggs Chaney, White Oak, and Roberto Clemente middle schools. An FY 2016 appropriation was approved for partial roof replacements at Albert Einstein and Walt Whitman high schools; Newport Mill Middle School; Galway, Thurgood Marshall, Rock Creek Valley and Washington Grove elementary schools; and the Stephen Knolls Center. An FY 2017 appropriation was approved for partial roof replacements at Ashburton, Broad Acres, Fallsmead, Forest Knolls, Georgian Forest, Meadow Hall, and Westbrook elementary schools; Thomas Pyle Middle School and Albert Einstein High School; and a full replacement at Rosa Parks Middle School.

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: \$158K, Fringe Benefits: \$73K, Workyears: 2 FY 2018-2022 -- Salaries and Wages: \$790K, Fringe Benefits: \$365K, Workyears: 10

Stormwater Discharge & Water Quality Mgmt: MCPS (P956550)

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

Date Last Modified 5/18/16
Required Adequate Public Facility No
Relocation Impact None
Status Ongoing

	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	6,248	2,474	318	3,458	576	576	576	576	576	576	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,047	2,047	0	0	0	0	0	0	0	0	0
Construction	1,681	1,681	0	0	0	0	0	0	0	0	0
Other	420	140	40	240	40	40	40	40	40	40	0
Total	10,396	6,342	358	3,696	616	616	616	616	616	616	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	10,396	6,342	358	3,696	616	616	616	616	616	616	0
Total	10,396	6,342	358	3,696	616	616	616	616	616	616	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	616
Appropriation Request Est.	FY 18	616
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		6,903
Expenditure / Encumbrances		6,342
Unencumbered Balance		561

Date First Appropriation	FY 07	
First Cost Estimate		
Current Scope	FY07	0
Last FY's Cost Estimate		9,164

Description

This project will provide funds to meet the State of Maryland requirements that all industrial sites be surveyed and a plan developed to mitigate stormwater runoff. Work under this project includes concrete curbing to channel rainwater, oil/grit separators to filter stormwater for quality control, modifications to retention systems, the installation of a surface pond for stormwater management quality control at the Randolph Bus and Maintenance Depot, and other items to improve stormwater management systems at other depot sites. This project is reviewed by the interagency committee for capital programs that affect other county agencies to develop the most cost effective method to comply with state regulation. This project also will address pollution prevention measures that were formally addressed in the County Water Quality PDF. Federal and State laws require MCPS to upgrade and maintain stormwater pollution prevention measures at schools and support facilities. The State of Maryland, Department of the Environment, through the renewal of Montgomery County's National Pollutant Discharge Elimination System (NPDES) Permit, has included MCPS as a co-permittee under its revised current Municipal Separate Storm Sewer System MS4 permit, subject to certain pollution prevention regulations and reporting requirements not required in the past. As a co-permittee, MCPS will be required to develop a system-wide plan for complying with MS4 permit requirements. The plan could include infrastructure improvements that reduce the potential for pollution to enter into the stormwater system and area streams. A portion of the plan also will include surveying and documenting, in a GIS mapping system, the stormwater systems at various facilities. An FY 2013 appropriation was approved to continue this level of effort project. An FY 2014 appropriation was approved to continue this project. An FY 2015 appropriation was approved to address water quality issues related to stormwater management. An FY 2016 appropriation was approved to continue this level of effort project. An FY 2017 appropriation was approved to continue this level of effort project to address stormwater runoff at all MCPS schools.

Technology Modernization (P036510)

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

Date Last Modified: 5/25/16
 Required Adequate Public Facility: No
 Relocation Impact: None
 Status: Ongoing

	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	363,610	185,795	25,538	152,277	27,399	26,010	22,875	25,366	25,484	25,143	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	363,610	185,795	25,538	152,277	27,399	26,010	22,875	25,366	25,484	25,143	0

FUNDING SCHEDULE (\$000s)

Current Revenue: General	205,986	58,588	1,323	146,075	26,319	24,930	21,936	24,263	24,484	24,143	0
Current Revenue: Recordation Tax	146,916	116,499	24,215	6,202	1,080	1,080	939	1,103	1,000	1,000	0
Federal Aid	16,024	16,024	0	0	0	0	0	0	0	0	0
Total	368,926	191,111	25,538	152,277	27,399	26,010	22,875	25,366	25,484	25,143	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	27,399
Appropriation Request Est.	FY 18	26,010
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		216,649
Expenditure / Encumbrances		185,795
Unencumbered Balance		30,854

Date First Appropriation	FY 03
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	294,215

Description

The Technology Modernization (Tech Mod) project is a key component of the MCPS strategic technology plan, Educational Technology for 21st Century Learning. This plan builds upon the following four goals: students will use technology to become actively engaged in learning, schools will address the digital divide through equitable access to technology, staff will improve technology skills through professional development, and staff will use technology to improve productivity and results. The funding source for the initiative is anticipated to be Federal e-rate funds. The Federal e-rate funds programmed in this PDF consist of available unspent e-rate balance: \$1.8M in FY 2010, \$1.8M in FY 2011, and \$327K in FY 2012. In addition, MCPS projects future e-rate funding of \$1.6M each year (FY 2010-2012) that may be used to support the payment obligation pending receipt and appropriation. No county funds may be spent for the initiative payment obligation in FY 2010-2012 without prior Council approval. During the County Council's reconciliation of the amended FY 2011-2016 CIP, the Board of Education's requested FY 2012 appropriation was reduced by \$3.023 million due to a shortfall in Recordation Tax revenue. An FY 2012 supplemental appropriation of \$1.339 million in federal e-rate funds was approved; however, during the County Council action, \$1.339 million in current revenue was removed from this project resulting in no additional dollars for this project in FY 2012. An FY 2013 appropriation was requested to continue the technology modernization project and return to a four-year replacement cycle starting in FY 2013; however, the County Council, in the adopted FY 2013-2018 CIP reduced the request and therefore, the replacement cycle will remain on a five-year schedule. An FY 2013 supplemental appropriation in the amount of \$2.042 million was approved in federal e-rate funds to roll out Promethean interactive technology across all elementary schools and to implement wireless networks across all schools. An FY 2014 appropriation was approved to continue this project. An FY 2015 appropriation was approved to continue the technology modernization program which will enable MCPS to provide mobile (laptop and tablet) devices in the classrooms. The County Council adopted FY 2015-2020 CIP is approximately \$21 million less than the Board's request over the six year period. However, e-rate funding anticipated for FY 2015 and FY 2016 will bring expenditures in those two years up to the Board's request to begin the new initiative to provide mobile devices for students and teachers in the classroom. The County Council, during the review of the amended FY 2015-2020 CIP, programmed an additional \$2 million in FY 2016 for this project. A supplemental appropriation was approved to have the \$2 million appropriated to MCPS. An FY 2016 appropriation was approved to continue the technology modernization program. An FY 2017 appropriation was approved to continue the technology modernization program as well as fund 16 information technology system specialist positions being reallocated from the operating budget to the capital budget.

Coordination

FY 2017 -- Salaries and Wages: \$4.819M, Fringe Benefits: \$893K, Workyears: 36.5
 FY 2018-2022 -- Salaries and Wages \$24.782M, Fringe Benefits \$4.604M, Workyears: 219

Ashburton ES Addition (P651514)

Category: Montgomery County Public Schools
 Sub Category: Individual Schools
 Administering Agency: Public Schools (AAGE18)
 Planning Area: Rockville

Date Last Modified: 5/23/16
 Required Adequate Public Facility: No
 Relocation Impact: None
 Status: Planning Stage

	Total	Thru FY16	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	1,206	0	0	1,206	603	482	121	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,865	0	0	1,865	0	1,399	466	0	0	0	0
Construction	10,243	0	0	10,243	0	5,122	4,097	1,024	0	0	0
Other	630	0	0	630	0	0	630	0	0	0	0
Total	13,944	0	0	13,944	603	7,003	5,314	1,024	0	0	0

	Total	Thru FY16	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	13,747	0	0	13,747	406	7,003	5,314	1,024	0	0	0
School Facilities Payment	197	0	0	197	197	0	0	0	0	0	0
Total	13,944	0	0	13,944	603	7,003	5,314	1,024	0	0	0

	Total	Thru FY16	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
OPERATING BUDGET IMPACT (\$000s)											
Energy				75	0	0	0	25	25	25	
Maintenance				186	0	0	0	62	62	62	
Net Impact				261	0	0	0	87	87	87	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	1,205
Appropriation Request Est.	FY 18	12,306
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	7,221
Last FY's Cost Estimate	7,221

Description

Enrollment projections at Ashburton Elementary School reflect a need for an addition. Ashburton Elementary School has a program capacity for 628 students. Enrollment is expected to reach 835 students by the 2020-2021 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. In the approved FY 2015-2020 CIP, while the planning funds for this project remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later, with a completion date of August 2020. The Board of Education's requested FY2015-2020 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. Based on new enrollment projections, this school has one of the highest space deficits of projects approved in the Amended FY2015-2020 CIP. Therefore, the Board of Education, in the FY 2017-2022 CIP accelerated this project one year. An FY 2017 appropriation was approved for planning funds. This project is scheduled to be completed August 2019.

Disclosures

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

Lucy V. Barnsley ES Addition (P651504)

Category: Montgomery County Public Schools
 Sub Category: Individual Schools
 Administering Agency: Public Schools (AAGE18)
 Planning Area: Rockville

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	1,156	462	347	347	231	116	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,680	0	0	1,660	1,245	415	0	0	0	0	0
Construction	9,830	0	0	9,830	4,915	3,932	983	0	0	0	0
Other	578	0	0	578	0	578	0	0	0	0	0
Total	13,224	462	347	12,415	6,391	5,041	983	0	0	0	0

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	11,172	450	0	10,722	6,391	3,348	983	0	0	0	0
School Facilities Payment	12	12	0	0	0	0	0	0	0	0	0
Schools Impact Tax	2,040	0	347	1,693	0	1,693	0	0	0	0	0
Total	13,224	462	347	12,415	6,391	5,041	983	0	0	0	0

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
OPERATING BUDGET IMPACT (\$000s)											
Energy				188	0	0	47	47	47	47	47
Maintenance				460	0	0	115	115	115	115	115
Net Impact				648	0	0	162	162	162	162	162

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	11,495
Appropriation Request Est.	FY 18	573
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,156
Expenditure / Encumbrances		462
Unencumbered Balance		694

Date First Appropriation	FY 16
First Cost Estimate	
Current Scope	12,974
Last FY's Cost Estimate	12,974

Description

Enrollment projections at Lucy V. Barnsley Elementary School reflect a need for an addition. Lucy V. Barnsley Elementary School has a program capacity for 411 students. Enrollment is expected to reach 619 students by the 2020-2021 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. An FY 2015 appropriation was approved to begin planning this addition. While the planning funds remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later in the approved FY 2015-2020 CIP, with a completion date of August 2018. 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. This project is scheduled to be completed by August 2018.

Disclosures

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

Bethesda-Chevy Chase HS Addition (P651513)

Category: Montgomery County Public Schools
 Sub Category: Individual Schools
 Administering Agency: Public Schools (AAGE18)
 Planning Area: Bethesda-Chevy Chase

Date Last Modified: 5/23/16
 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	2,808	1,123	842	843	562	281	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	5,970	0	0	5,970	4,878	1,292	0	0	0	0	0
Construction	29,279	0	0	29,279	10,581	15,789	2,909	0	0	0	0
Other	1,590	0	0	1,590	0	1,590	0	0	0	0	0
Total	39,647	1,123	842	37,682	16,821	18,952	2,909	0	0	0	0

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	36,381	698	691	34,972	15,750	16,313	2,909	0	0	0	0
School Facilities Payment	647	425	151	71	71	0	0	0	0	0	0
Schools Impact Tax	2,639	0	0	2,639	0	2,639	0	0	0	0	0
Total	39,647	1,123	842	37,682	16,821	18,952	2,909	0	0	0	0

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
OPERATING BUDGET IMPACT (\$000s)											
Energy				500	0	0	125	125	125	125	
Maintenance				1,216	0	0	304	304	304	304	
Net Impact				1,716	0	0	429	429	429	429	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	35,245
Appropriation Request Est.	FY 18	1,594
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,808
Expenditure / Encumbrances		1,123
Unencumbered Balance		1,685

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	30,787
Last FY's Cost Estimate	30,787

Description

Enrollment projections at Bethesda-Chevy Chase High School reflect a need for an addition. Bethesda-Chevy Chase High School has a program capacity for 1692 students. Enrollment is expected to reach 2286 students by the 2019-2020 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. An FY 2015 appropriation was approved to begin planning this addition. While the planning funds for this project remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later in the approved FY 2015-2020 CIP. The Board of Education's requested FY 2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the County Council did not approve the Board's request. An FY 2017 appropriation was approved for construction funds. This project is scheduled to be completed August 2018.

Disclosures

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

Bethesda-Chevy Chase MS #2 (P136502)

Category: Montgomery County Public Schools
 Sub Category: Individual Schools
 Administering Agency: Public Schools (AAGE18)
 Planning Area: Bethesda-Chevy Chase

Date Last Modified: 5/19/16
 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	2,698	1,079	809	810	540	270	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	10,505	1,800	6,529	2,176	2,176	0	0	0	0	0	0
Construction	39,211	0	5,843	33,368	29,448	3,920	0	0	0	0	0
Other	1,700	0	0	1,700	510	1,190	0	0	0	0	0
Total	54,114	2,879	13,181	38,054	32,674	5,380	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
G. O. Bonds	13,487	2,879	360	10,248	10,093	155	0	0	0	0	0
School Facilities Payment	7	0	0	7	7	0	0	0	0	0	0
Schools Impact Tax	40,620	0	12,821	27,799	22,574	5,225	0	0	0	0	0
Total	54,114	2,879	13,181	38,054	32,674	5,380	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	1,700
Appropriation Request Est.	FY 16	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		52,414
Expenditure / Encumbrances		2,879
Unencumbered Balance		49,535

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	52,314

Description

Enrollment projections at Westland Middle School and the plan to reassign Grade 6 students from Chevy Chase and North Chevy Chase elementary schools to the middle school level, will result in a total cluster middle school enrollment of approximately 1,600 students. This projected enrollment would far exceed the current capacity of Westland Middle School. Therefore, a new middle school is needed in the cluster to accommodate the projected enrollment. A feasibility study was conducted to determine the cost and scope of the project. An FY 2014 appropriation was approved to begin planning this new school. An FY 2016 appropriation was approved for construction funds. An FY 2016 transfer was approved to shift \$1.8 million from another project to this project. An FY 2017 appropriation was approved to complete this project. This project is scheduled to be completed by August 2017.

Capacity

Program Capacity: 930

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

Brookhaven ES Addition (DCC Solution) (P651512)

Category Montgomery County Public Schools
Sub Category Individual Schools
Administering Agency Public Schools (AAGE18)
Planning Area Silver Spring

Date Last Modified 5/20/16
Required Adequate Public Facility No
Relocation Impact
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	-481	0	-481	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	-481	0	-481	0	0	0	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	-481	0	-481	0	0	0	0	0	0	0	0
Total	-481	0	-481	0	0	0	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	0
Appropriation Request Est.	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		481
Expenditure / Encumbrances		0
Unencumbered Balance		481

Date First Appropriation	FY 16
First Cost Estimate	
Current Scope	5,381
Last FY's Cost Estimate	5,381

Description

A comprehensive capacity study to address overutilization at several elementary schools in the midsection of the Downcounty Consortium was conducted during the 2012-2013 school year. The following elementary schools were included in the study: Arcola, Brookhaven, Forest Knolls, Georgian Forest, Glen Haven, Glenallan, Harmony Hills, Highland, Kemp Mill, Sargent Shriver, Weller Road and Wheaton Woods. Based on the outcome of the study, additions will be constructed at the following elementary schools: Brookhaven, Glen Haven, Highland, Kemp Mill, and Sargent Shriver. While the planning funds for this project remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later in the approved FY 2015-2020 CIP. The Board of Education's requested FY 2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the County Council did not approve the Board's request. An FY 2016 appropriation was approved for planning. Due to enrollment projections and the rerating of class-size reduction schools, this project did not meet the space deficit guidelines and, therefore, this addition project was removed from the Board of Education's Requested FY 2017-2022 CIP.

Disclosures

Coordination

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits, Code Review, Fire Marshall, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

Burtonsville ES Addition (P651511)

Category	Montgomery County Public Schools	Date Last Modified	5/18/16
Sub Category	Individual Schools	Required Adequate Public Facility	No
Administering Agency	Public Schools (AAGE18)	Relocation Impact	None
Planning Area	Colesville-White Oak	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	1,172	0	0	1,172	469	352	234	117	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,013	0	0	2,013	0	0	1,510	503	0	0	0
Construction	9,149	0	0	9,149	0	0	1,830	4,605	2,714	0	0
Other	484	0	0	484	0	0	0	146	338	0	0
Total	12,818	0	0	12,818	469	352	3,574	5,371	3,052	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	5,991	0	0	5,991	0	352	1,801	786	3,052	0	0
Schools Impact Tax	6,827	0	0	6,827	469	0	1,773	4,585	0	0	0
Total	12,818	0	0	12,818	469	352	3,574	5,371	3,052	0	0

OPERATING BUDGET IMPACT (\$000s)											
Energy				88	0	0	0	0	44	44	
Maintenance				216	0	0	0	0	108	108	
Net Impact				304	0	0	0	0	152	152	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	1,172
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	12,818
Last FY's Cost Estimate	12,818

Description

Enrollment projections at Burtonsville Elementary School reflect a need for an addition. Burtonsville Elementary School has a program capacity for 502 students. Enrollment is expected to reach 672 students by the 2019-2020 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. While the planning funds remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later in the approved FY 2015-2020 CIP. The Board of Education's requested FY 2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the County Council did not approve the Board's request. An FY 2017 appropriation was approved for planning funds. This project is scheduled to be completed by August 2020.

Disclosures

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

Clarksburg Cluster ES (Clarksburg Village Site #2) (P651713)

Category
Sub Category
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
Public Schools (AAGE18)
Clarksburg

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

5/18/16

	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	2,476	0	0	2,476	1,238	990	248	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	3,856	0	0	3,856	0	2,892	964	0	0	0	0
Construction	28,351	0	0	28,351	0	1,212	15,665	11,474	0	0	0
Other	1,325	0	0	1,325	0	0	1,325	0	0	0	0
Total	36,008	0	0	36,008	1,238	5,094	18,202	11,474	0	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	36,008	0	0	36,008	1,238	5,094	18,202	11,474	0	0	0
Total	36,008	0	0	36,008	1,238	5,094	18,202	11,474	0	0	0

OPERATING BUDGET IMPACT (\$000s)											
Energy				471	0	0	0	157	157	157	
Maintenance				1,176	0	0	0	392	392	392	
Net Impact				1,647	0	0	0	549	549	549	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	2,476
Appropriation Request Est.	FY 18	32,208
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	0
Last FY's Cost Estimate	0

Description

The Clarksburg Master Plan allows for the development of up to 15,000 residential units. The plan includes five future elementary school sites. To accommodate the enrollment growth from the new development Little Bennett, William B. Gibbs, and Wilson Wims elementary schools were opened over the past 9 years. With continue growth in elementary school enrollment, another new elementary school is needed in this cluster. An FY 2017 appropriation was approved to begin the planning for this new elementary school in the Clarksburg Cluster. This project is schedule to be completed by August 2019.

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.

Clarksburg/Damascus MS (New) (P116506)

Category: Montgomery County Public Schools
 Sub Category: Individual Schools
 Administering Agency: Public Schools (AAGE18)
 Planning Area: Clarksburg

Date Last Modified: 5/19/16
 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	2,631	2,091	540	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	7,690	5,514	2,176	0	0	0	0	0	0	0	0
Construction	40,813	6,335	27,020	7,458	7,458	0	0	0	0	0	0
Other	1,630	0	510	1,120	1,120	0	0	0	0	0	0
Total	52,764	13,940	30,246	8,578	8,578	0	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
Current Revenue: Recordation Tax	1,000	0	0	1,000	1,000	0	0	0	0	0	0
G.O. Bonds	22,802	1,708	18,902	2,192	2,192	0	0	0	0	0	0
Schools Impact Tax	23,576	12,232	11,344	0	0	0	0	0	0	0	0
State Aid	5,386	0	0	5,386	5,386	0	0	0	0	0	0
Total	52,764	13,940	30,246	8,578	8,578	0	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000s)											
Energy				1,398	233	233	233	233	233	233	233
Maintenance				3,756	626	626	626	626	626	626	626
Net Impact				5,154	859	859	859	859	859	859	859

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	0
Appropriation Request Est.	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		52,764
Expenditure / Encumbrances		13,940
Unencumbered Balance		38,824

Date First Appropriation	FY 13
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	52,764

Description

The Clarksburg Master Plan, approved in 1994, allows for the potential development of 15,000 housing units. Development of this community resulted in the formation of a new cluster of schools. Enrollment projections at Rocky Hill Middle School continue to increase dramatically throughout the FY 2011-2016 six-year CIP. This continued growth justifies the need for the opening of another middle school to serve the Clarksburg/Damascus service areas. Rocky Hill Middle School has a program capacity for 939 students. Enrollment is expected to reach 1,411 students by the 2015-2016 school year. A feasibility study was conducted in FY 2009 to determine the cost and scope of the project. The proposed middle school will have a program capacity of 988. Due to fiscal constraints, this project was delayed one year in the adopted FY 2013-2018 CIP. An FY 2013 appropriation was approved to begin planning this new middle school. An FY 2015 appropriation was approved for construction funds. An FY 2016 appropriation was approved to complete this project. This project is scheduled to be completed by August 2016.

Capacity

Program Capacity after Project: 988

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 Environment Protection, Building Permits, Code Review, Fire Marshal, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

Diamond ES Addition (P651510)

Category: Montgomery County Public Schools
 Sub Category: Individual Schools
 Administering Agency: Public Schools (AAGE18)
 Planning Area: Gaithersburg

Date Last Modified: 5/23/16
 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	844	322	241	281	201	80	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,531	0	0	1,531	1,149	382	0	0	0	0	0
Construction	6,236	0	0	6,236	2,979	2,580	677	0	0	0	0
Other	536	0	0	536	0	536	0	0	0	0	0
Total	9,147	322	241	8,584	4,329	3,578	677	0	0	0	0

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	7,196	0	0	7,196	3,959	2,560	677	0	0	0	0
School Facilities Payment	933	322	241	370	370	0	0	0	0	0	0
Schools Impact Tax	1,018	0	0	1,018	0	1,018	0	0	0	0	0
Total	9,147	322	241	8,584	4,329	3,578	677	0	0	0	0

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
OPERATING BUDGET IMPACT (\$000s)											
Energy				108	0	0	27	27	27	27	27
Maintenance				264	0	0	66	66	66	66	66
Net Impact				372	0	0	93	93	93	93	93

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	7,807
Appropriation Request Est.	FY 18	536
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		804
Expenditure / Encumbrances		322
Unencumbered Balance		482

Date First Appropriation	FY 16
First Cost Estimate	
Current Scope	8,926
Last FY's Cost Estimate	8,926

Description

Enrollment projections at Diamond Elementary School reflect a need for an addition. Diamond Elementary School has a program capacity for 463 students. Enrollment is expected to reach 615 students by the 2020-2021 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. An FY 2015 appropriation was approved to begin planning this addition. 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. Due to fiscal constraints, the County Council did not approve the Board's request. An FY 2017 appropriation was approved for construction funds. This project is scheduled to be completed by August 2018.

Disclosures

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

East Silver Spring ES Addition (P651714)

Category: Montgomery County Public Schools
 Sub Category: Individual Schools
 Administering Agency: Public Schools (AAGE18)
 Planning Area: Silver Spring

Date Last Modified: 5/18/16
 Required Adequate Public Facility
 Relocation Impact
 Status

	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	320	0	0	320	0	0	160	96	32	32	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	751	0	0	751	0	0	0	0	488	263	0
Construction	2,319	0	0	2,087	0	0	0	0	928	1,159	232
Other	124	0	0	124	0	0	0	0	0	124	0
Total	3,514	0	0	3,282	0	0	160	96	1,448	1,578	232

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	3,514	0	0	3,282	0	0	160	96	1,448	1,578	232
Total	3,514	0	0	3,282	0	0	160	96	1,448	1,578	232

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	0
Appropriation Request Est.	FY 18	0
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	0
Last FY's Cost Estimate	0

Description

A comprehensive capacity study to address overutilization at several elementary schools in the lower section of the Downcounty Consortium was conducted during the 2014-2015 school year. This capacity study included the following schools: East Silver Spring, Forest Knolls, Highland View, Montgomery Knolls, New Hampshire Estates, Oak View, Takoma Park, Pine Crest, Piney Branch, Rolling Terrace, Sligo Creek and Woodlin elementary schools. As a result of the capacity study it was determined that a four classroom addition project would be constructed at East Silver Spring Elementary School to relieve the overutilization at Rolling Terrace Elementary School. An FY 2017 appropriation was requested to begin the planning for this addition. Due to fiscal constraints, the County Council's approved FY2017-2022 CIP includes a two year delay for this project. An FY 2019 appropriation will be requested to begin the planning for this addition. This project is scheduled to be completed August 2022.

Coordination

Program Capacity after Addition: 674

Albert Einstein Cluster HS Solution (P651519)

Category: Montgomery County Public Schools
 Sub Category: Individual Schools
 Administering Agency: Public Schools (AAGE18)
 Planning Area: Kensington-Wheaton

Date Last Modified: 5/20/16
 Required Adequate Public Facility: No
 Relocation Impact: None
 Status: Planning Stage

	Total	Thru FY15	Est FY16	Total 5 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	177	0	0	177	0	89	53	35	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	190	0	0	190	0	0	152	38	0	0	0
Construction	1,757	0	0	1,757	0	0	351	879	527	0	0
Other	210	0	0	210	0	0	0	42	168	0	0
Total	2,334	0	0	2,334	0	89	556	994	695	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	2,321	0	0	2,321	0	76	556	984	695	0	0
School Facilities Payment	13	0	0	13	0	13	0	0	0	0	0
Total	2,334	0	0	2,334	0	89	556	994	695	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	0
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	0
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 by the start of the 2020-2021 school year, at the latest, and that these funds would be used towards that purpose.

Blair Ewing Center Improvements (P651515)

Category: Montgomery County Public Schools
 Sub Category: Individual Schools
 Administering Agency: Public Schools (AAGE18)
 Planning Area: Rockville

Date Last Modified: 11/17/14
 Required Adequate Public Facility
 Relocation Impact
 Status

	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	1,512	605	454	453	0	302	151	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	350	0	0	350	0	263	87	0	0	0	0
Construction	14,049	0	0	14,049	0	2,810	5,835	5,404	0	0	0
Other	668	0	0	668	0	0	201	467	0	0	0
Total	16,579	605	454	15,520	0	3,375	6,274	5,871	0	0	0

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	16,579	605	454	15,520	0	3,375	6,274	5,871	0	0	0
Total	16,579	605	454	15,520	0	3,375	6,274	5,871	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	0
Appropriation Request Est.	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.

Coordination

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits, Code Review, Fire Marshall, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

Gaithersburg ES Addition (P651518)

Category	Montgomery County Public Schools	Date Last Modified	5/23/16
Sub Category	Individual Schools	Required Adequate Public Facility	No
Administering Agency	Public Schools (AAGE18)	Relocation Impact	
Planning Area	Gaithersburg Vicinity	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	4,097	0	0	4,097	2,000	1,872	150	75	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	3,000	0	0	3,000	0	0	2,000	1,000	0	0	0
Construction	17,153	0	0	17,153	0	0	4,804	8,429	3,920	0	0
Other	1,750	0	0	1,750	0	0	0	1,750	0	0	0
Total	26,000	0	0	26,000	2,000	1,872	6,954	11,254	3,920	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	25,498	0	0	25,498	1,498	1,872	6,954	11,254	3,920	0	0
School Facilities Payment	502	0	0	502	502	0	0	0	0	0	0
Total	26,000	0	0	26,000	2,000	1,872	6,954	11,254	3,920	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	4,097
Appropriation Request Est.	FY 18	0
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	0
Last FY's Cost Estimate	0

Description

Enrollment projections at Gaithersburg Elementary School reflect a need for an addition. Gaithersburg Elementary School has a program capacity for 771 students. Enrollment is expected to reach 970 students by the 2021-2022 school year. A Tri-cluster Roundtable Discussion Group process was conducted to explore options to relieve the overutilization in Gaithersburg Cluster elementary schools. On April 19, 2016, the Board of Education approved an addition project at Gaithersburg Elementary School and also approved the replacement of relocatable classrooms at Summit Hill Elementary School by the 2017-2018 school year. An FY 2017 appropriation was approved to begin planning at both schools. The addition project is scheduled to be completed August 2020.

Glen Haven ES Addition (DCC Solution) (P651509)

Category	Montgomery County Public Schools	Date Last Modified	5/20/16
Sub Category	Individual Schools	Required Adequate Public Facility	No
Administering Agency	Public Schools (AAGE18)	Relocation Impact	None
Planning Area	Silver Spring	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	-367	0	-367	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	-367	0	-367	0	0	0	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	-367	0	-367	0	0	0	0	0	0	0	0
Total	-367	0	-367	0	0	0	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	0
Appropriation Request Est.	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		367
Expenditure / Encumbrances		0
Unencumbered Balance		367

Date First Appropriation	FY 16
First Cost Estimate	
Current Scope	4,092
Last FY's Cost Estimate	4,092

Description

A comprehensive capacity study to address overutilization at several elementary schools in the midsection of the Downcounty Consortium was conducted during the 2012-2013 school year. The following elementary schools were included in the study: Arcola, Brookhaven, Forest Knolls, Georgian Forest, Glen Haven, Glenallan, Harmony Hills, Highland, Kemp Mill, Sargent Shriver, Weller Road and Wheaton Woods. Based on the outcome of the study, additions will be constructed at the following elementary schools: Brookhaven, Glen Haven, Highland, Kemp Mill, and Sargent Shriver. 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. Due to fiscal constraints, the County Council did not approve the Board's request. Due to enrollment projections and the rerating of class-size reduction schools, this project did not meet the space deficit guidelines and, therefore, this project was removed from the Board of Education's Requested FY 2017-2022 CIP.

Disclosures

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

Greencastle ES Addition (P651710)

Category Montgomery County Public Schools
 Sub Category Individual Schools
 Administering Agency Public Schools (AAGE18)
 Planning Area

Date Last Modified 5/19/18
 Required Adequate Public Facility
 Relocation Impact
 Status

	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	996	0	0	996	0	0	498	398	100	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,787	0	0	1,787	0	0	0	0	1,240	547	0
Construction	7,797	0	0	7,017	0	0	0	0	2,899	4,118	780
Other	638	0	0	638	0	0	0	0	0	638	0
Total	11,218	0	0	10,438	0	0	498	398	4,239	5,303	780

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	11,218	0	0	10,438	0	0	498	398	4,239	5,303	780
Total	11,218	0	0	10,438	0	0	498	398	4,239	5,303	780

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	0
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	0
Last FY's Cost Estimate	0

Description

Projections indicate enrollment at Greencastle Elementary School will exceed capacity by 92 seats or more by the end of the six-year planning period. The Board of Education's Requested FY2017-2022 CIP included funding for an addition project to begin planning in FY 2017. Due to fiscal constraints, the County Council's adopted FY 2017-2022 CIP includes a two year delay for this addition project. An FY 2019 appropriation will be requested for the planning for an eight classroom addition at this school. This project is scheduled to be completed August 2022.

Coordination

Program Capacity after Addition: 747

Highland ES Addition (DCC Solution) (P651508)

Category: Montgomery County Public Schools
 Sub Category: Individual Schools
 Administering Agency: Public Schools (AAGE18)
 Planning Area: Silver Spring

Date Last Modified: 5/20/16
 Required Adequate Public Facility: No
 Relocation Impact: None
 Status: Planning Stage

	Total	Thru FY16	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	-713	0	-713	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	-713	0	-713	0	0	0	0	0	0	0	0

	Total	Thru FY16	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	-713	0	-713	0	0	0	0	0	0	0	0
Total	-713	0	-713	0	0	0	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	0
Appropriation Request Est.	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		713
Expenditure / Encumbrances		0
Unencumbered Balance		713

Date First Appropriation	FY 16
First Cost Estimate	
Current Scope	8,225
Last FY's Cost Estimate	8,225

Description

A comprehensive capacity study to address overutilization at several elementary schools in the midsection of the Downcounty Consortium was conducted during the 2012-2013 school year. The following elementary schools were included in the study: Arcola, Brookhaven, Forest Knolls, Georgian Forest, Glen Haven, Glenallan, Harmony Hills, Highland, Kemp Mill, Sargent Shriver, Weller Road and Wheaton Woods. Based on the outcome of the study, additions will be constructed at the following elementary schools: Brookhaven, Glen Haven, Highland, Kemp Mill, and Sargent Shriver. 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 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 2016 appropriation was approved for planning funds. Due to enrollment projections and the rerating of class-size reduction schools, this school did not meet the space deficit guidelines and, therefore, was removed from the Board of Education's Requested FY 2017-2022 CIP.

Disclosures

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 11/17/14
Required Adequate Public Facility
Relocation Impact
Status

	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	236	0	0	236	0	118	71	47	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	253	0	0	253	0	0	202	51	0	0	0
Construction	2,342	0	0	2,342	0	0	488	1,171	703	0	0
Other	280	0	0	280	0	0	0	56	224	0	0
Total	3,111	0	0	3,111	0	118	741	1,325	927	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	3,111	0	0	3,111	0	118	741	1,325	927	0	0
Total	3,111	0	0	3,111	0	118	741	1,325	927	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	0
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	0
Last FY's Cost Estimate	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 by the start of the 2020-2021 school year at the latest, and that these fund 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.

Kemp Mill ES Addition (DCC Solution) (P651506)

Category: Montgomery County Public Schools
 Sub Category: Individual Schools
 Administering Agency: Public Schools (AAGE18)
 Planning Area: Silver Spring

Date Last Modified: 5/20/16
 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	-774	0	-774	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	-774	0	-774	0	0	0	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	-774	0	-774	0	0	0	0	0	0	0	0
Total	-774	0	-774	0	0	0	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	0
Appropriation Request Est.	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		774
Expenditure / Encumbrances		0
Unencumbered Balance		774

Date First Appropriation	FY 16
First Cost Estimate	
Current Scope	8,658
Last FY's Cost Estimate	8,658

Description

A comprehensive capacity study to address overutilization at several elementary schools in the midsection of the Downcounty Consortium was conducted during the 2012-2013 school year. The following elementary schools were included in the study: Arcola, Brookhaven, Forest Knolls, Georgian Forest, Glen Haven, Glenallan, Harmony Hills, Highland, Kemp Mill, Sargent Shriver, Weller Road and Wheaton Woods. Based on the outcome of the study, additions will be constructed at the following elementary schools: Brookhaven, Glen Haven, Highland, Kemp Mill, and Sargent Shriver. 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. Due to fiscal constraints, the County Council did not approve the Board's request. An FY 2016 appropriation was approved for planning funds. Due to enrollment projections and the rerating of the class-size reduction schools, this project did not meet the space deficit guidelines and, therefore, was removed from the Board of Education's Requested FY 2017-2022 CIP.

Disclosures

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

Kensington-Parkwood ES Addition (P651505)

Category Montgomery County Public Schools
Sub Category Individual Schools
Administering Agency Public Schools (AAGE18)
Planning Area Kensington-Wheaton

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	998	399	299	300	200	100	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,900	0	0	1,900	1,425	475	0	0	0	0	0
Construction	9,305	0	0	9,305	4,668	3,705	932	0	0	0	0
Other	476	0	0	476	0	476	0	0	0	0	0
Total	12,679	399	299	11,981	6,293	4,756	932	0	0	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	12,679	399	299	11,981	6,293	4,756	932	0	0	0	0
Total	12,679	399	299	11,981	6,293	4,756	932	0	0	0	0

OPERATING BUDGET IMPACT (\$000s)											
Energy				144	0	0	36	36	36	36	
Maintenance				352	0	0	88	88	88	88	
Net Impact				496	0	0	124	124	124	124	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	11,205
Appropriation Request Est.	FY 18	476
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		998
Expenditure / Encumbrances		399
Unencumbered Balance		599

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	11,156
Last FY's Cost Estimate	11,156

Description

Enrollment projections at Kensington-Parkwood Elementary School reflect a need for an addition. Kensington-Parkwood Elementary School has a program capacity for 471 students. Enrollment is expected to reach 674 students by the 2017-2018 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. An FY 2015 appropriation was approved to begin planning this addition. 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. Due to fiscal constraints, the County Council did not approve the Board's request. An FY 2017 appropriation was approved for construction funds. This project is scheduled to be completed by August 2018.

Disclosures

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

Col E Brooke Lee MS Addition (P651712)

Category: Montgomery County Public Schools
 Sub Category: Individual Schools
 Administering Agency: Public Schools (AAGE18)
 Planning Area: Silver Spring

Date Last Modified: 5/19/16
 Required Adequate Public Facility
 Relocation Impact
 Status

	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	1,536	0	0	1,536	0	0	1,230	153	153	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,100	0	0	2,100	0	0	0	1,365	735	0	0
Construction	15,384	0	0	15,384	0	0	0	4,646	9,182	1,536	0
Other	1,045	0	0	1,045	0	0	0	0	1,045	0	0
Total	20,045	0	0	20,045	0	0	1,230	6,164	11,115	1,536	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	20,045	0	0	20,045	0	0	1,230	6,164	11,115	1,536	0
Total	20,045	0	0	20,045	0	0	1,230	6,164	11,115	1,536	0

OPERATING BUDGET IMPACT (\$000s)											
Energy				176	0	0	0	0	88	88	
Maintenance				440	0	0	0	0	220	220	
Net Impact				616	0	0	0	0	308	308	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	0
Appropriation Request Est.	FY 18	0
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	0
Last FY's Cost Estimate	0

Description

Projections indicate that enrollment at Col. E. Brooke Lee Middle School will exceed capacity by 150 seats or more by the end of the six-year period. The Board of Education's Requested FY 2017-2022 CIP included funding for an addition at this school, with planning to begin in FY 2017. Due to fiscal constraints, the County Council's adopted FY 2017-2022 CIP includes a one year delay for this addition project, with planning to begin in FY 2019. An FY 2019 appropriation will be requested to begin the planning for a 21 classroom addition. This project is scheduled to be completed by August 2021.

Capacity

Program Capacity after Addition: 1,204

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.

S. Christa McAuliffe ES Addition (P651502)

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	1,024	0	0	1,024	512	410	102	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,976	0	0	1,976	0	1,482	494	0	0	0	0
Construction	7,913	0	0	7,913	0	3,956	3,166	791	0	0	0
Other	473	0	0	473	0	0	473	0	0	0	0
Total	11,386	0	0	11,386	512	5,848	4,235	791	0	0	0

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
FUNDING SCHEDULE (\$000s)											
G O Bonds	8,154	0	0	8,154	148	5,848	1,367	791	0	0	0
Schools Impact Tax	3,232	0	0	3,232	364	0	2,868	0	0	0	0
Total	11,386	0	0	11,386	512	5,848	4,235	791	0	0	0

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
OPERATING BUDGET IMPACT (\$000s)											
Energy				120	0	0	0	40	40	40	
Maintenance				294	0	0	0	98	98	98	
Net Impact				414	0	0	0	138	138	138	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	1,024
Appropriation Request Est.	FY 18	4,972
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	
First Cost Estimate	
Current Scope	10,171
Last FY's Cost Estimate	10,171

Description

Enrollment projections at S. Christa McAuliffe Elementary School reflect a need for an addition. S. Christa McAuliffe Elementary School has a program capacity for 533 students. Enrollment is expected to reach 697 students by the 2019-2020 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. While the planning funds remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later in the approved FY 2015-2020 CIP. The Board of Education's requested FY 2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the County Council did not approve the Board's request. Based on new enrollment projections, this school has one of the highest space deficits of approved projects in the Amended FY2015-2020 CIP. Therefore, the Board of Education, in the FY 2017-2022 CIP, accelerated this project one year. An FY 2017 appropriation was approved for planning funds. This project is scheduled to be completed by August 2019.

Disclosures

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

Montgomery Knolls ES Addition (P651709)

Category
Sub Category
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools

Silver Spring

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

5/18/16

	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	546	0	0	546	273	218	55	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,345	0	0	1,345	0	0	954	391	0	0	0
Construction	4,436	0	0	4,436	0	0	2,218	1,774	444	0	0
Other	278	0	0	278	0	0	0	278	0	0	0
Total	6,605	0	0	6,605	273	218	3,227	2,443	444	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	6,605	0	0	6,605	273	218	3,227	2,443	444	0	0
Total	6,605	0	0	6,605	273	218	3,227	2,443	444	0	0

OPERATING BUDGET IMPACT (\$000s)											
Energy				48	0	0	0	0	24	24	
Maintenance				118	0	0	0	0	59	59	
Net Impact				166	0	0	0	0	83	83	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	546
Appropriation Request Est.	FY 18	0
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	0
Last FY's Cost Estimate	0

Description

A comprehensive capacity study to address overutilization at several elementary schools in the lower section of the Downcounty Consortium was conducted during the 2014-2015 school year. This capacity study included the following schools: East Silver Spring, Forest Knolls, Highland View, Montgomery Knolls, New Hampshire Estates, Oak View, Takoma Park, Pine Crest, Piney Branch, Rolling Terrace, Sligo Creek, and Woodlin elementary schools. As a result of the capacity study, it was determined that a four classroom addition project would be constructed at Montgomery Knolls Elementary School to relieve the overutilization at Forest Knolls Elementary School. An FY 2017 appropriation was approved to begin the planning for this addition. This project is scheduled to be completed 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.

North Bethesda MS Addition (P651503)

Category: Montgomery County Public Schools
 Sub Category: Individual Schools
 Administering Agency: Public Schools (AAGE18)
 Planning Area: Bethesda-Chevy Chase

Date Last Modified: 5/23/16
 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	1,791	676	507	608	438	170	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	3,303	0	0	3,303	2,578	725	0	0	0	0	0
Construction	15,528	0	0	15,528	7,686	6,302	1,540	0	0	0	0
Other	971	0	0	971	0	971	0	0	0	0	0
Total	21,593	676	507	20,410	10,702	8,168	1,540	0	0	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	20,769	438	476	19,855	10,147	8,168	1,540	0	0	0	0
School Facilities Payment	824	238	31	555	555	0	0	0	0	0	0
Total	21,593	676	507	20,410	10,702	8,168	1,540	0	0	0	0

OPERATING BUDGET IMPACT (\$000s)											
Energy				304	0	0	76	76	76	76	76
Maintenance				744	0	0	186	186	186	186	186
Net Impact				1,048	0	0	262	262	262	262	262

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	18,931
Appropriation Request Est.	FY 18	971
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,691
Expenditure / Encumbrances		676
Unencumbered Balance		1,015

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	18,610
Last FY's Cost Estimate	18,610

Description

Enrollment projections at North Bethesda Middle School reflect a need for an addition. North Bethesda Middle School has a program capacity for 864 students. Enrollment is expected to reach 1156 students by the 2017-2018 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. An FY 2015 appropriation was approved to begin planning this addition. 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. Due to fiscal constraints, the County Council did not approve the Board's request. An FY 2017 appropriation was approved for construction funds. This project is scheduled to be completed by August 2018.

Disclosures

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

Northwest Cluster ES Solution (P136505)

Category	Montgomery County Public Schools	Date Last Modified	5/18/16
Sub Category	Individual Schools	Required Adequate Public Facility	No
Administering Agency	Public Schools (AAGE18)	Relocation Impact	None
Planning Area	Germantown	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

Northwood Cluster HS Solution (P651517)

Category: Montgomery County Public Schools
 Sub Category: Individual Schools
 Administering Agency: Public Schools (AAGE18)
 Planning Area: Kensington-Wheaton

Date Last Modified: 5/24/16
 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	294	0	0	294	0	147	88	59	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	316	0	0	316	0	0	253	63	0	0	0
Construction	2,928	0	0	2,928	0	0	586	1,464	878	0	0
Other	350	0	0	350	0	0	0	70	280	0	0
Total	3,888	0	0	3,888	0	147	927	1,656	1,158	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	3,790	0	0	3,790	0	49	927	1,656	1,158	0	0
School Facilities Payment	98	0	0	98	0	98	0	0	0	0	0
Total	3,888	0	0	3,888	0	147	927	1,656	1,158	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	0
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	0
Last FY's Cost Estimate	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 by the start of the 2020-2021 school year at the latest and these funds would be used towards that purpose.

Pine Crest ES Addition (P651708)

Category
Sub Category
Administering Agency
Planning Area

Date Last Modified 11/17/14
Required Adequate Public Facility
Relocation Impact
Status

	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	703	0	0	703	352	211	70	70	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,411	0	0	1,411	0	0	917	494	0	0	0
Construction	6,261	0	0	6,261	0	0	2,505	3,130	626	0	0
Other	248	0	0	248	0	0	0	248	0	0	0
Total	8,623	0	0	8,623	352	211	3,492	3,942	626	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	8,623	0	0	8,623	352	211	3,492	3,942	626	0	0
Total	8,623	0	0	8,623	352	211	3,492	3,942	626	0	0

OPERATING BUDGET IMPACT (\$000s)											
Energy				72	0	0	0	0	36	36	
Maintenance				182	0	0	0	0	91	91	
Net Impact				254	0	0	0	0	127	127	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	703
Appropriation Request Est.	FY 18	0
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	0
Last FY's Cost Estimate	0

Description

A comprehensive capacity study to address overutilization at several elementary schools in the lower section of the Downcounty Consortium was conducted during the 2014-2015 school year. This capacity study included the following schools: East Silver Spring, Forest Knolls, Highland View, Montgomery Knolls, New Hampshire Estates, Oak View, Takoma Park, Pine Crest, Piney Branch, Rolling Terrace, Sligo Creek and Woodlin elementary schools. As a result of the capacity study it was determined that a nine classroom addition project would be constructed at Pine Crest Elementary School to relieve the overutilization at Forest Knolls and Pine Crest elementary schools. An FY 2017 appropriation was approved to begin the planning for this addition. This project is scheduled to be completed August 2020.

Piney Branch ES Addition (P651707)

Category: Montgomery County Public Schools
 Sub Category: Individual Schools
 Administering Agency: Silver Spring
 Planning Area: Silver Spring

Date Last Modified: 5/19/16
 Required Adequate Public Facility
 Relocation Impact
 Status

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	493	0	0	493	0	0	274	219	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	924	0	0	924	0	0	0	0	593	331	0
Construction	2,423	0	0	2,423	0	0	0	0	1,634	789	0
Other	371	0	0	371	0	0	0	0	0	371	0
Total	4,211	0	0	4,211	0	0	274	219	2,227	1,491	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	4,211	0	0	4,211	0	0	274	219	2,227	1,491	0
Total	4,211	0	0	4,211	0	0	274	219	2,227	1,491	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	0
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	0
Last FY's Cost Estimate	0

Description

A comprehensive capacity study to address overutilization at several elementary schools in the lower section of the Downcounty Consortium was conducted during the 2014-2015 school year. This capacity study included the following schools: East Silver Spring, Forest Knolls, Highland View, Montgomery Knolls, New Hampshire Estates, Oak View, Takoma Park, Pine Crest, Piney Branch, Rolling Terrace, Sligo Creek and Woodlin elementary schools. Based on revised enrollment projections, enrollment at Piney Branch Elementary School will exceed 125 seats by the end of the six-year planning period. Piney Branch Elementary School is located on the smallest site in the county at 1.9 acres and there is little to no room for relocatable classrooms to accommodate overutilization at the school. Therefore, the Board of Education's Requested FY2017-2022 CIP included a five classroom addition for this school to address the space deficit. The County Council's adopted FY2017-2022 CIP includes funding for this project, with planning to begin in FY 2019. An FY 2019 appropriation will be requested to begin planning this addition. This project is scheduled to be completed August 2021.

Capacity

Mandatory Referral -- M-NCPPC Department of Environmental Protection Building Permits Code Review Fire Marshal Department of Transportation Inspections Sediment Control Stormwater Management WSSC Permits.

Thomas W. Pyle MS Addition (P651705)

Category
Sub Category
Administering Agency
Planning Area

Date Last Modified 5/19/16
Required Adequate Public Facility
Relocation Impact
Status

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	1,426	0	0	1,426	400	313	350	363	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	4,122	0	0	4,122	0	0	1,000	2,199	923	0	0
Construction	12,251	0	0	12,251	0	0	620	7,906	3,725	0	0
Other	1,100	0	0	1,100	0	0	0	1,100	0	0	0
Total	18,899	0	0	18,899	400	313	1,970	11,568	4,648	0	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	18,899	0	0	18,899	400	313	1,970	11,568	4,648	0	0
Total	18,899	0	0	18,899	400	313	1,970	11,568	4,648	0	0

OPERATING BUDGET IMPACT (\$000s)

Energy				148	0	0	0	0	74	74
Maintenance				368	0	0	0	0	184	184
Net Impact				516	0	0	0	0	258	258

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	1,426
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	0
Last FY's Cost Estimate	0

Description

Projections for Thomas Pyle Middle School indicate that enrollment will exceed capacity by 150 seats or more throughout the six-year planning period. An FY 2015 appropriation was approved in the Building Modifications and Program Improvements project for the planning and construction of a third auxiliary gymnasium. However due to the space deficit at the school and the need for additional cafeteria space an FY 2016 appropriation was approved for a feasibility study to determine the scope and cost for an addition and core improvements to this school. An FY 2017 appropriation was approved to begin the planning for this 14 classroom addition. The project is scheduled to be completed 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.

Judith Resnik ES Addition (P651507)

Category	Montgomery County Public Schools	Date Last Modified	5/19/16
Sub Category	Individual Schools	Required Adequate Public Facility	No
Administering Agency	Public Schools (AAGE18)	Relocation Impact	None
Planning Area	Germantown	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	871	0	0	871	436	348	87	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,766	0	0	1,766	0	0	1,275	491	0	0	0
Construction	7,934	0	0	7,934	0	0	2,930	4,211	793	0	0
Other	418	0	0	418	0	0	0	418	0	0	0
Total	10,989	0	0	10,989	436	348	4,292	5,120	793	0	0

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	3,202	0	0	3,202	23	348	1,038	1,000	793	0	0
Schools Impact Tax	7,787	0	0	7,787	413	0	3,254	4,120	0	0	0
Total	10,989	0	0	10,989	436	348	4,292	5,120	793	0	0

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
OPERATING BUDGET IMPACT (\$000s)											
Energy				78	0	0	0	0	39	39	
Maintenance				192	0	0	0	0	96	96	
Net Impact				270	0	0	0	0	135	135	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	871
Appropriation Request Est.	FY 18	0
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	11,512
Last FY's Cost Estimate	11,512

Description

Enrollment projections at Judith Resnik Elementary School reflect a need for an addition. Judith Resnik Elementary School has a program capacity for 503 students. Enrollment is expected to reach 655 students by the 2019-2020 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. While the planning funds remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later in the approved FY2015-2020 CIP. The Board of Education's requested FY2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the County Council did not approved the Board's request. An FY 2017 appropriation was approved for planning funds in the adopted FY 2017-2022 CIP. This project is scheduled to be completed by August 2020.

Disclosures

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

Takoma Park MS Addition (P651706)

Category
Sub Category
Administering Agency
Planning Area

Date Last Modified 5/19/16
Required Adequate Public Facility
Relocation Impact
Status

	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	1,954	0	0	1,954	500	477	782	195	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	5,465	0	0	5,465	0	0	1,200	3,004	1,261	0	0
Construction	16,843	0	0	16,843	0	0	200	10,697	5,946	0	0
Other	924	0	0	924	0	0	0	924	0	0	0
Total	25,186	0	0	25,186	500	477	2,182	14,820	7,207	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	25,186	0	0	25,186	500	477	2,182	14,820	7,207	0	0
Total	25,186	0	0	25,186	500	477	2,182	14,820	7,207	0	0

OPERATING BUDGET IMPACT (\$000s)											
Energy				178	0	0	0	0	89	89	
Maintenance				448	0	0	0	0	224	224	
Net Impact				626	0	0	0	0	313	313	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	1,954
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	0
Last FY's Cost Estimate	0

Description

Projections indicate enrollment at Takoma Park Middle School will exceed capacity by 150 seats or more by the end of the six-year period. An FY 2017 appropriation was approved to begin the planning for this 25 classroom addition. This project is scheduled to be completed by August 2020.

Capacity

Program Capacity after Addition: 1498

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.

Julius West MS Addition (P136507)

Category: Montgomery County Public Schools
 Sub Category: Individual Schools
 Administering Agency: Public Schools (AAGE18)
 Planning Area: Rockville

Date Last Modified: 11/17/14
 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	1,389	854	335	200	200	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,646	1,984	662	0	0	0	0	0	0	0	0
Construction	10,580	2,235	7,350	995	995	0	0	0	0	0	0
Other	688	0	207	481	481	0	0	0	0	0	0
Total	15,303	5,073	8,554	1,676	1,676	0	0	0	0	0	0

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	7,563	409	5,478	1,676	1,676	0	0	0	0	0	0
Schools Impact Tax	7,740	4,664	3,076	0	0	0	0	0	0	0	0
Total	15,303	5,073	8,554	1,676	1,676	0	0	0	0	0	0

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
OPERATING BUDGET IMPACT (\$000s)											
Energy				300	50	50	50	50	50	50	50
Maintenance				804	134	134	134	134	134	134	134
Net Impact				1,104	184	184	184	184	184	184	184

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	0
Appropriation Request Est	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		15,303
Expenditure / Encumbrances		5,073
Unencumbered Balance		10,230

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	15,303

Description

Enrollment projections at Julius West Middle School reflect a need for an addition. Julius West Middle School has a program capacity for 986 students. Enrollment is expected to reach 1,313 students by the 2016-2017 school year. A feasibility study was conducted in FY 2011 to determine the cost and scope of the project. An FY 2014 appropriation was approved to begin planning this addition. An FY 2015 appropriation was approved for construction funds. An FY 2016 appropriation was approved to complete this project. This project is scheduled to be completed by August 2016.

Capacity

Program Capacity After Addition: 1,444

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

Walt Whitman HS Addition (P651704)

Category: Montgomery County Public Schools
 Sub Category: Individual Schools
 Administering Agency: Public Schools (AAGE18)
 Planning Area: Bethesda-Chevy Chase

Date Last Modified: 5/19/16
 Required Adequate Public Facility
 Relocation Impact
 Status

	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	1,660	0	0	1,660	0	830	664	166	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	3,579	0	0	3,579	0	0	0	2,743	836	0	0
Construction	15,616	0	0	15,616	0	0	0	6,158	7,926	1,532	0
Other	1,218	0	0	1,218	0	0	0	0	1,218	0	0
Total	22,073	0	0	22,073	0	830	664	9,067	9,980	1,532	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	22,073	0	0	22,073	0	830	664	9,067	9,980	1,532	0
Total	22,073	0	0	22,073	0	830	664	9,067	9,980	1,532	0

OPERATING BUDGET IMPACT (\$000s)											
Energy				168	0	0	0	0	84	84	
Maintenance				418	0	0	0	0	209	209	
Net Impact				586	0	0	0	0	293	293	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	0
Appropriation Request Est.	FY 18	1,660
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

Projections indicate enrollment at Walt Whitman High School will exceed capacity by 200 seats or more by the end of the six-year period. The Board of Education's Requested FY 2017-2022 CIP included funding for an addition to this school, with planning to begin in FY 2017. Due to fiscal constraints, the County Council's adopted FY 2017-2022 CIP includes a one year delay for this project. An FY 2018 appropriation will be requested to begin the planning for a 27 classroom addition at this school. This project is scheduled to be completed August 2021.

Capacity

Program Capacity after Addition: 2398

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.

Wood Acres ES Addition (P136508)

Category Montgomery County Public Schools
 Sub Category Individual Schools
 Administering Agency Public Schools (AAGE18)
 Planning Area Bethesda-Chevy Chase

Date Last Modified 11/17/14
 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	788	550	157	79	79	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,496	1,122	374	0	0	0	0	0	0	0	0
Construction	5,982	1,197	4,188	597	597	0	0	0	0	0	0
Other	342	0	103	239	239	0	0	0	0	0	0
Total	8,606	2,869	4,822	915	915	0	0	0	0	0	0

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	5,969	232	4,822	915	915	0	0	0	0	0	0
Schools Impact Tax	2,637	2,637	0	0	0	0	0	0	0	0	0
Total	8,606	2,869	4,822	915	915	0	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000s)											
Energy				204	34	34	34	34	34	34	34
Maintenance				552	92	92	92	92	92	92	92
Net Impact				756	126	126	126	126	126	126	126

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	0
Appropriation Request Est.	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		8,606
Expenditure / Encumbrances		2,869
Unencumbered Balance		5,737

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	8,606

Description

Enrollment projections at Wood Acres Elementary School reflect a need for an addition. Wood Acres Elementary School has a program capacity for 551 students. Enrollment is expected to reach 696 students by the 2016-2017 school year. A feasibility study was conducted in FY 2011 to determine the cost and scope of the project. An FY 2014 appropriation was approved to begin planning this addition. An FY 2015 appropriation was approved for construction funds. An FY2016 appropriation was approved to complete this project. This project is scheduled to be completed by August 2016.

Capacity

Program Capacity After Addition: 735

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

Woodlin ES Addition (P651703)

Category
Sub Category
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
Public Schools (AAGE18)
Silver Spring

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

5/18/16

	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	1,167	0	0	1,167	0	0	583	350	117	117	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,256	0	0	1,256	0	0	0	0	816	440	0
Construction	11,987	0	0	10,788	0	0	0	0	4,795	5,993	1,199
Other	887	0	0	887	0	0	0	0	0	887	0
Total	15,297	0	0	14,098	0	0	583	350	5,728	7,437	1,199

FUNDING SCHEDULE (\$000s)											
G O. Bonds	15,297	0	0	14,098	0	0	583	350	5,728	7,437	1,199
Total	15,297	0	0	14,098	0	0	583	350	5,728	7,437	1,199

OPERATING BUDGET IMPACT (\$000s)										
Energy				96	0	0	0	0	48	48
Maintenance				242	0	0	0	0	121	121
Net Impact				338	0	0	0	0	169	169

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	0
Appropriation Request Est.	FY 18	0
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	0
Last FY's Cost Estimate	0

Description

A comprehensive capacity study to address overutilization at several elementary schools in the lower section of the Downcounty Consortium was conducted during the 2014-2015 school year. This capacity study included the following schools: East Silver Spring, Forest Knolls, Highland View, Montgomery Knolls, New Hampshire Estates, Oak View, Takoma Park, Pine Crest, Piney Branch, Rolling Terrace, Sligo Creek and Woodlin elementary schools. As a result of the capacity study it was determined that a eight classroom addition project would be constructed at Woodlin Elementary School to address the space deficit at the school. The Board of Education's Requested FY 2017-2022 CIP included funds for this addition project, with planning to begin in FY 2017. Due to fiscal constraints, the County Council's adopted FY 2017-2022 CIP includes a two year delay of this addition project. An FY 2019 appropriation will be requested to begin the planning for this addition. This project is scheduled to be completed August 2022.

Capacity

Program Capacity after Addition: 635

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.

PART III : CAPITAL IMPROVEMENTS PROJECTS TO BE CLOSED OUT

The following capital projects are closed out effective June 30, 2016, and the appropriation for each project is decreased by the amount of that project's unencumbered balance.

Project Title (Project #)

Brookhaven ES Addition (P096500)
Harmony Hills ES Addition (P096503)
Jackson Road ES Addition (P096504)
Montgomery Knolls ES Addition (P096505)
Whetstone ES Addition (P096508)
Highland View ES Addition (P136503)
Sargent Shriver ES Addition (DCC Solution) (P651501)
Kemp Mill ES Addition (DCC Solution) (P651506)
Highland ES Addition (DCC Solution) (P651508)
Glen Haven ES Addition (DCC Solution) (P651509)
Brookhaven ES Addition (DCC Solution) (P651512)
Wheaton Cluster MS Solution (P651516)
Northwood Cluster MS Solution (651608)

PART IV: CAPITAL IMPROVEMENTS PROJECTS:**PARTIAL CLOSE OUT****Partial close out of the following capital projects is effective June 30, 2016**

Project Title (Project #)	Amt (In \$000)
Roof Replacement: MCPS (P766995)	7,205
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	15,290
Planned Life Cycle Asset Repl: MCPS (P896586)	456
Current Revitalizations/Expansions(P926575)	86,089
