

Note: Supersedes Resolution 18-1136.

#2 - MCPS CIP and Capital Budget

Resolution No:	<u>18-1164</u>
Introduced:	<u>May 24, 2018</u>
Adopted:	<u>June 19, 2018</u>

**COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND**

By: County Council

SUBJECT: Approval of the FY 2019-2024 Capital Improvements Program and Approval of and Appropriation for the FY 2019 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 201 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 County Council by January 15 in each even-numbered calendar year a 6-year CIP, which the Executive did on January 16, 2018 for the 6-year period FY 2019-2024 (January 15, 2018 fell on a holiday). Section 302 requires the affirmative vote of at least 5 Councilmembers to approve or modify the Executive's Recommended CIP. After the Council approves a CIP, Section 302 permits the Council to amend it at any time with the affirmative vote of at least 6 Councilmembers.
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 16, 2018 (January 15, 2018 fell on a holiday).
4. As required by Section 304 of the Charter, the Council held public hearings on the Capital Budget for FY 2019 and on the Recommended CIP for FY 2019-2024 on February 6 and 7, 2018.

Action

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

1. For FY 2019, 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 2019-2024; 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 2019 Capital Budget and FY 2019-2024 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.


Megan Davey Limarzi, Esq.

Clerk of the Council

**PART I: FY19 Capital Budget for
Montgomery County Public Schools**

The appropriations for FY19 in this Part are made to implement the projects in the Capital Improvements Program for FY19 - FY24. When the total appropriation for a project includes State funds, the total appropriation for the project is contingent on the availability of funds from the State.

Project Name (Project Number)	FY19 Appropriation	Cumulative Appropriation	Total Appropriation
ADA Compliance: MCPS (P796235)	1,200,000	23,793,000	24,993,000
Asbestos Abatement: MCPS (P816695)	1,145,000	13,230,000	14,375,000
Building Modifications and Program Improvements (P076506)	11,500,000	37,117,000	48,617,000
Current Revitalizations/Expansions (P926575)	92,475,000	638,623,000	731,098,000
Design and Construction Management (P746032)	4,900,000	55,975,000	60,875,000
Facility Planning: MCPS (P966553)	1,110,000	10,177,000	11,287,000
Fire Safety Code Upgrades (P016532)	817,000	22,215,000	23,032,000
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	26,000,000	72,629,000	98,629,000
Improved (Safe) Access to Schools (P975051)	2,000,000	12,610,000	14,610,000
Outdoor Play Space Maintenance Project (P651801)	1,750,000	750,000	2,500,000
Planned Life Cycle Asset Repl: MCPS (P896586)	10,000,000	94,833,000	104,833,000
Restroom Renovations (P056501)	4,000,000	16,275,000	20,275,000
Roof Replacement: MCPS (P766995)	11,500,000	44,086,000	55,586,000
School Security Systems (P926557)	2,550,000	18,610,000	21,160,000
Stormwater Discharge & Water Quality Mgmt: MCPS (P956550)	616,000	8,135,000	8,751,000
Technology Modernization (P036510)	21,076,000	274,231,000	295,307,000
Ashburton ES Addition (P651514)	433,000	10,511,000	10,944,000
Bethesda-Chevy Chase HS Addition (P651513)	1,750,000	39,647,000	41,397,000
Charles W. Woodward HS Reopening (P651908)	35,245,000	-	35,245,000
Clarksburg Cluster ES (Clarksburg Village Site #2) (P651713)	1,324,000	34,684,000	36,008,000
Col. E. Brooke Lee MS Addition/Facility Upgrade (P651910)	3,921,000	-	3,921,000
DuFief ES Addition/Facility Upgrade (P651905)	2,910,000	-	2,910,000
East Silver Spring ES Addition (P651714)	320,000	-	320,000
Gaithersburg Cluster Elementary School #8 (P651518)	3,687,000	4,097,000	7,784,000
John F. Kennedy HS Addition (P651906)	3,875,000	-	3,875,000
Lucy V. Barnsley ES Addition (P651504)	700,000	13,224,000	13,924,000
Montgomery Knolls ES Addition (P651709)	5,781,000	546,000	6,327,000
Northwood HS Addition/Facility Upgrades (P651907)	9,873,000	-	9,873,000

**PART I: FY19 Capital Budget for
Montgomery County Public Schools**

The appropriations for FY19 in this Part are made to implement the projects in the Capital Improvements Program for FY19 - FY24. When the total appropriation for a project includes State funds, the total appropriation for the project is contingent on the availability of funds from the State.

Project Name (Project Number)	FY19 Appropriation	Cumulative Appropriation	Total Appropriation
Pine Crest ES Addition (P651708)	7,672,000	703,000	8,375,000
Piney Branch ES Addition (P651707)	493,000	-	493,000
S. Christa McAuliffe ES Addition (P651502)	473,000	10,913,000	11,386,000
Silver Spring International MS Addition (P651912)	3,010,000	-	3,010,000
Takoma Park MS Addition (P651706)	22,308,000	1,954,000	24,262,000
Thomas W. Pyle MS Addition (P651705)	22,588,000	1,426,000	24,014,000
Walt Whitman HS Addition (P651704)	4,111,000	1,660,000	5,771,000
Woodlin ES Addition (P651703)	1,167,000	-	1,167,000
Total - Montgomery County Public Schools	324,280,000	1,462,654,000	1,786,934,000

PART II: Projects

The following projects for the Board of Education's FY19 Capital Budget and the FY19 - FY24 Capital Improvements Program are approved.

Project Number	Project Name
P796235	ADA Compliance: MCPS
P816695	Asbestos Abatement: MCPS
P076506	Building Modifications and Program Improvements
P926575	Current Revitalizations/Expansions
P746032	Design and Construction Management
P966553	Facility Planning: MCPS
P016532	Fire Safety Code Upgrades
P816633	HVAC (Mechanical Systems) Replacement: MCPS
P975051	Improved (Safe) Access to Schools
P651913	Major Capital Projects
P651801	Outdoor Play Space Maintenance Project
P896586	Planned Life Cycle Asset Repl: MCPS
P916587	Rehab/Reno.Of Closed Schools- RROCS
P846540	Relocatable Classrooms
P056501	Restroom Renovations
P766995	Roof Replacement: MCPS
P926557	School Security Systems
P956550	Stormwater Discharge & Water Quality Mgmt: MCPS
P036510	Technology Modernization
P651519	Albert Einstein Cluster HS Solution
P651514	Ashburton ES Addition
P651916	Bethesda ES Solution
P651513	Bethesda-Chevy Chase HS Addition
P651515	Blair G. Ewing Center Relocation
P651511	Burtonsville ES Addition
P651908	Charles W. Woodward HS Reopening
P651901	Clarksburg Cluster ES #9 (New)
P651713	Clarksburg Cluster ES (Clarksburg Village Site #2)
P651910	Col. E. Brooke Lee MS Addition/Facility Upgrade
P651902	Cresthaven ES Addition
P651909	Crown HS (New)
P651510	Diamond ES Addition
P651905	DuFief ES Addition/Facility Upgrade
P651714	East Silver Spring ES Addition
P651518	Gaithersburg Cluster Elementary School #8
P651906	John F. Kennedy HS Addition

PART II: Projects

The following projects for the Board of Education's FY19 Capital Budget and the FY19 - FY24 Capital Improvements Program are approved.

Project Number	Project Name
P651915	Judith A. Resnik ES Solution
P651507	Judith Resnik ES Addition
P651505	Kensington-Parkwood ES Addition
P651504	Lucy V. Barnsley ES Addition
P651709	Montgomery Knolls ES Addition
P651907	Northwood HS Addition/Facility Upgrades
P651911	Parkland MS Addition
P651708	Pine Crest ES Addition
P651707	Piney Branch ES Addition
P651904	Ronald McNair ES Addition
P651903	Roscoe Nix ES Addition
P651502	S. Christa McAuliffe ES Addition
P651912	Silver Spring International MS Addition
P651914	Somerset ES Solution
P651706	Takoma Park MS Addition
P651705	Thomas W. Pyle MS Addition
P651704	Walt Whitman HS Addition
P651703	Woodlin ES Addition
P076510	MCPS Funding Reconciliation
P896536	State Aid Reconciliation



ADA Compliance: MCPS (P796235)

Category	Montgomery County Public Schools	Date Last Modified	05/18/18
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	7,658	5,054	630	1,974	329	329	329	329	329	329	-
Construction	23,335	16,639	1,470	5,226	871	871	871	871	871	871	-
TOTAL EXPENDITURES	30,993	21,693	2,100	7,200	1,200	1,200	1,200	1,200	1,200	1,200	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	30,993	21,693	2,100	7,200	1,200	1,200	1,200	1,200	1,200	1,200	-
TOTAL FUNDING SOURCES	30,993	21,693	2,100	7,200	1,200	1,200	1,200	1,200	1,200	1,200	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	1,200	Year First Appropriation	FY79
Appropriation FY 20 Request	1,200	Last FY's Cost Estimate	28,593
Cumulative Appropriation	23,793		
Expenditure / Encumbrances	17,753		
Unencumbered Balance	6,040		

PROJECT DESCRIPTION

Federal and State laws require MCPS to provide program accessibility for all of its activities and to consider various forms of accessibility improvements at existing facilities on a continuing basis. While MCPS provides program accessibility in a manner consistent with current laws, a significant number of existing facilities not scheduled for 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 theses revisions. An FY 2013 appropriation was approved to begin the assessment of MCPS facilities to comply with the approved revision of Title II of the ADA. An FY 2014 appropriation was approved to continue this level of effort project. An FY 2015 appropriation was approved to continue remediation to address the revisions to Title II of the ADA. An FY 2016 appropriation was approved to continue this level of effort project. An FY 2017 appropriation was approved to complete facility modifications due to the revisions of Title II of the ADA and also to continue to provide accessibility modifications where necessary throughout the school system. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved to continue this level of effort project.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Advisory Committee for the Handicapped



Asbestos Abatement: MCPS

(P816695)

Category	Montgomery County Public Schools	Date Last Modified	05/18/18
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	13,460	7,818	806	4,836	806	806	806	806	806	806	-
Construction	6,640	4,267	339	2,034	339	339	339	339	339	339	-
TOTAL EXPENDITURES	20,100	12,085	1,145	6,870	1,145	1,145	1,145	1,145	1,145	1,145	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	20,100	12,085	1,145	6,870	1,145	1,145	1,145	1,145	1,145	1,145	-
TOTAL FUNDING SOURCES	20,100	12,085	1,145	6,870	1,145	1,145	1,145	1,145	1,145	1,145	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	1,145	Year First Appropriation	FY81
Appropriation FY 20 Request	1,145	Last FY's Cost Estimate	17,810
Cumulative Appropriation	13,230		
Expenditure / Encumbrances	12,085		
Unencumbered Balance	1,145		

PROJECT DESCRIPTION

Comprehensive asbestos management services for all facilities in the school system ensure compliance with the existing Federal Asbestos Hazard Emergency Response Act (AHERA). MCPS has produced major cost savings for asbestos abatement by an innovative plan with an in-house team of licensed abatement technicians for its numerous small abatement projects and required semi-annual inspections. Cost containment measures, a more competitive bidding environment, and development of a comprehensive data base and management plan also have contributed to significant expenditure reductions. This project is based on the approved management plan for all facilities in the system. Actual abatement and the subsequent restoration of facilities are funded through this project. An FY 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. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved to continue this level of effort project.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Maryland Department of the Environment, Department of Environmental Protection, State Department of Education, Department of Health FY 2019 -- Salaries and Wages: \$800K, Fringe Benefits \$200K, Workyears: 9 FY 2020-2024 -- Salaries and Wages: \$4.8M, Fringe Benefits: \$1.2M, Workyears 45



Building Modifications and Program Improvements (P076506)

Category	Montgomery County Public Schools	Date Last Modified	05/18/18
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	6,022	3,757	640	1,625	950	675	-	-	-	-	-
Construction	47,668	28,933	2,360	16,375	8,050	8,325	-	-	-	-	-
Other	1,260	1,060	200	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	54,950	33,750	3,200	18,000	9,000	9,000	-	-	-	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	48,628	27,428	3,200	18,000	9,000	9,000	-	-	-	-	-
Contributions	6,322	6,322	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	54,950	33,750	3,200	18,000	9,000	9,000	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)											
Appropriation FY 19 Request	11,500		Year First Appropriation				FY07				
Appropriation FY 20 Request	6,500		Last FY's Cost Estimate				38,450				
Cumulative Appropriation	37,117		Partial Closeout Thru FY17				-				
Expenditure / Encumbrances	32,217		New Partial Closeout				1,500				
Unencumbered Balance	4,900		Total Partial Closeout				1,500				

PROJECT DESCRIPTION

This project will provide facility modifications to support program offerings at schools that are not scheduled for capital improvements in the six-year CIP. These limited modifications to instruction and support spaces are needed to provide adequate space for new or expanded programs and administrative support space for schools that are not included in the revitalization/expansion program. An FY 2012 appropriation was approved to continue to provide facility modifications at various schools throughout the system. Facility modifications in FY 2013 and beyond will be determined based on the need for space modifications/upgrades to support new or modified program offerings. Due to fiscal constraints, expenditures requested in the Board of Education's FY 2011-2016 CIP for FYs 2013-2016 were removed by the County Council in the adopted FY 2011-2016 CIP. An FY 2013 appropriation was approved to renovate science laboratories at one high school and provide special education facility modifications for two elementary schools and two high schools. An FY 2014 appropriation was approved to continue to provide facility modifications and program improvements to various schools throughout the county. An FY 2015 appropriation was approved for modifications to schools due to special education program changes; science laboratory upgrades at secondary schools; space modifications for program requirements; as well as two specific one-time projects—the construction of an auxiliary gymnasium at Thomas Pyle Middle School and classroom modifications at the Whittier Woods Center to be used by Walt Whitman High School. An FY 2015 appropriation was approved for \$1.3 million for the installation of artificial turf at Winston Churchill High School. An FY 2016 appropriation was approved for modifications to schools due to special education program changes, space modifications for program requirements, and computer lab conversions at various schools throughout the county. An FY 2016 supplemental appropriation for \$45,410 was approved to begin the design of the artificial turf installation at Somerset Elementary School. An FY 2017 appropriation was approved, however, it was \$2.0 million less than the Board of Education's request and will fund program changes to address space deficits through building modifications. An FY 2017 supplemental appropriation of \$489,000 in contributions was approved for the installation of artificial turf at Somerset Elementary School. An FY 2017 supplemental appropriation of \$4.9 million in contributions was approved for the installation of artificial turf at Julius West Middle School, and Albert Einstein and Walt Whitman high schools. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved to continue to address modifications to schools due to special education program changes and space modifications for program requirements. The appropriation also will fund the reconfiguration of high school classroom spaces to provide additional science laboratories for schools that are overutilized and do not have sufficient space for science laboratory classes. Finally, the appropriation will fund the construction of a black box theatre at A. Mario Loiederman Middle School.

COORDINATION

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



Current Revitalizations/Expansions (P926575)

Category	Montgomery County Public Schools	Date Last Modified	05/22/18
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	41,890	31,260	6,528	4,102	4,102	-	-	-	-	-
Site Improvements and Utilities	80,075	38,698	30,808	10,569	7,668	2,901	-	-	-	-
Construction	578,755	196,932	67,489	314,334	113,113	82,660	88,561	30,000	-	-
Other	19,562	6,507	2,609	10,446	3,538	6,908	-	-	-	-
TOTAL EXPENDITURES	720,282	273,397	107,434	339,451	128,421	92,469	88,561	30,000	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	529,739	228,586	44,235	256,918	81,110	59,551	86,257	30,000	-	-
Recordation Tax	92,433	31,583	16,013	44,837	17,110	25,423	2,304	-	-	-
State Aid	58,331	-	33,552	24,779	24,779	-	-	-	-	-
Schools Impact Tax	36,735	10,214	13,604	12,917	5,422	7,495	-	-	-	-
Contributions	2,791	2,791	-	-	-	-	-	-	-	-
School Facilities Payment	209	179	30	-	-	-	-	-	-	-
Current Revenue: General	44	44	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	720,282	273,397	107,434	339,451	128,421	92,469	88,561	30,000	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance		2,668	1,334	1,334	-	-	-	-
Energy		1,156	578	578	-	-	-	-
NET IMPACT		3,824	1,912	1,912	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	92,475	Year First Appropriation	
Appropriation FY 20 Request	-	Last FY's Cost Estimate	1,200,743
Cumulative Appropriation	638,623	Partial Closeout Thru FY17	-
Expenditure / Encumbrances	64,069	New Partial Closeout	212,940
Unencumbered Balance	574,554	Total Partial Closeout	212,940

PROJECT 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. 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 ES. An FY 2017 appropriation was approved to build out the 24 classroom shell at Wheaton HS, and the balance of funding for Wayside, Brown Station and Wheaton Woods elementary schools and Thomas Edison High School of Technology. An FY 2018 appropriation was approved for construction funds for Seneca Valley HS and Potomac, Maryvale/Carl Sandburg, and Luxmanor elementary schools and planning funds for Tilden/Rock Terrace and Eastern middle schools and Poolesville HS. With regards to Seneca Valley HS, this project will expand the existing school to accommodate 2,400 students. The enrollment at Seneca Valley HS is projected to be 1,499 students by the end of the six-year planning period. With a capacity of 2,400 seats, there will be approximately 900 seats available to accommodate students from Clarksburg and Northwest high schools when the project is complete. The Montgomery County Office of Legislative Oversight released a study in July 2015 regarding the MCPS revitalization/expansion program. Based on the report, MCPS reconvened the FACT review committee to update the FACT methodology used to rank schools. Since the approach to reassess and prioritize schools will continue into the development of the FY 2019-2024 CIP, the Board of Education approved an amendment to the Board of Education's Requested FY 2018 Capital Budget and Amendments to the FY 2017-2022 CIP to shift planning funds for four elementary school projects from FY 2018 to FY 2019. This shift in planning expenditures will not impact the completion dates for these projects. The County Council, in the adopted FY 2017-2022 Amended CIP approved the Board of Education's request. An FY 2019 appropriation was approved for the balance of funding for three elementary school projects and one high school project and construction funding for one middle school project.

DISCLOSURES

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

COORDINATION



Design and Construction Management (P746032)

Category	Montgomery County Public Schools	Date Last Modified	05/18/18
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	85,375	51,075	4,900	29,400	4,900	4,900	4,900	4,900	4,900	4,900	-
TOTAL EXPENDITURES	85,375	51,075	4,900	29,400	4,900	4,900	4,900	4,900	4,900	4,900	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	85,375	51,075	4,900	29,400	4,900	4,900	4,900	4,900	4,900	4,900	-
TOTAL FUNDING SOURCES	85,375	51,075	4,900	29,400	4,900	4,900	4,900	4,900	4,900	4,900	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	4,900	Year First Appropriation	FY74
Appropriation FY 20 Request	4,900	Last FY's Cost Estimate	75,575
Cumulative Appropriation	55,975		
Expenditure / Encumbrances	51,075		
Unencumbered Balance	4,900		

PROJECT DESCRIPTION

This project funds positions essential for implementation of the multi-year capital improvements program. Personnel provide project administration, in-house design, and engineering services in the Department of Facilities Management and the Division of Construction. An FY 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. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved for salaries of current staff, legal fees and other non-reimbursable costs for MCPS real estate issues.

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 2019 -- Salaries and Wages: \$3.6M, Fringe Benefits: \$897K, Workyears 44 FY 2020-2024 -- Salaries and Wages \$17.9M, Fringe Benefits: \$4.5M, Workyears: 220



Facility Planning: MCPS (P966553)

Category	Montgomery County Public Schools	Date Last Modified	05/18/18
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	13,277	9,492	685	3,100	860	700	460	380	350	350	-
TOTAL EXPENDITURES	13,277	9,492	685	3,100	860	700	460	380	350	350	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	7,197	4,790	515	1,892	380	420	322	270	250	250	-
Current Revenue: General	5,195	3,817	170	1,208	480	280	138	110	100	100	-
Recordation Tax	885	885	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	13,277	9,492	685	3,100	860	700	460	380	350	350	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	1,110	Year First Appropriation	FY96
Appropriation FY 20 Request	450	Last FY's Cost Estimate	11,917
Cumulative Appropriation	10,177		
Expenditure / Encumbrances	9,467		
Unencumbered Balance	710		

PROJECT DESCRIPTION

The facility planning process provides preliminary programs of requirements (PORs), cost estimates, and budget documentation for selected projects. This project serves as the transition stage from the 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. An FY 2015 appropriation was approved for the pre-planning of nine elementary school additions, five middle school additions, one high school addition, one new elementary school, and four elementary school and one high school revitalization/expansion projects. An FY 2016 appropriation and amendment to the adopted CIP was approved for the preplanning of two elementary school additions, five high school additions, and one middle school addition. An FY 2017 appropriation was approved for the preplanning for additions at one elementary school, one middle school, and two high schools, as well as preplanning for revitalization/expansions at four elementary schools, one middle school, and one high school. An FY 2018 appropriation was approved for the preplanning of five revitalization/expansion projects and the preplanning for an addition project, a new elementary school, the relocation of an existing school, and the reopening of a former closed high school. An FY 2019 appropriation was approved for the preplanning of four addition projects, the reopening of a high school, and the opening of a new high school and new elementary school. Also, the appropriation will fund two work studies. One to develop long-term growth plans for each cluster in the school system and identify best practices in other jurisdictions to bring a national perspective on educational facility planning trends to MCPS. The second will evaluate MCPS enrollment forecasting methodology and identify best practices that can inform the MCPS approach to enrollment projections going forward.

DISCLOSURES

Expenditures will continue indefinitely.



Fire Safety Code Upgrades (P016532)

Category	Montgomery County Public Schools	Date Last Modified	05/18/18
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	4,770	3,180	750	840	140	140	140	140	140	140	-
Construction	22,347	14,035	4,250	4,062	677	677	677	677	677	677	-
TOTAL EXPENDITURES	27,117	17,215	5,000	4,902	817	817	817	817	817	817	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	27,117	17,215	5,000	4,902	817	817	817	817	817	817	-
TOTAL FUNDING SOURCES	27,117	17,215	5,000	4,902	817	817	817	817	817	817	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	817	Year First Appropriation	FY01
Appropriation FY 20 Request	817	Last FY's Cost Estimate	25,483
Cumulative Appropriation	22,215		
Expenditure / Encumbrances	17,815		
Unencumbered Balance	4,400		

PROJECT DESCRIPTION

This project addresses sprinklers, escape windows, exit signs, fire alarm devices, exit stairs, and hood and fire suppression systems to comply with annual Fire Marshal inspections. An FY 2011 appropriation was approved to continue this program to maintain code compliance and life-cycle equipment replacement. An FY 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. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved to continue this level of effort project.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Fire Marshal



HVAC (Mechanical Systems) Replacement: MCPS (P816633)

Category	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	23,800	-	3,000	20,800	5,500	5,000	1,800	2,500	3,000	3,000	-
Construction	151,829	54,629	15,000	82,200	20,500	20,000	8,200	9,500	12,000	12,000	-
TOTAL EXPENDITURES	175,629	54,629	18,000	103,000	26,000	25,000	10,000	12,000	15,000	15,000	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	168,466	54,629	15,439	98,398	21,398	25,000	10,000	12,000	15,000	15,000	-
State Aid	7,163	-	2,561	4,602	4,602	-	-	-	-	-	-
TOTAL FUNDING SOURCES	175,629	54,629	18,000	103,000	26,000	25,000	10,000	12,000	15,000	15,000	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	26,000	Year First Appropriation	FY81
Appropriation FY 20 Request	25,000	Last FY's Cost Estimate	201,932
Cumulative Appropriation	72,629	Partial Closeout Thru FY17	-
Expenditure / Encumbrances	67,160	New Partial Closeout	22,303
Unencumbered Balance	5,469	Total Partial Closeout	22,303

PROJECT DESCRIPTION

This project provides for the systematic replacement of heating, ventilating, air conditioning, automated temperature controls, and plumbing systems for MCPS facilities. This replacement approach is based on indoor environmental quality (IEQ), energy performance, 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. An FY 2017 appropriation was approved, but was \$3 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, and Sligo Creek elementary schools. An FY 2018 appropriation was approved for mechanical systems upgrades and/or replacements at John T. Baker (Phase II), Briggs Chaney (Phase I), and Silver Spring International middle schools; and Jones Lane, Lois P. Rockwell, and Stone Mill elementary schools. An FY 2019 appropriation was requested for mechanical systems upgrades and/or replacements for Ashburton, Bethesda, Burtonsville, Flower Hill, Forest Knolls, Highland View, Monocacy, Oakland Terrace, and Sequoyah elementary schools; Briggs Chaney and White Oak middle schools; and, Quince Orchard and Walt Whitman high schools. However, due to fiscal constraints, the County Council reduced the FY 2019 appropriation by \$4 million. Therefore, the list shown above will be aligned with the approved funding level for FY 2019. The Indoor Air Quality and Energy Conservation projects are now merged with this project to better reflect the coordination of work performed. The workyears reflected in this project are from that merger.

OTHER

Master Plan for School Facilities, Department of Environmental Protection, Department of Health and Human Services, American Lung Association, County Government, Interagency Committee--Energy and Utilities Management, MCPS Resource Conservation Plan, County Code 8-14a
FY 2019 -- Salaries and Wages: \$440K, Fringe Benefits: \$197K, Workyears: 5 FY2020-2024 -- Salaries and Wages: \$2.2M, Fringe Benefits: \$985K, Workyears: 25

DISCLOSURES

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



Improved (Safe) Access to Schools (P975051)

Category	Montgomery County Public Schools	Date Last Modified	05/18/18
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,966	766	400	800	400	400	-	-	-	-	-
Site Improvements and Utilities	14,644	9,844	1,600	3,200	1,600	1,600	-	-	-	-	-
TOTAL EXPENDITURES	16,610	10,610	2,000	4,000	2,000	2,000	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	16,610	10,610	2,000	4,000	2,000	2,000	-	-	-	-	-
TOTAL FUNDING SOURCES	16,610	10,610	2,000	4,000	2,000	2,000	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	2,000	Year First Appropriation	FY97
Appropriation FY 20 Request	2,000	Last FY's Cost Estimate	12,610
Cumulative Appropriation	12,610		
Expenditure / Encumbrances	10,610		
Unencumbered Balance	2,000		

PROJECT DESCRIPTION

This project addresses vehicular and pedestrian access to schools. It may involve the widening of a street or roadway, obtaining rights-of-way for school access or exit, or changing or adding entrance/exits at various schools. These problems may arise at schools where there are no construction projects or DOT road projects that could fund the necessary changes. An FY 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 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. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved to continue this level of effort project.

FISCAL NOTE

State Reimbursement: not eligible

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

STEP Committee



Major Capital Projects (P651913)

Category	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Planning Stage

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	10,197	-	-	10,197	-	4,197	1,200	1,800	1,500	1,500	-
Site Improvements and Utilities	27,153	-	-	27,153	-	-	5,663	5,500	7,690	8,300	-
Construction	82,619	-	-	82,619	-	-	3,800	3,699	14,873	60,247	-
TOTAL EXPENDITURES	119,969	-	-	119,969	-	4,197	10,663	10,999	24,063	70,047	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	119,969	-	-	119,969	-	4,197	10,663	10,999	24,063	70,047	-
TOTAL FUNDING SOURCES	119,969	-	-	119,969	-	4,197	10,663	10,999	24,063	70,047	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	-	Year First Appropriation	
Appropriation FY 20 Request	10,197	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

A major effort as part of the CIP process has been to review the revitalization/expansion program to develop a multi-variable approach to determine the relative priority of large-scale renovations, possibly including programmatic and capacity considerations. As an evaluation of the previous process is reviewed and factors that could be used in a new process are considered, it is evident that the need for flexibility with respect to these major capital projects is imperative, as is the need to include instructional program priorities and the impact of overutilization. This new approach will eliminate the static and lengthy project queue that has been in place for many years.

In order to consider this new approach, the Board of Education must conduct a formal review process with respect to the two primary policies that guide the long-range educational facility planning framework. This review will allow for community engagement through formal public comments on the two policies. Therefore, at this point, the Board of Education, as part of the FY 2019-2024 CIP, has included funds in this project intended to create fiscal capacity in the CIP for these major capital projects and it is anticipated that future projects will be programmed using the expenditures shown in this project through the revised analysis and capital planning processes, once the Board of Education has completed its policy work.

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



Outdoor Play Space Maintenance Project (P651801)

Category	Montgomery County Public Schools	Date Last Modified	05/18/18
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Planning Stage

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	925	-	75	850	425	425	-	-	-	-	-
Construction	3,325	-	675	2,650	1,325	1,325	-	-	-	-	-
TOTAL EXPENDITURES	4,250	-	750	3,500	1,750	1,750	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	3,875	-	375	3,500	1,750	1,750	-	-	-	-	-
Current Revenue: General	375	-	375	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	4,250	-	750	3,500	1,750	1,750	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	1,750	Year First Appropriation	FY18
Appropriation FY 20 Request	1,750	Last FY's Cost Estimate	750
Cumulative Appropriation	750		
Expenditure / Encumbrances	550		
Unencumbered Balance	200		

PROJECT DESCRIPTION

Many school sites, especially at the elementary school level, face site constraints and limitations due to school overutilization, the need to place relocatable classrooms on paved play and field areas, as well as site size and other conditions. Funds included in this project will allow MCPS to more fully integrate outdoor play areas into maintenance practices and create solutions when individual schools present challenges to a conventional approach. An amendment to the Board of Education's Requested FY 2018 Capital Budget and Amendments to the FY 2017-2022 Capital Improvements Program was approved to develop this pilot program to evaluate the outdoor program/play areas of MCPS schools, establish improved maintenance practices for these sites, and identify potential solutions to provide adequate and appropriate outdoor program/play areas, particularly at elementary schools with severely compromised sites. Also, the approved funds will address the outdoor program/play areas of four to six schools identified through the initial review of schools. It is anticipated that this pilot program will transform into a level of effort project to address this ongoing need. An FY 2019 appropriation was approved to continue this pilot program to address outdoor program/play areas for schools with site constraints and limitations due to school overutilization.



Planned Life Cycle Asset Repl: MCPS (P896586)

Category	Montgomery County Public Schools	Date Last Modified	05/18/18
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	12,747	3,947	1,000	7,800	1,500	1,500	900	900	1,500	1,500	-
Site Improvements and Utilities	13,645	10,245	700	2,700	500	500	350	350	500	500	-
Construction	120,960	66,203	9,257	45,500	8,000	8,000	6,750	6,750	8,000	8,000	-
TOTAL EXPENDITURES	147,352	80,395	10,957	56,000	10,000	10,000	8,000	8,000	10,000	10,000	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	135,059	69,309	9,750	56,000	10,000	10,000	8,000	8,000	10,000	10,000	-
Qualified Zone Academy Funds	6,123	5,520	603	-	-	-	-	-	-	-	-
Aging Schools Program	6,068	5,464	604	-	-	-	-	-	-	-	-
State Aid	102	102	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	147,352	80,395	10,957	56,000	10,000	10,000	8,000	8,000	10,000	10,000	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	10,000	Year First Appropriation	FY89
Appropriation FY 20 Request	10,000	Last FY's Cost Estimate	115,762
Cumulative Appropriation	94,833	Partial Closeout Thru FY17	-
Expenditure / Encumbrances	74,876	New Partial Closeout	2,903
Unencumbered Balance	19,957	Total Partial Closeout	2,903

PROJECT DESCRIPTION

This project funds a comprehensive and ongoing plan to replace key facility and site components based on an inventory of their age and conditions. A comprehensive inventory of all such components has been assembled so that replacements can be anticipated and accomplished in a planned and orderly manner. Facility components included in this project are code corrections, physical education facility/field improvements, school facility exterior resurfacing, partitions, doors, lighting, media center security gates, bleachers, communication systems, and flooring. An FY 2016 supplemental appropriation in the amount of \$603,000 was approved as part of the state's ASP program and an FY 2016 supplemental appropriation in the amount of \$901,000 was approved as part of the state's QZAB program. An FY 2017 appropriation was approved to address facility components in school facilities that have reached the end of their life-cycle. An FY 2017 supplemental appropriation of \$578,000 was approved through the state's QZAB program. An FY 2018 appropriation was approved to continue this project. An FY 2018 supplemental appropriation in the amount of \$604,000 was approved as part of the state's ASP program and \$603,000 was approved as part of the state's QZAB program. An FY 2019 appropriation was approved to continue this level of effort project. For a list of projects completed during the summer of 2017, see Appendix R of the FY 2019 Educational Facilities Master Plan.

DISCLOSURES

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

COORDINATION

FY 2019 -- Salaries and Wages: \$497K, Fringe Benefits: \$198K, Workyears: 6 FY 2020-2024 -- Salaries and Wages: \$2.485M Fringe Benefits: \$990K, Workyears: 30



Rehab/Reno.Of Closed Schools- RROCS (P916587)

Category	Montgomery County Public Schools	Date Last Modified	06/04/18
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	12,612	8,512	326	-	-	-	-	-	-	-	3,774
Site Improvements and Utilities	17,765	12,039	726	-	-	-	-	-	-	-	5,000
Construction	139,236	67,017	19,683	2,811	2,811	-	-	-	-	-	49,725
Other	5,106	4,006	330	770	770	-	-	-	-	-	-
TOTAL EXPENDITURES	174,719	91,574	21,065	3,581	3,581	-	-	-	-	-	58,499

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	122,321	49,936	17,158	(3,272)	(3,272)	-	-	-	-	-	58,499
State Aid	28,168	21,315	-	6,853	6,853	-	-	-	-	-	-
Schools Impact Tax	13,690	9,783	3,907	-	-	-	-	-	-	-	-
Recordation Tax	7,000	7,000	-	-	-	-	-	-	-	-	-
Current Revenue: General	2,765	2,765	-	-	-	-	-	-	-	-	-
Contributions	400	400	-	-	-	-	-	-	-	-	-
PAYGO	375	375	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	174,719	91,574	21,065	3,581	3,581	-	-	-	-	-	58,499

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				2,562	427	427	427	427	427	427	427
Energy				954	159	159	159	159	159	159	159
NET IMPACT				3,516	586	586	586	586	586	586	586

APPROPRIATION AND EXPENDITURE DATA (\$000s)											
Appropriation FY 19 Request	-		Year First Appropriation								
Appropriation FY 20 Request	-		Last FY's Cost Estimate							174,719	
Cumulative Appropriation	116,220										
Expenditure / Encumbrances	96,885										
Unencumbered Balance	19,335										

PROJECT DESCRIPTION

MCPS retained some closed schools for use for office space, as holding schools, or for alternative programs. Occasionally a closed school is reopened as an operating school to address increasing enrollment. Some rehabilitation is necessary to restore spaces for contemporary instructional use. Student enrollment at elementary schools in the Richard Montgomery Cluster has increased dramatically over the past four school years. The magnitude of enrollment growth in the cluster requires the opening of a new elementary school. A feasibility study was conducted during the 2010-2011 school year for a new elementary school at the site of the former Hungerford Park Elementary School. Based on the revised enrollment projections for Richard Montgomery Cluster elementary schools, the new elementary school will be sufficient to address the projected elementary enrollment in the cluster. An FY 2013 appropriation was requested by the Board of Education for planning funds for this new school; however, the County Council, in the adopted FY 2013-2108 CIP delayed this project two years. An FY 2012 transfer was approved to shift \$4.5 million from the Downcounty Consortium Elementary School #29 to another project in the approved CIP. An FY 2015 appropriation was approved to begin planning the new Richard Montgomery Elementary School #5. However, due to fiscal constraints, the construction funds for this project were delayed one year in the approved FY2015-2020 CIP. The Board of Education's requested FY 2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the County Council did not approve the Board's request. An FY 2017 appropriation was approved for construction funds for the new Richard Montgomery Elementary School #5 to be completed August 2018 and also for interior modifications to the former English Manor Elementary School to accommodate the Infants and Toddlers Program as well as other MCPS support programs. An FY 2017 supplemental appropriation of \$400,000 from the City of Rockville was approved to fund a community size gymnasium at the new Richard Montgomery Elementary School #5. An FY 2018 appropriation was approved to complete the new Richard Montgomery Elementary School #5.

DISCLOSURES

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

COORDINATION

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits, Code Review, Fire Marshal, Department of Transportation,



Relocatable Classrooms (P846540)

Category	Montgomery County Public Schools	Date Last Modified	05/18/18
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	5,225	3,225	500	1,500	500	500	500	-	-	-	-
Construction	57,836	39,836	4,500	13,500	4,500	4,500	4,500	-	-	-	-
TOTAL EXPENDITURES	63,061	43,061	5,000	15,000	5,000	5,000	5,000	-	-	-	-

FUNDING SCHEDULE (\$000s)

Current Revenue: General	58,637	38,637	5,000	15,000	5,000	5,000	5,000	-	-	-	-
Recordation Tax	4,424	4,424	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	63,061	43,061	5,000	15,000	5,000	5,000	5,000	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	-	Year First Appropriation	FY84
Appropriation FY 20 Request	5,000	Last FY's Cost Estimate	53,061
Cumulative Appropriation	53,061		
Expenditure / Encumbrances	42,763		
Unencumbered Balance	10,298		

PROJECT 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 2015 supplemental appropriation of \$5.0 million was approved to accelerate the FY 2016 appropriation requested by the Board of Education to enter into contracts in order to have relocatables ready for the 2015-2016 school year. An FY 2016 supplemental appropriation of \$2.250 was approved to accelerate the FY 2017 appropriation requested by the Board of Education to enter into contracts in order to have relocatables ready for the 2016-2017 school year. The expenditure for FY 2017 reflects the ability to utilize some expenditures from FY 2106 due to the conversion of computer labs to classrooms at some elementary schools, as well as the rerating of the class-size reduction schools, which resulted in the placement of less units for the 2015-2016 school year. The expenditures showing in FY 2018 and beyond will once again show the level of effort for this project. An FY 2017 supplemental appropriation was approved for \$5.0 million to accelerate the FY 2018 request to enter into contracts to allow for the placement of relocatable classrooms by the start of the 2017-2018 school year. An FY 2018 supplemental appropriation was approved for \$5 million to accelerate the FY 2019 appropriation request to address enrollment growth and overutilization at schools throughout the system with the placement of relocatable classrooms.

FISCAL NOTE

FY18 supplemental appropriation was approved for \$5.0M in Current Revenue: General to accelerate the FY2019 request to enter into contracts to allow for the placement of for relocatable classrooms by the start of the 2018-2019 school year.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

CIP Master Plan for School Facilities



Restroom Renovations

(P056501)

Category	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	5,480	1,280	225	3,975	775	550	550	550	775	775	-
Construction	35,295	12,745	2,025	20,525	3,225	2,950	2,950	2,950	4,225	4,225	-
TOTAL EXPENDITURES	40,775	14,025	2,250	24,500	4,000	3,500	3,500	3,500	5,000	5,000	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	40,775	14,025	2,250	24,500	4,000	3,500	3,500	3,500	5,000	5,000	-
TOTAL FUNDING SOURCES	40,775	14,025	2,250	24,500	4,000	3,500	3,500	3,500	5,000	5,000	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	4,000	Year First Appropriation	FY05
Appropriation FY 20 Request	3,500	Last FY's Cost Estimate	16,275
Cumulative Appropriation	16,275		
Expenditure / Encumbrances	14,235		
Unencumbered Balance	2,040		

PROJECT DESCRIPTION

This project will provide needed modifications to specific areas of restroom facilities. A study was conducted in FY 2004 to evaluate restrooms for all schools that were built or renovated before 1985. Ratings were based upon visual inspections of the existing materials and fixtures as of August 1, 2003. Ratings also were based on conversations with the building services managers, principals, vice principals, and staffs about the existing conditions of the restroom facilities. The numeric rating for each school was based on an evaluation method using a preset number scale for the assessment of the existing plumbing fixtures, accessories, and room finish materials. In FY 2010, a second round of assessments were completed, which included a total of 110 schools, including holding facilities. BY FY 2018 all 110 schools assessed were completed. An FY 2019 appropriation was approved for the next phase of this project.



Roof Replacement: MCPS (P766995)

Category	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	11,000	-	850	10,150	1,550	2,200	1,000	1,000	2,200	2,200	-
Construction	102,586	34,586	8,650	59,350	9,950	9,800	8,000	8,000	11,800	11,800	-
TOTAL EXPENDITURES	113,586	34,586	9,500	69,500	11,500	12,000	9,000	9,000	14,000	14,000	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	108,761	34,586	7,406	66,769	8,769	12,000	9,000	9,000	14,000	14,000	-
State Aid	4,825	-	2,094	2,731	2,731	-	-	-	-	-	-
TOTAL FUNDING SOURCES	113,586	34,586	9,500	69,500	11,500	12,000	9,000	9,000	14,000	14,000	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	11,500	Year First Appropriation	FY76
Appropriation FY 20 Request	12,000	Last FY's Cost Estimate	84,239
Cumulative Appropriation	44,086	Partial Closeout Thru FY17	-
Expenditure / Encumbrances	34,196	New Partial Closeout	6,653
Unencumbered Balance	9,890	Total Partial Closeout	6,653

PROJECT DESCRIPTION

The increasing age of buildings has created a backlog of work to replace roofs on their expected 20 year life cycle. Roofs are replaced when schools are not in session, and are scheduled during the summer. This is an annual request, funded since FY 1976. An FY 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. An FY 2018 appropriation was approved for partial roof replacements at Brookhaven, Farmland, Fox Chapel and Greenwood elementary schools; and, Winston Churchill, Damascus, and Springbrook high schools. The request also will fund full roof replacements at Germantown, Highland View, and Poolesville elementary schools. An FY 2019 appropriation was requested for partial roof replacements at Highland, Jackson Road, and Sally K. Ride elementary schools; Julius West Middle School; Clarksburg, Damascus, and Springbrook high schools; and, a full roof replacement at Shady Grove Middle School. However, the County Council reduced the FY 2019 appropriation by \$4 million. Therefore, the list shown above will be aligned with the approved funding level for FY 2019.

DISCLOSURES

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

COORDINATION

FY 2019 -- Salaries and Wages: \$260K, Fringe Benefits: \$120K, Workyears: 3 FY 2020-2024 -- Salaries and Wages: \$1.3M, Fringe Benefits: \$600K, Workyears:15



School Security Systems

(P926557)

Category	Montgomery County Public Schools	Date Last Modified	05/18/18
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	2,900	2,000	-	900	550	350	-	-	-	-	-
Construction	20,610	16,610	-	4,000	2,000	2,000	-	-	-	-	-
TOTAL EXPENDITURES	23,510	18,610	-	4,900	2,550	2,350	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	19,324	14,424	-	4,900	2,550	2,350	-	-	-	-	-
State Aid	4,186	4,186	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	23,510	18,610	-	4,900	2,550	2,350	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	2,550	Year First Appropriation	FY92
Appropriation FY 20 Request	2,350	Last FY's Cost Estimate	18,610
Cumulative Appropriation	18,610		
Expenditure / Encumbrances	18,610		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project addresses four aspects of security throughout MCPS, and will serve to protect not only the student and community population, but also the extensive investment in educational facilities, equipment, and supplies in buildings. An FY 2009 appropriation was approved to provide additional funding for new initiatives for the school security program. The initiatives include design and installation of Closed Circuit Television (CCTV) camera systems in all middle schools, the replacement of existing outdated analog CCTV camera systems in all high schools, the installation of a visitor management system in all schools, and the installation of a visitor access system at elementary schools. An FY 2010 appropriation was approved to continue this project. An FY 2011 appropriation was approved to continue the roll out of the new initiatives that began in FY 2009. An FY 2012 appropriation was approved to continue this project. An FY 2013 appropriation was approved to continue the roll out the school security program initiative. An FY 2013 supplemental appropriation was approved to accelerate \$364,000 from FY 2014 to FY 2013 to allow for the installation of access control systems in the remaining 26 elementary schools, with a completion date of July 2013. An FY 2014 appropriation was approved to continue this project. An FY 2014 supplemental appropriation and amendment to the FY 2013-2018 CIP was approved to implement the state's School Security Initiative. The supplemental appropriation approved \$4.186 million from the state as well as \$1.674 million from the county to provide additional security technology at schools as well as minor modifications to enhance security. Anticipated completion date for the initiative is summer 2014. An FY 2019 appropriation was approved to replace/upgrade and install security technology at various schools throughout the system. In addition, the appropriation will fund facility modifications at certain schools to enhance entrance security.

FISCAL NOTE

State Reimbursement: not eligible

DISCLOSURES

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



Stormwater Discharge & Water Quality Mgmt: MCPS

(P956550)

Category	Montgomery County Public Schools	Date Last Modified	05/18/18
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	7,400	3,368	576	3,456	576	576	576	576	576	576	-
Site Improvements and Utilities	2,047	2,047	-	-	-	-	-	-	-	-	-
Construction	1,681	1,681	-	-	-	-	-	-	-	-	-
Other	500	220	40	240	40	40	40	40	40	40	-
TOTAL EXPENDITURES	11,628	7,316	616	3,696	616	616	616	616	616	616	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	11,628	7,316	616	3,696	616	616	616	616	616	616	-
TOTAL FUNDING SOURCES	11,628	7,316	616	3,696	616	616	616	616	616	616	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 19 Request	616	Year First Appropriation	FY07
Appropriation FY 20 Request	616	Last FY's Cost Estimate	10,396
Cumulative Appropriation	8,135		
Expenditure / Encumbrances	6,887		
Unencumbered Balance	1,248		

PROJECT DESCRIPTION

This project will provide funds to meet the State of Maryland requirements that all industrial sites be surveyed and a plan developed to mitigate stormwater runoff. Work under this project includes concrete curbing to channel rainwater, oil/grit separators to filter stormwater for quality control, modifications to retention systems, the installation of a surface pond for stormwater management quality control at the Randolph Bus and Maintenance Depot, and other items to improve stormwater management systems at other depot sites. This project is reviewed by the interagency committee for capital programs that affect other county agencies to develop the most cost effective method to comply with state regulation. This project also will address pollution prevention measures that were formally addressed in the County Water Quality PDF. Federal and State laws require MCPS to upgrade and maintain stormwater pollution prevention measures at schools and support facilities. The State of Maryland, Department of the Environment, through the renewal of Montgomery County's National Pollutant Discharge Elimination System (NPDES) Permit, has included MCPS as a co-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 2017 appropriation was approved to continue this level of effort project to address stormwater runoff at all MCPS schools. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved to continue this level of effort project.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

FY 2019 -- Salaries and Wages: \$83K, Fringe Benefits: \$37K, Workyears: 1 FY 2020-2024 -- Salaries and Wages: \$415K, Fringe Benefits: \$185K, Workyears: 5



Technology Modernization

(P036510)

Category	Montgomery County Public Schools	Date Last Modified	05/18/18
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	423,016	248,221	26,986	147,809	21,406	25,366	25,484	25,143	25,246	25,164	-
TOTAL EXPENDITURES	423,016	248,221	26,986	147,809	21,406	25,366	25,484	25,143	25,246	25,164	-

FUNDING SCHEDULE (\$000s)

Current Revenue: General	205,505	88,230	1,448	115,827	21,406	16,965	16,855	14,542	23,557	22,502	-
Recordation Tax	198,008	141,794	24,232	31,982	-	8,401	8,629	10,601	1,689	2,662	-
Federal Aid	19,503	18,197	1,306	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	423,016	248,221	26,986	147,809	21,406	25,366	25,484	25,143	25,246	25,164	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	21,076	Year First Appropriation	FY03
Appropriation FY 20 Request	25,366	Last FY's Cost Estimate	371,099
Cumulative Appropriation	274,231		
Expenditure / Encumbrances	228,248		
Unencumbered Balance	45,983		

PROJECT 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. 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. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved to continue this project and the technology modernization program to our schools throughout the system. However, due to fiscal constraints, the County Council approved a reduction of \$3.622 million in FY 2019 from the Board of Education's request.

COST CHANGE

Reflects FY18 Savings Plan 330K Current Revenue: General reduction

COORDINATION

FY 2019 -- Salaries and Wages: \$4.819M, Fringe Benefits: \$893K, Workyears: 36.5 FY 2020-2024 -- Salaries and Wages \$24.1M, Fringe Benefits \$4.5M, Workyears: 182.5



Albert Einstein Cluster HS Solution

(P651519)

Category	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Kensington-Wheaton	Status	Planning Stage

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	577	-	-	577	-	169	293	115	-	-	-
Site Improvements and Utilities	990	-	-	990	-	-	752	238	-	-	-
Construction	4,357	-	-	4,357	-	-	1,951	1,579	827	-	-
Other	410	-	-	410	-	-	-	142	268	-	-
TOTAL EXPENDITURES	6,334	-	-	6,334	-	169	2,996	2,074	1,095	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	6,321	-	(13)	6,334	-	169	2,996	2,074	1,095	-	-
School Facilities Payment	13	-	13	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	6,334	-	-	6,334	-	169	2,996	2,074	1,095	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	-	Year First Appropriation	
Appropriation FY 20 Request	-	Last FY's Cost Estimate	6,334
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Due to increasing enrollment growth, this project includes funds to design and construct six permanent high school classrooms serving Albert Einstein High School in the Down County Consortium. These additional classrooms would meet capacity requirements under the Subdivision Staging Policy, avoiding a residential moratorium in the Albert Einstein Cluster. The County Council anticipates that ultimately, the Board of Education will request a specific project that will add at least these classrooms and that these funds would be used towards that purpose. On October 13, 2016, Supplement B - Superintendent's Recommendation for the Walter Johnson Cluster Schools was released and included the recommendation that that a study be conducted to address the overutilization at the high school level in the Walter Johnson Cluster as well as all of the high schools in the Downcounty Consortium. The Board of Education, On November 21, 2016, included Bethesda-Chevy Chase and Walt Whitman high schools as part of the study. Therefore, the Board of Education's Requested FY 2018 Capital Budget and Amendments to the FY 2017-2022 CIP includes an expenditure shift of one year for this project and it is anticipated that a recommendation to address the overutilization will be included in the FY 2019-2024 CIP. The County Council, in the adopted FY 2017-2022 Amended CIP, increased the expenditures in this project and the number of classrooms from 6 to 14 in order to avoid residential moratorium. The Board of Education, in the requested FY2019-2024 CIP, included funding for three capital projects, two in the Downcounty Consortium and one for the reopening of Charles W. Woodward High School, to address overutilization in these areas. The requested CIP also includes a one year expenditure shift for this solution project to align with the requested capital projects. It is anticipated that once planning is complete, the next full CIP will include completion dates for the two capital projects.



Ashburton ES Addition (P651514)

Category	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	North Bethesda-Garrett Park	Status	Planning Stage

	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,206	603	482	121	121	-	-	-	-	-	-
Site Improvements and Utilities	1,865	-	1,399	466	466	-	-	-	-	-	-
Construction	7,243	-	2,122	5,121	4,097	1,024	-	-	-	-	-
Other	630	-	-	630	630	-	-	-	-	-	-
TOTAL EXPENDITURES	10,944	603	4,003	6,338	5,314	1,024	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	10,286	406	3,542	6,338	5,314	1,024	-	-	-	-	-
School Facilities Payment	658	197	461	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	10,944	603	4,003	6,338	5,314	1,024	-	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance			310	-	62	62	62	62	62
Energy			125	-	25	25	25	25	25
NET IMPACT			435	-	87	87	87	87	87

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	433	Year First Appropriation	FY16
Appropriation FY 20 Request	-	Last FY's Cost Estimate	13,944
Cumulative Appropriation	10,511		
Expenditure / Encumbrances	1,205		
Unencumbered Balance	9,306		

PROJECT 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. An FY 2018 appropriation was approved for construction funds. As part of the FY 2019-2024 CIP process, it was determined that there was shortfall in FY 2018 of Recordation and School Impact Tax. The county executive recommended a \$3 million reduction in FY 2018 for MCPS. Based on the change in scope of this addition project, as well as favorable construction costs at the time this project was bid, it was determined that a \$3 million reduction to this project was possible, without any change to the construction project or the completion date. Therefore, a \$3 million reduction in this project was approved as part of the FY2019-2024 CIP process. An FY 2019 appropriation was approved for the balance of funding. This project is scheduled to be completed August 2019.

FISCAL NOTE

FY18 Council approval of CE Amendment for reduction of \$3M in GO Bonds in FY18 due to scope change, decreased construction costs, and lower than anticipated Recordation Tax revenues

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 ES Solution

(P651916)

Category	Montgomery County Public Schools	Date Last Modified	05/29/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	529	-	-	529	-	-	212	158	106	53	-
Site Improvements and Utilities	858	-	-	858	-	-	-	694	164	-	-
Construction	1,958	-	-	1,958	-	-	-	532	1,062	364	-
Other	350	-	-	350	-	-	-	-	350	-	-
TOTAL EXPENDITURES	3,695	-	-	3,695	-	-	212	1,384	1,682	417	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	3,695	-	-	3,695	-	-	212	1,384	1,682	417	-
TOTAL FUNDING SOURCES	3,695	-	-	3,695	-	-	212	1,384	1,682	417	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	-	Year First Appropriation	
Appropriation FY 20 Request	-	Last FY's Cost Estimate	3,695
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Due to increasing enrollment growth, this project includes funds to design and construct six permanent elementary school classrooms serving the Bethesda Elementary School service area in the Bethesda-Chevy Chase High School Cluster. These additional classrooms would meet capacity requirements under the Subdivision Staging Policy, avoiding a residential moratorium in the Bethesda ES service area. The County Council anticipates that ultimately the Board of Education will request a specific project that will add at least these classrooms by the start of the 2023-2024 school year at the latest.

CAPACITY

Teaching Stations Added: 6



Bethesda-Chevy Chase HS Addition (P651513)

Category	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Planning Stage

	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	2,808	2,527	281	-	-	-	-	-	-	-	-
Site Improvements and Utilities	5,970	4,678	1,292	-	-	-	-	-	-	-	-
Construction	31,029	10,581	15,789	4,659	4,659	-	-	-	-	-	-
Other	1,590	-	1,590	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	41,397	17,786	18,952	4,659	4,659	-	-	-	-	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	31,116	17,139	16,000	(2,023)	(2,023)	-	-	-	-	-	-
State Aid	6,682	-	-	6,682	6,682	-	-	-	-	-	-
Schools Impact Tax	2,639	-	2,639	-	-	-	-	-	-	-	-
School Facilities Payment	960	647	313	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	41,397	17,786	18,952	4,659	4,659	-	-	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				1,824	304	304	304	304	304	304	
Energy				750	125	125	125	125	125	125	
NET IMPACT				2,574	429	429	429	429	429	429	

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 19 Request	1,750	Year First Appropriation	FY15
Appropriation FY 20 Request	-	Last FY's Cost Estimate	39,647
Cumulative Appropriation	39,647		
Expenditure / Encumbrances	-		
Unencumbered Balance	39,647		

PROJECT 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. An FY 2018 appropriation was approved to complete this project. An FY 2019 appropriation was approved for the installation of artificial turf during the construction of this addition project. This project is scheduled to be completed August 2018.

DISCLOSURES

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

COORDINATION

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



Blair G. Ewing Center Relocation (P651515)

Category	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Rockville	Status	Planning Stage

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,612	1,059	-	553	-	553	-	-	-	-
Site Improvements and Utilities	350	-	-	350	-	-	263	87	-	-
Construction	9,049	-	-	9,049	-	-	1,810	3,835	3,404	-
Other	668	-	-	668	-	-	-	201	467	-
TOTAL EXPENDITURES	11,679	1,059	-	10,620	-	553	2,073	4,123	3,871	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	11,679	1,059	-	10,620	-	553	2,073	4,123	3,871	-
TOTAL FUNDING SOURCES	11,679	1,059	-	10,620	-	553	2,073	4,123	3,871	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	-	Year First Appropriation	FY15
Appropriation FY 20 Request	-	Last FY's Cost Estimate	16,579
Cumulative Appropriation	1,512		
Expenditure / Encumbrances	-		
Unencumbered Balance	1,512		

PROJECT DESCRIPTION

The Blair Ewing Center was assessed as part of the FACT process during the 2010-2011 school year. To address facilities needs at this school, an FY 2013 appropriation for facility planning was approved in the Modifications to Holding, Special Education and Alternative Centers project for a feasibility study to identify improvements for this building. An FY 2015 appropriation was approved to begin planning the modifications to this building. While the planning funds remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later in the approved FY2015-2020 CIP. The Board of Education's requested FY 2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Also, the Board of Education's request includes a scope change for the Blair Ewing Center. In order to provide the Alternative Education Programs (AEP) with a facility that will support the program and students, the Board's request relocated the AEP from the current site to the English Manor ES site. However, the County Council directed the Board to reevaluate the current Blair G. Ewing site, as well as another site deemed appropriate by the Board for the AEP. Subsequently, the Board directed MCPS staff to reevaluate the current Blair G. Ewing site, as well as other sites owned by the Board of Education. Therefore, the County Council did not approve the Board's request to accelerate the construction funds for this project, but instead kept this project on the approved schedule. The evaluation of the Blair G. Ewing site, as well as other sites owned by the Board of Education is still in progress. Therefore, the adopted FY 2017-2022 CIP includes a one year delay for this project. An FY 2018 appropriation will be requested for construction funds. This project is scheduled to be completed August 2019. On October 13, 2016, Supplement C - Superintendent's Recommendation for the Alternative Education Programs at the Blair G. Ewing Center, was released and included the recommendation that the Blair G. Ewing Center be relocated to the Rock Terrace School site in January 2020. Therefore, the Board of Education's Requested FY 2018 Capital Budget and Amendments to the FY 2017-2022 CIP includes an expenditure shift of one year for this project and it is anticipated that planning funds will be recommended as part of the FY 2019-2024 CIP. Also, the name of this project is changed to the Blair G. Ewing Center Relocation. The County Council, in the adopted FY 2018 Capital Budget and Amended FY2017-2022 CIP, approved the Board of Education's request. The Board of Education's requested FY 2019-2024 CIP included a one year expenditure shift of construction funding to align with the availability of the Rock Terrace facility, once the Rock Terrace School is relocated with the collocation of Tilden Middle School in September 2020.

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	05/17/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Colesville-White Oak and Vicinity	Status	Planning Stage

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,172	469	352	351	234	117	-	-	-	-	-
TOTAL EXPENDITURES	1,172	469	352	351	234	117	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	682	-	331	351	234	117	-	-	-	-	-
Schools Impact Tax	490	469	21	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	1,172	469	352	351	234	117	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	-	Year First Appropriation	FY16
Appropriation FY 20 Request	-	Last FY's Cost Estimate	12,818
Cumulative Appropriation	1,172		
Expenditure / Encumbrances	-		
Unencumbered Balance	1,172		

PROJECT DESCRIPTION

Enrollment projections at Burtonsville Elementary School reflect a need for an addition. Burtonsville Elementary School has a program capacity for 502 students. Enrollment is expected to reach 672 students by the 2019-2020 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. While the planning funds remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later in the approved FY 2015-2020 CIP. The Board of Education's requested FY 2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the County Council did not approve the Board's request. An FY 2017 appropriation was approved for planning funds. Enrollment projections included in the FY 2019-2024 CIP indicate enrollment will fall below the 92 seat threshold by the end of the six-year period. Therefore, planning will continue, but, as part of the adopted FY 2019-2024 CIP, the balance of expenditures were removed and will be considered in a future CIP.

COORDINATION

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



Charles W. Woodward HS Reopening (P651908)

Category	Montgomery County Public Schools	Date Last Modified	05/22/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Rockville	Status	

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	8,258	-	-	8,258	3,063	2,597	1,732	866	-	-	-
Site Improvements and Utilities	19,091	-	-	19,091	-	5,525	2,535	6,575	4,456	-	-
Construction	88,586	-	-	88,586	-	9,478	2,773	8,959	34,844	32,532	-
Other	4,300	-	-	4,300	-	-	-	-	3,150	1,150	-
TOTAL EXPENDITURES	120,235	-	-	120,235	3,063	17,600	7,040	16,400	42,450	33,682	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	120,235	-	-	120,235	3,063	17,600	7,040	16,400	42,450	33,682	-
TOTAL FUNDING SOURCES	120,235	-	-	120,235	3,063	17,600	7,040	16,400	42,450	33,682	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	35,245	Year First Appropriation	
Appropriation FY 20 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

In order to address the overutilization at the high school level in the Downcounty Consortium and at Walter Johnson High School, the Board of Education's requested FY 2019-2024 CIP includes three capital projects to address the overutilization in these areas. The requested CIP includes an expansion of Northwood High School, the reopening of Charles W. Woodward High School, and an addition at John F. Kennedy High School. The current Charles W. Woodward High School facility is significantly smaller than the proposed 2,700 student capacity. Therefore, the Board of Education's requested FY 2019-2024 CIP included funding to reopen this facility as a high school and to begin, as soon as feasible, an addition as the first phase of this project, to provide some of the needed capacity and for flexibility during construction. With a capacity of 2,700 seats, it will provide at least 400 high school seats in the Walter Johnson Cluster. Therefore, an FY 2019 appropriation was approved to begin planning for this reopening. Once the planning is complete, a recommendation will be included in the next full CIP regarding the phasing and completion date for this project.

COORDINATION

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



Clarksburg Cluster ES #9 (New) (P651901)

Category	Montgomery County Public Schools	Date Last Modified	05/23/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Clarksburg and Vicinity	Status	

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	2,981	-	-	2,981	-	1,192	895	596	298	-	-
Site Improvements and Utilities	4,410	-	-	4,410	-	-	3,307	1,103	-	-	-
Construction	29,770	-	-	29,770	-	-	954	16,840	11,976	-	-
Other	1,325	-	-	1,325	-	-	-	1,325	-	-	-
TOTAL EXPENDITURES	38,486	-	-	38,486	-	1,192	5,156	19,864	12,274	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	38,486	-	-	38,486	-	1,192	5,156	19,864	12,274	-	-
TOTAL FUNDING SOURCES	38,486	-	-	38,486	-	1,192	5,156	19,864	12,274	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance			784	-	-	-	-	392	392
Energy			314	-	-	-	-	157	157
NET IMPACT			1,098	-	-	-	-	549	549

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	-	Year First Appropriation	
Appropriation FY 20 Request	2,981	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

The Clarksburg Master Plan allows for the development of up to 15,000 residential units. The plan includes five future elementary school sites. Little Bennett Elementary School opened in September 2006, William B. Gibbs, Jr. Elementary School opened in September 2009, and Wilson Wims Elementary School opened in September 2014. With continued growth in elementary school enrollment, another new elementary school is approved and scheduled to open September 2019. Elementary enrollment continues to grow beyond the elementary schools in the cluster and the one scheduled to open in September 2019. Therefore, the Board of Education's requested FY 2019-2024 CIP included funds for the opening of the next elementary school in this cluster. An FY 2019 appropriation was requested to begin planning this new school. This project was scheduled to be completed September 2021. However, due to fiscal constraints, the County Council delayed this project one year. Therefore, an FY 2020 appropriation will be requested to begin the planning of this new school and the new completion date is September 2022.

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	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Clarksburg and Vicinity	Status	Planning Stage

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	2,476	1,238	990	248	248	-	-	-	-	-
Site Improvements and Utilities	3,856	-	2,892	964	964	-	-	-	-	-
Construction	28,351	-	1,212	27,139	14,665	12,474	-	-	-	-
Other	1,325	-	-	1,325	1,325	-	-	-	-	-
TOTAL EXPENDITURES	36,008	1,238	5,094	29,676	17,202	12,474	-	-	-	-

FUNDING SCHEDULE (\$000s)

Schools Impact Tax	18,983	-	5,094	13,889	7,746	6,143	-	-	-	-
G.O. Bonds	8,976	1,238	-	7,738	1,407	6,331	-	-	-	-
State Aid	8,049	-	-	8,049	8,049	-	-	-	-	-
TOTAL FUNDING SOURCES	36,008	1,238	5,094	29,676	17,202	12,474	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance		1,960	-	392	392	392	392	392
Energy		785	-	157	157	157	157	157
NET IMPACT		2,745	-	549	549	549	549	549

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	1,324	Year First Appropriation	FY16
Appropriation FY 20 Request	-	Last FY's Cost Estimate	36,008
Cumulative Appropriation	34,684		
Expenditure / Encumbrances	4,012		
Unencumbered Balance	30,672		

PROJECT DESCRIPTION

The Clarksburg Master Plan allows for the development of up to 15,000 residential units. The plan includes five future elementary school sites. 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. An FY 2018 appropriation was approved for construction funds. An FY 2019 appropriation was approved to complete this project. This project is schedule to be completed by September 2019.

DISCLOSURES

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

COORDINATION

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



Col. E. Brooke Lee MS Addition/Facility Upgrade (P651910)

Category	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Kemp Mill-Four Corners and Vicinity	Status	Preliminary Design Stage

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	3,921	-	-	3,921	1,568	1,177	784	392	-	-	-
Site Improvements and Utilities	8,927	-	-	8,927	-	6,695	2,232	-	-	-	-
Construction	43,266	-	-	43,266	-	8,653	20,286	14,327	-	-	-
Other	1,750	-	-	1,750	-	-	525	1,225	-	-	-
TOTAL EXPENDITURES	57,864	-	-	57,864	1,568	16,525	23,827	15,944	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	57,864	-	-	57,864	1,568	16,525	23,827	15,944	-	-	-
TOTAL FUNDING SOURCES	57,864	-	-	57,864	1,568	16,525	23,827	15,944	-	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance		306	-	-	-	102	102	102
Energy		114	-	-	-	38	38	38
NET IMPACT		420	-	-	-	140	140	140

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	3,921	Year First Appropriation	
Appropriation FY 20 Request	52,193	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Projections indicate that enrollment at Col. E. Brooke Lee Middle School will exceed capacity by 246 seats by the end of the six-year planning period. The approved CIP included an addition for this school, as well as future expenditures for a revitalization/expansion project. The addition project also will require reconfiguration of existing spaces and building systems upgrades to accommodate the larger numbers of students. Therefore, the Board of Education's requested FY 2019-2024 CIP included that the scope of the addition project be expanded to include these infrastructure and system upgrades while construction is on-site to make better use of fiscal resources. An FY 2019 appropriation was approved to begin planning this addition and facility upgrades project. This project is scheduled to be completed September 2021.

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



Cresthaven ES Addition (P651902)

Category	Montgomery County Public Schools	Date Last Modified	05/23/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Colesville-White Oak and Vicinity	Status	

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	847	-	-	847	-	339	254	169	85	-	-
Land	1,672	-	-	1,672	-	-	1,254	418	-	-	-
Site Improvements and Utilities	6,605	-	-	6,605	-	-	1,321	2,625	2,659	-	-
Construction	342	-	-	342	-	-	-	342	-	-	-
TOTAL EXPENDITURES	9,466	-	-	9,466	-	339	2,829	3,554	2,744	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	9,466	-	-	9,466	-	339	2,829	3,554	2,744	-	-
TOTAL FUNDING SOURCES	9,466	-	-	9,466	-	339	2,829	3,554	2,744	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance				68	-	-	-	-	34	34
Energy				26	-	-	-	-	13	13
NET IMPACT				94	-	-	-	-	47	47

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	-	Year First Appropriation	
Appropriation FY 20 Request	847	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Projections indicate that enrollment at JoAnn Leleck Elementary School at Broad Acres will exceed capacity throughout the six-year planning period. Due to site limitations, it would be difficult to expand the facility to meet the enrollment growth needs. Therefore, to address the space deficit, feasibility studies were conducted during the 2016-2017 school year at Cresthaven and Roscoe Nix elementary schools (paired schools), to determine if these schools can be expanded to address the space deficits at JoAnn Leleck Elementary School at Broad Acres. The Board of Education's requested FY 2019-2024 CIP included funding for additions at both Cresthaven and Roscoe Nix elementary schools to address the overutilization at JoAnn Leleck Elementary School at Broad Acres. An FY 2019 appropriation was requested to begin planning this addition. The project was scheduled to be completed September 2021. However, due to fiscal constraints, the County Council approved a one-year delay for this project. An FY 2020 appropriation will be requested for planning funds. This project is now scheduled to be completed September 2022.

COORDINATION

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



Crown HS (New)

(P651909)

Category	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Gaithersburg and Vicinity	Status	

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	6,306	-	-	6,306	-	1,522	1,891	1,761	1,132	-	-
Site Improvements and Utilities	15,016	-	-	15,016	-	-	2,001	2,195	7,085	3,735	-
Construction	114,980	-	-	104,520	-	-	-	1,983	36,028	66,509	10,460
TOTAL EXPENDITURES	136,302	-	-	125,842	-	1,522	3,892	5,939	44,245	70,244	10,460

FUNDING SCHEDULE (\$000s)

G.O. Bonds	136,302	-	-	125,842	-	1,522	3,892	5,939	44,245	70,244	10,460
TOTAL FUNDING SOURCES	136,302	-	-	125,842	-	1,522	3,892	5,939	44,245	70,244	10,460

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	-	Year First Appropriation	
Appropriation FY 20 Request	6,306	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

High schools in the mid-county region will continue to be over capacity through the six-year planning period. Therefore, the Board of Education's requested FY 2019-2024 CIP included funding for a new high school in the mid-county region located on the Crown site in the City of Gaithersburg. An FY 2019 appropriation was requested to begin planning this new high school. Due to fiscal constraints, the County Council approved a one-year delay for this project. An FY 2020 appropriation will be requested for planning funds. Once the planning is complete, a recommendation will be included in the next full CIP regarding the phasing and completion date for the opening of this new high school.

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



Diamond ES Addition (P651510)

Category	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Gaithersburg and Vicinity	Status	Planning Stage

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	844	764	80	-	-	-	-	-	-	-
Site Improvements and Utilities	1,531	1,149	382	-	-	-	-	-	-	-
Construction	6,236	2,979	2,580	677	677	-	-	-	-	-
Other	536	-	536	-	-	-	-	-	-	-
TOTAL EXPENDITURES	9,147	4,892	3,578	677	677	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	5,657	3,959	2,463	(765)	(765)	-	-	-	-	-
State Aid	1,442	-	-	1,442	1,442	-	-	-	-	-
School Facilities Payment	1,030	933	97	-	-	-	-	-	-	-
Schools Impact Tax	1,018	-	1,018	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	9,147	4,892	3,578	677	677	-	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance			396	66	66	66	66	66	66
Energy			162	27	27	27	27	27	27
NET IMPACT			558	93	93	93	93	93	93

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	-	Year First Appropriation	FY16
Appropriation FY 20 Request	-	Last FY's Cost Estimate	9,147
Cumulative Appropriation	9,147		
Expenditure / Encumbrances	6,645		
Unencumbered Balance	2,502		

PROJECT 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. An FY 2018 appropriation was approved to complete this project. This project is scheduled to be completed by September 2018.

DISCLOSURES

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

COORDINATION

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



DuFief ES Addition/Facility Upgrade (P651905)

Category	Montgomery County Public Schools	Date Last Modified	05/21/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Gaithersburg and Vicinity	Status	

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	2,910	-	-	2,910	650	532	894	536	298	-	-
Site Improvements and Utilities	4,411	-	-	4,411	-	-	2,308	2,103	-	-	-
Construction	29,382	-	-	29,382	-	-	1,032	16,661	11,689	-	-
Other	1,325	-	-	1,325	-	-	-	1,325	-	-	-
TOTAL EXPENDITURES	38,028	-	-	38,028	650	532	4,234	20,625	11,987	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	38,028	-	-	38,028	650	532	4,234	20,625	11,987	-	-
TOTAL FUNDING SOURCES	38,028	-	-	38,028	650	532	4,234	20,625	11,987	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance				136	-	-	-	-	68	68
Energy				50	-	-	-	-	25	25
NET IMPACT				186	-	-	-	-	93	93

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	2,910	Year First Appropriation	
Appropriation FY 20 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Projections indicate that enrollment at Rachel Carson Elementary School will exceed capacity by over 300 seats by the end of the six-year planning period. To address the overutilization at Rachel Carson Elementary School, the Board of Education approved the expansion of DuFief Elementary School. Therefore, the Board of Education's requested FY 2019-2024 CIP included funding to provide capacity and facility upgrades at DuFief Elementary School that will require not only additional classrooms, but also reconfiguration of existing spaces and upgrades to building systems to accommodate the new student population. An FY 2019 appropriation was requested to begin the planning for this project, with a scheduled completion date of September 2021. However, due to fiscal constraints, the County Council approved a one-year delay for this project, but maintained the FY 2019 planning funds. This project is now scheduled to be completed September 2022.

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



East Silver Spring ES Addition (P651714)

Category	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Silver Spring and Vicinity	Status	Planning Stage

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	320	-	-	320	160	96	32	32	-	-	-
Site Improvements and Utilities	751	-	-	751	-	-	488	263	-	-	-
Construction	2,319	-	-	2,319	-	-	928	1,159	232	-	-
Other	124	-	-	124	-	-	-	124	-	-	-
TOTAL EXPENDITURES	3,514	-	-	3,514	160	96	1,448	1,578	232	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	3,514	-	-	3,514	160	96	1,448	1,578	232	-	-
TOTAL FUNDING SOURCES	3,514	-	-	3,514	160	96	1,448	1,578	232	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance				62	-	-	-	-	31	31
Energy				24	-	-	-	-	12	12
NET IMPACT				86	-	-	-	-	43	43

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	320	Year First Appropriation	FY16
Appropriation FY 20 Request	3,194	Last FY's Cost Estimate	3,514
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT 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 included a two year delay for this project. An FY 2019 appropriation was approved to begin the planning for this addition. This project is scheduled to be completed September 2022.

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.



Gaithersburg Cluster Elementary School #8 (P651518)

Category	Montgomery County Public Schools	Date Last Modified	05/23/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Gaithersburg and Vicinity	Status	Planning Stage

	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	7,784	2,000	1,872	3,912	1,210	2,552	150	-	-	-	-
Site Improvements and Utilities	3,627	-	-	3,627	-	-	2,327	1,300	-	-	-
Construction	13,264	-	-	13,264	-	-	3,267	4,077	5,920	-	-
Other	1,325	-	-	1,325	-	-	-	1,325	-	-	-
TOTAL EXPENDITURES	26,000	2,000	1,872	22,128	1,210	2,552	5,744	6,702	5,920	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	24,839	1,498	1,213	22,128	1,210	2,552	5,744	6,702	5,920	-	-
School Facilities Payment	1,161	502	659	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	26,000	2,000	1,872	22,128	1,210	2,552	5,744	6,702	5,920	-	-

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				204	-	-	68	-	68	68	
Energy				75	-	-	25	-	25	25	
NET IMPACT				279	-	-	93	-	93	93	

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 19 Request	3,687	Year First Appropriation	FY16
Appropriation FY 20 Request	-	Last FY's Cost Estimate	26,000
Cumulative Appropriation	4,097		
Expenditure / Encumbrances	-		
Unencumbered Balance	4,097		

PROJECT DESCRIPTION

Elementary school student enrollment growth continues in the Gaithersburg Cluster and, therefore, several schools exceed their program capacities-Gaithersburg, Rosemont, Strawberry Knoll, Summit Hall, and Washington Grove elementary schools. In April 2017, the Board of Education approved the construction of an addition at Gaithersburg Elementary School. A feasibility study was conducted for the addition at Gaithersburg Elementary School and revealed a number of challenges. Based on those challenges, as well as the absence of a solution in the approved CIP to address the overutilization at Rosemont and Strawberry Knoll elementary schools, the Board of Education, on August 31, 2017, approved that a Site Selection Advisory Committee convene to evaluate potential elementary school sites in the Gaithersburg Cluster. On February 26, 2018, the superintendent of school supported the Site Selection Advisory Committee recommendation and recommended the City of Gaithersburg Kelley Park site as the location for the new Gaithersburg Cluster Elementary School. On March 22, 2018, the Board of Education approved the superintendent of schools recommendation for a new elementary school in the Gaithersburg Cluster. It is likely that funding for this project will be adjusted next fall as part of the Amended FY 2019-2024 CIP process. An FY 2019 appropriation was approved to begin the planning for this new school. This new school is scheduled to be completed September 2022.



John F. Kennedy HS Addition (P651906)

Category	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Kensington-Wheaton	Status	

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,775	-	-	1,775	610	690	475	-	-	-	-
Site Improvements and Utilities	2,956	-	-	2,956	1,000	992	964	-	-	-	-
Construction	14,937	-	-	14,937	-	535	2,561	5,068	6,773	-	-
Other	910	-	-	910	-	-	-	910	-	-	-
TOTAL EXPENDITURES	20,578	-	-	20,578	1,610	2,217	4,000	5,978	6,773	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	20,578	-	-	20,578	1,610	2,217	4,000	5,978	6,773	-	-
TOTAL FUNDING SOURCES	20,578	-	-	20,578	1,610	2,217	4,000	5,978	6,773	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance		174	-	-	-	-	87	87
Energy		64	-	-	-	-	32	32
NET IMPACT		238	-	-	-	-	119	119

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	3,875	Year First Appropriation	
Appropriation FY 20 Request	15,793	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

In order to address the overutilization at the high school level in the Downcounty Consortium and at Walter Johnson High School, the Board of Education's requested FY 2019-2024 CIP included three capital projects to address the overutilization in these areas. The requested CIP includes an expansion of Northwood High School, the reopening of Charles W. Woodward High School, and an addition at John F. Kennedy High School. Therefore, an FY 2019 appropriation was approved to begin planning for the addition at John F. Kennedy High School. This addition is scheduled to be completed September 2022.

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



Judith A. Resnik ES Solution (P651915)

Category	Montgomery County Public Schools	Date Last Modified	05/29/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Goshen-Woodfield-Cedar Grove & Vicinity	Status	

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	468	-	-	468	-	-	187	140	94	47	-
Site Improvements and Utilities	436	-	-	436	-	-	-	330	106	-	-
Construction	1,568	-	-	1,568	-	-	-	359	929	280	-
Other	250	-	-	250	-	-	-	-	105	145	-
TOTAL EXPENDITURES	2,722	-	-	2,722	-	-	187	829	1,234	472	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	2,722	-	-	2,722	-	-	187	829	1,234	472	-
TOTAL FUNDING SOURCES	2,722	-	-	2,722	-	-	187	829	1,234	472	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	-	Year First Appropriation	
Appropriation FY 20 Request	-	Last FY's Cost Estimate	2,722
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Due to increasing enrollment growth, this project includes funds to design and construct four permanent elementary school classrooms serving the Judith A. Resnik Elementary School service area in the Magruder High School Cluster. These additional classrooms would meet capacity requirements under the Subdivision Staging Policy, avoiding a residential moratorium in the Resnik ES service area. The County Council anticipates that ultimately the Board of Education will request a specific project that will add at least these classrooms by the start of the 2023-2024 school year at the latest.

CAPACITY

Teaching Stations Added: 4



Judith Resnik ES Addition (P651507)

Category	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Gaithersburg and Vicinity	Status	Planning Stage

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	871	436	348	87	87	-	-	-	-	-	-
TOTAL EXPENDITURES	871	436	348	87	87	-	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	458	23	348	87	87	-	-	-	-	-	-
Schools Impact Tax	413	413	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	871	436	348	87	87	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	-	Year First Appropriation	FY16
Appropriation FY 20 Request	-	Last FY's Cost Estimate	10,989
Cumulative Appropriation	871		
Expenditure / Encumbrances	-		
Unencumbered Balance	871		

PROJECT 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. Enrollment projections in the FY 2019-2024 CIP indicate enrollment will trend down over the six year planning period at this school. Therefore, the Board of Education's requested FY2019-2024 CIP will continue planning for this addition project, but expenditures for construction funding have been removed and will be considered in a future CIP.

COORDINATION

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



Kensington-Parkwood ES Addition (P651505)

Category	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Kensington-Wheaton	Status	Planning Stage

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	998	898	100	-	-	-	-	-	-	-
Site Improvements and Utilities	1,900	1,425	475	-	-	-	-	-	-	-
Construction	9,305	4,668	3,705	932	932	-	-	-	-	-
Other	476	-	476	-	-	-	-	-	-	-
TOTAL EXPENDITURES	12,679	6,991	4,756	932	932	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	12,248	6,991	4,756	501	501	-	-	-	-	-
State Aid	431	-	-	431	431	-	-	-	-	-
TOTAL FUNDING SOURCES	12,679	6,991	4,756	932	932	-	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance		528	88	88	88	88	88	88
Energy		216	36	36	36	36	36	36
NET IMPACT		744	124	124	124	124	124	124

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	-	Year First Appropriation	FY15
Appropriation FY 20 Request	-	Last FY's Cost Estimate	12,679
Cumulative Appropriation	12,679		
Expenditure / Encumbrances	12,203		
Unencumbered Balance	476		

PROJECT 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. An FY 2018 appropriation was approved to complete this project. This project is scheduled to be completed by September 2018.

DISCLOSURES

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

COORDINATION

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



Lucy V. Barnsley ES Addition (P651504)

Category	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Aspen Hill and Vicinity	Status	Planning Stage

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,156	1,040	116	-	-	-	-	-	-	-
Site Improvements and Utilities	1,660	1,245	415	-	-	-	-	-	-	-
Construction	10,530	4,915	3,932	1,683	1,683	-	-	-	-	-
Other	578	-	578	-	-	-	-	-	-	-
TOTAL EXPENDITURES	13,924	7,200	5,041	1,683	1,683	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	11,872	6,841	3,348	1,683	1,683	-	-	-	-	-
Schools Impact Tax	2,040	347	1,693	-	-	-	-	-	-	-
School Facilities Payment	12	12	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	13,924	7,200	5,041	1,683	1,683	-	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance		690	115	115	115	115	115	115
Energy		282	47	47	47	47	47	47
NET IMPACT		972	162	162	162	162	162	162

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	700	Year First Appropriation	FY16
Appropriation FY 20 Request	-	Last FY's Cost Estimate	13,224
Cumulative Appropriation	13,224		
Expenditure / Encumbrances	1,363		
Unencumbered Balance	11,861		

PROJECT 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. An FY 2018 appropriation was approved for the balance of construction funding. An FY 2019 appropriation was approved to complete this project. This project is scheduled to be completed by September 2018.

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	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Kemp Mill-Four Corners and Vicinity	Status	Planning Stage

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	546	273	218	55	55	-	-	-	-	-
Site Improvements and Utilities	1,345	-	-	1,345	954	391	-	-	-	-
Construction	4,436	-	-	4,436	1,218	1,774	1,444	-	-	-
Other	278	-	-	278	-	278	-	-	-	-
TOTAL EXPENDITURES	6,605	273	218	6,114	2,227	2,443	1,444	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	6,605	273	218	6,114	2,227	2,443	1,444	-	-	-
TOTAL FUNDING SOURCES	6,605	273	218	6,114	2,227	2,443	1,444	-	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance		236	-	-	59	59	59	59
Energy		96	-	-	24	24	24	24
NET IMPACT		332	-	-	83	83	83	83

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	5,781	Year First Appropriation	FY16
Appropriation FY 20 Request	278	Last FY's Cost Estimate	6,605
Cumulative Appropriation	546		
Expenditure / Encumbrances	-		
Unencumbered Balance	546		

PROJECT 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. An FY 2019 appropriation was approved for construction funds. This project is scheduled to be completed September 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 HS Addition/Facility Upgrades (P651907)

Category	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Kemp Mill-Four Corners and Vicinity	Status	

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	9,873	-	-	9,873	2,949	2,462	1,975	1,987	500	-	-
Site Improvements and Utilities	15,132	-	-	15,132	-	2,402	4,985	5,245	1,000	1,500	-
Construction	93,791	-	-	93,791	-	926	1,640	2,982	51,619	36,624	-
Other	4,560	-	-	4,560	-	-	-	-	1,135	3,425	-
TOTAL EXPENDITURES	123,356	-	-	123,356	2,949	5,790	8,600	10,214	54,254	41,549	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	123,258	-	(98)	123,356	2,949	5,790	8,600	10,214	54,254	41,549	-
School Facilities Payment	98	-	98	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	123,356	-	-	123,356	2,949	5,790	8,600	10,214	54,254	41,549	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	9,873	Year First Appropriation	
Appropriation FY 20 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

In order to address the overutilization at the high school level in the Downcounty Consortium and at Walter Johnson High School, the Board of Education's requested FY 2019-2024 CIP included three capital projects to address the overutilization in these areas. The requested CIP includes an expansion of Northwood High School, the reopening of Charles W. Woodward High School, and an addition at John F. Kennedy High School. The expansion of Northwood High school would increase the capacity to a 2,700 student capacity. The expansion of approximately 1,200 seats will require not only additional classrooms, but also reconfiguration of existing spaces and upgrades to building systems to accommodate the new student population. Therefore, an FY 2019 appropriation was approved to begin planning for this expansion and facility upgrade. Once the planning is complete, a recommendation will be included in the next full CIP regarding the phasing and completion date for this project.

COORDINATION

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



Parkland MS Addition (P651911)

Category	Montgomery County Public Schools	Date Last Modified	05/23/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Aspen Hill and Vicinity	Status	

	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,240	-	-	1,240	-	496	372	248	124	-	-
Site Improvements and Utilities	2,107	-	-	2,107	-	-	1,080	527	500	-	-
Construction	10,401	-	-	10,401	-	-	1,580	7,281	1,540	-	-
Other	890	-	-	890	-	-	-	267	623	-	-
TOTAL EXPENDITURES	14,638	-	-	14,638	-	496	3,032	8,323	2,787	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	14,638	-	-	14,638	-	496	3,032	8,323	2,787	-	-
TOTAL FUNDING SOURCES	14,638	-	-	14,638	-	496	3,032	8,323	2,787	-	-

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				116	-	-	-	-	58	58	
Energy				44	-	-	-	-	22	22	
NET IMPACT				160	-	-	-	-	80	80	

APPROPRIATION AND EXPENDITURE DATA (\$000s)											
Appropriation FY 19 Request	-				Year First Appropriation						
Appropriation FY 20 Request	1,240				Last FY's Cost Estimate						
Cumulative Appropriation	-										
Expenditure / Encumbrances	-										
Unencumbered Balance	-										

PROJECT DESCRIPTION

Projections indicate that enrollment at Parkland Middle School will exceed capacity by 180 seats by the end of the six-year planning period. Therefore, the Board of Education's requested FY 2019-2024 CIP included funds for an addition project at this school. An FY 2019 appropriation was requested to begin planning this project. This project was scheduled to be completed September 2021. However, due to fiscal constraints, the County Council approved a one-year delay for this project. An FY 2020 appropriation will be requested for planning funds. This project is now scheduled to be completed September 2022.

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



Pine Crest ES Addition (P651708)

Category	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Kemp Mill-Four Corners and Vicinity	Status	Planning Stage

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	703	352	211	140	70	70	-	-	-	-	-
Site Improvements and Utilities	1,411	-	-	1,411	917	494	-	-	-	-	-
Construction	6,261	-	-	6,261	2,505	3,130	626	-	-	-	-
Other	248	-	-	248	-	248	-	-	-	-	-
TOTAL EXPENDITURES	8,623	352	211	8,060	3,492	3,942	626	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	8,623	352	211	8,060	3,492	3,942	626	-	-	-	-
TOTAL FUNDING SOURCES	8,623	352	211	8,060	3,492	3,942	626	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance			364	-	-	-	91	91	91	91
Energy			144	-	-	-	36	36	36	36
NET IMPACT			508	-	-	-	127	127	127	127

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	7,672	Year First Appropriation	FY16
Appropriation FY 20 Request	248	Last FY's Cost Estimate	8,623
Cumulative Appropriation	703		
Expenditure / Encumbrances	-		
Unencumbered Balance	703		

PROJECT 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. An FY 2019 appropriation was approved for construction funds. This project is scheduled to be completed September 2020.



Piney Branch ES Addition (P651707)

Category	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Silver Spring and Vicinity	Status	Planning Stage

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	493	-	-	493	274	219	-	-	-	-
Site Improvements and Utilities	924	-	-	924	-	-	593	331	-	-
Construction	2,423	-	-	2,423	-	-	1,634	789	-	-
Other	371	-	-	371	-	-	-	371	-	-
TOTAL EXPENDITURES	4,211	-	-	4,211	274	219	2,227	1,491	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	4,211	-	-	4,211	274	219	2,227	1,491	-	-
TOTAL FUNDING SOURCES	4,211	-	-	4,211	274	219	2,227	1,491	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance				72	-	-	-	24	24	24
Energy				27	-	-	-	9	9	9
NET IMPACT				99	-	-	-	33	33	33

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	493	Year First Appropriation	
Appropriation FY 20 Request	3,718	Last FY's Cost Estimate	4,211
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT 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 was approved to begin planning this addition. This project is scheduled to be completed September 2021.

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.



Ronald McNair ES Addition (P651904)

Category	Montgomery County Public Schools	Date Last Modified	05/23/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Germantown and Vicinity	Status	

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,024	-	-	1,024	-	512	410	102	-	-	-
Site Improvements and Utilities	1,976	-	-	1,976	-	-	1,482	494	-	-	-
Construction	7,913	-	-	7,913	-	-	2,956	1,166	3,791	-	-
Other	490	-	-	490	-	-	-	490	-	-	-
TOTAL EXPENDITURES	11,403	-	-	11,403	-	512	4,848	2,252	3,791	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	11,403	-	-	11,403	-	512	4,848	2,252	3,791	-	-
TOTAL FUNDING SOURCES	11,403	-	-	11,403	-	512	4,848	2,252	3,791	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance			58	-	-	-	-	-	29	29
Energy			22	-	-	-	-	-	11	11
NET IMPACT			80	-	-	-	-	-	40	40

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	-	Year First Appropriation	
Appropriation FY 20 Request	1,024	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Enrollment projections indicate that enrollment at Ronald McNair Elementary School will exceed capacity by more than 150 seats by the end of the six-year planning period. An FY 2019 appropriation was requested to begin the architectural design for this addition project. This project was scheduled to be completed September 2021. However, due to fiscal constraints, the County Council approved a one-year delay for this project. An FY 2020 appropriation will be requested for planning funds. This project is now scheduled to be completed September 2022.

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



Roscoe Nix ES Addition (P651903)

Category	Montgomery County Public Schools	Date Last Modified	05/23/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Silver Spring and Vicinity	Status	

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	590	-	-	590	-	236	177	118	59	-	-
Site Improvements and Utilities	939	-	-	939	-	-	704	235	-	-	-
Construction	4,501	-	-	4,501	-	-	900	2,650	951	-	-
Other	342	-	-	342	-	-	-	103	239	-	-
TOTAL EXPENDITURES	6,372	-	-	6,372	-	236	1,781	3,106	1,249	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	6,372	-	-	6,372	-	236	1,781	3,106	1,249	-	-
TOTAL FUNDING SOURCES	6,372	-	-	6,372	-	236	1,781	3,106	1,249	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance			106	-	-	-	-	-	53	53
Energy			40	-	-	-	-	-	20	20
NET IMPACT			146	-	-	-	-	-	73	73

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	-	Year First Appropriation	
Appropriation FY 20 Request	589	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Projections indicate that enrollment at JoAnn Leleck Elementary School at Broad Acres will exceed capacity throughout the six-year planning period. Due to site limitations, it would be difficult to expand the facility to meet the enrollment growth needs. Therefore, to address the space deficit, feasibility studies were conducted during the 2016-2017 school year at Crethaven and Roscoe Nix elementary schools (paired schools), to determine if these schools can be expanded to address the space deficits at JoAnn Leleck Elementary School at Broad Acres. The Board of Education's requested FY 2019-2024 CIP included funding for additions at both Crethaven and Roscoe Nix elementary schools to address the overutilization at JoAnn Leleck Elementary School at Broad Acres. An FY 2019 appropriation was requested to begin planning this addition. The project was scheduled to be completed September 2021. However, due to fiscal constraints, the County Council approved a one-year delay for this project. An FY 2020 appropriation will be requested for planning funds. This project is now scheduled to be completed September 2022.

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



S. Christa McAuliffe ES Addition (P651502)

Category	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Germantown and Vicinity	Status	Planning Stage

	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,024	512	410	102	102	-	-	-	-	-	-
Site Improvements and Utilities	1,976	-	1,482	494	494	-	-	-	-	-	-
Construction	7,913	-	3,956	3,957	2,166	1,791	-	-	-	-	-
Other	473	-	-	473	473	-	-	-	-	-	-
TOTAL EXPENDITURES	11,386	512	5,848	5,026	3,235	1,791	-	-	-	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	6,352	148	4,046	2,158	367	1,791	-	-	-	-	-
Schools Impact Tax	5,034	364	1,802	2,868	2,868	-	-	-	-	-	-
TOTAL FUNDING SOURCES	11,386	512	5,848	5,026	3,235	1,791	-	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				490	-	98	98	98	98	98	
Energy				200	-	40	40	40	40	40	
NET IMPACT				690	-	138	138	138	138	138	

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 19 Request	473	Year First Appropriation	FY16
Appropriation FY 20 Request	-	Last FY's Cost Estimate	11,386
Cumulative Appropriation	10,913		
Expenditure / Encumbrances	3,000		
Unencumbered Balance	7,913		

PROJECT 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. An FY 2018 appropriation was approved for construction funds. An FY 2019 appropriation was approved to complete this project. This project is scheduled to be completed by September 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



Silver Spring International MS Addition (P651912)

Category	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Silver Spring and Vicinity	Status	

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	3,010	-	-	3,010	930	977	702	401	-	-	-
Site Improvements and Utilities	5,799	-	-	5,799	-	2,349	1,450	2,000	-	-	-
Construction	25,131	-	-	25,131	-	884	5,834	10,413	8,000	-	-
Other	1,200	-	-	1,200	-	-	360	840	-	-	-
TOTAL EXPENDITURES	35,140	-	-	35,140	930	4,210	8,346	13,654	8,000	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	35,140	-	-	35,140	930	4,210	8,346	13,654	8,000	-	-
TOTAL FUNDING SOURCES	35,140	-	-	35,140	930	4,210	8,346	13,654	8,000	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance		146	-	-	-	-	-	73	73
Energy		54	-	-	-	-	-	27	27
NET IMPACT		200	-	-	-	-	-	100	100

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	3,010	Year First Appropriation	
Appropriation FY 20 Request	31,200	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Projections indicate that enrollment at Silver Spring International Middle School is increasing and will exceed capacity throughout the six-year planning period. In addition to the enrollment growth, the gymnasiums and locker rooms are located in a separate building, down a steep hill, which impacts the accessibility and administration of the physical education program at the school. Also, the construction of the Purple Line will impact the school site and outdoor programmatic spaces that will need to be addressed. Therefore, the Board of Education's requested FY 2019-2024 CIP included funding for an addition at this school. An FY 2019 appropriation was approved to begin the planning for this project. This project is scheduled to be completed September 2022.

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



Somerset ES Solution (P651914)

Category	Montgomery County Public Schools	Date Last Modified	05/29/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	440	-	-	440	-	-	176	132	88	44	-
Site Improvements and Utilities	382	-	-	382	-	-	-	277	105	-	-
Construction	1,619	-	-	1,619	-	-	-	375	987	257	-
Other	250	-	-	250	-	-	-	-	105	145	-
TOTAL EXPENDITURES	2,691	-	-	2,691	-	-	176	784	1,285	446	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	2,691	-	-	2,691	-	-	176	784	1,285	446	-
TOTAL FUNDING SOURCES	2,691	-	-	2,691	-	-	176	784	1,285	446	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	-	Year First Appropriation	
Appropriation FY 20 Request	-	Last FY's Cost Estimate	2,691
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Due to increasing enrollment growth, this project includes fund to design and construct four permanent elementary school classrooms serving the Somerset Elementary School service area in the Bethesda-Chevy Chase High School Cluster. These additional classrooms would meet capacity requirements under the Subdivision Staging Policy, avoiding a residential moratorium in the Somerset ES service area. The County Council anticipates that ultimately the Board of Education will request a specific project that will add at least these classrooms by the start of the 2023-2024 school year at the latest, and that these funds would be used towards that purpose.

CAPACITY

Teaching Stations Added: 4



Takoma Park MS Addition (P651706)

Category	Montgomery County Public Schools	Date Last Modified	05/17/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Takoma Park	Status	Planning Stage

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,954	500	477	977	782	195	-	-	-	-	-
Site Improvements and Utilities	5,465	-	-	5,465	1,200	3,004	1,261	-	-	-	-
Construction	16,843	-	-	16,843	200	10,697	5,946	-	-	-	-
Other	924	-	-	924	-	924	-	-	-	-	-
TOTAL EXPENDITURES	25,186	500	477	24,209	2,182	14,820	7,207	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	25,186	500	477	24,209	2,182	14,820	7,207	-	-	-	-
TOTAL FUNDING SOURCES	25,186	500	477	24,209	2,182	14,820	7,207	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance		896	-	-	224	224	224	224
Energy		356	-	-	89	89	89	89
NET IMPACT		1,252	-	-	313	313	313	313

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	22,308	Year First Appropriation	
Appropriation FY 20 Request	924	Last FY's Cost Estimate	25,186
Cumulative Appropriation	1,954		
Expenditure / Encumbrances	-		
Unencumbered Balance	1,954		

PROJECT 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. An FY 2019 appropriation was approved for construction funds. This project is scheduled to be completed by September 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.



Thomas W. Pyle MS Addition (P651705)

Category	Montgomery County Public Schools	Date Last Modified	05/23/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Planning Stage

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,426	400	313	713	350	363	-	-	-	-	-
Site Improvements and Utilities	4,122	-	-	4,122	1,000	2,199	923	-	-	-	-
Construction	18,466	-	-	18,466	278	4,004	8,434	5,750	-	-	-
Other	1,100	-	-	1,100	-	-	1,100	-	-	-	-
TOTAL EXPENDITURES	25,114	400	313	24,401	1,628	6,566	10,457	5,750	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	25,114	400	313	24,401	1,628	6,566	10,457	5,750	-	-	-
TOTAL FUNDING SOURCES	25,114	400	313	24,401	1,628	6,566	10,457	5,750	-	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance			552	-	-	-	-	184	184	184
Energy			222	-	-	-	-	74	74	74
NET IMPACT			774	-	-	-	-	258	258	258

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	22,588	Year First Appropriation	
Appropriation FY 20 Request	1,100	Last FY's Cost Estimate	18,899
Cumulative Appropriation	1,426		
Expenditure / Encumbrances	-		
Unencumbered Balance	1,426		

PROJECT 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 Board of Education's requested FY 2019-2024 CIP included an increase to the approved expenditures for core improvements that will address the projected student enrollment including a larger cafeteria and additional programmatic/teaching spaces. An FY 2019 appropriation was approved for construction funds. The project is scheduled to be completed September 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.



Walt Whitman HS Addition (P651704)

Category	Montgomery County Public Schools	Date Last Modified	05/23/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Planning Stage

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,817	-	830	987	664	323	-	-	-	-	-
Site Improvements and Utilities	3,954	-	-	3,954	1,504	2,450	-	-	-	-	-
Construction	20,588	-	-	20,588	-	5,294	8,762	6,532	-	-	-
Other	1,218	-	-	1,218	-	-	1,218	-	-	-	-
TOTAL EXPENDITURES	27,577	-	830	26,747	2,168	8,067	9,980	6,532	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	27,577	-	830	26,747	2,168	8,067	9,980	6,532	-	-	-
TOTAL FUNDING SOURCES	27,577	-	830	26,747	2,168	8,067	9,980	6,532	-	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance		627	-	-	-	209	209	209
Energy		252	-	-	-	84	84	84
NET IMPACT		879	-	-	-	293	293	293

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	4,111	Year First Appropriation	FY16
Appropriation FY 20 Request	20,588	Last FY's Cost Estimate	22,073
Cumulative Appropriation	1,660		
Expenditure / Encumbrances	-		
Unencumbered Balance	1,660		

PROJECT 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 was approved to begin the planning for this addition. The Board of Education's requested FY 2019-2024 CIP included an increase to the approved expenditures to increase the scope of this project to address core improvements for the projected student enrollment. An FY 2019 appropriation was approved for planning funds. This project is scheduled to be completed September 2021.

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.



Woodlin ES Addition (P651703)

Category	Montgomery County Public Schools	Date Last Modified	05/23/18
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Silver Spring and Vicinity	Status	Planning Stage

	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,167	-	-	1,167	583	350	117	117	-	-	-
Site Improvements and Utilities	1,256	-	-	1,256	-	-	816	440	-	-	-
Construction	11,987	-	-	11,987	-	-	3,495	5,293	3,199	-	-
Other	887	-	-	887	-	-	-	887	-	-	-
TOTAL EXPENDITURES	15,297	-	-	15,297	583	350	4,428	6,737	3,199	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	15,292	-	-	15,292	578	350	4,428	6,737	3,199	-	-
School Facilities Payment	5	-	-	5	5	-	-	-	-	-	-
TOTAL FUNDING SOURCES	15,297	-	-	15,297	583	350	4,428	6,737	3,199	-	-

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				242	-	-	-	-	121	121	
Energy				96	-	-	-	-	48	48	
NET IMPACT				338	-	-	-	-	169	169	

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 19 Request	1,167	Year First Appropriation	FY16
Appropriation FY 20 Request	-	Last FY's Cost Estimate	15,297
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT 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 was approved to begin the planning for this addition. This project is scheduled to be completed September 2022.

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.



MCPS Funding Reconciliation (P076510)

Category	Montgomery County Public Schools	Date Last Modified	05/12/18
SubCategory	Miscellaneous Projects	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

TOTAL EXPENDITURES	-	-	-	-	-	-	-	-	-	-	-
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FUNDING SCHEDULE (\$000s)

Recordation Tax	358,473	26,784	23,553	308,136	42,082	27,543	52,283	55,214	64,866	66,148	-
Schools Impact Tax	201,496	175	(9,548)	210,869	23,556	23,732	36,534	40,579	42,676	43,792	-
Current Revenue: General	(3,802)	(3,802)	-	-	-	-	-	-	-	-	-
G.O. Bonds	(556,167)	(23,157)	(14,005)	(519,005)	(65,638)	(51,275)	(88,817)	(95,793)	(107,542)	(109,940)	-
TOTAL FUNDING SOURCES	-	-	-	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	-	Year First Appropriation	
Appropriation FY 20 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project has been updated to reflect current estimates for Current Revenue: General, Recordation Tax, and School Impact Tax with offsetting GO Bond funding adjustments.



State Aid Reconciliation

(P896536)

Category	Montgomery County Public Schools	Date Last Modified	05/21/18
SubCategory	Miscellaneous Projects	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

TOTAL EXPENDITURES	-	-	-	-	-	-	-	-	-	-
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FUNDING SCHEDULE (\$000s)

State Aid	354,829	58,829	-	296,000	-	59,200	59,200	59,200	59,200	59,200	-
G.O. Bonds	(354,829)	(58,829)	-	(296,000)	-	(59,200)	(59,200)	(59,200)	(59,200)	(59,200)	-
TOTAL FUNDING SOURCES	-	-	-	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	-	Year First Appropriation	
Appropriation FY 20 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project shows assumed State Aid for FY 2019 and beyond. When actual state aid is known for specific projects, the amount of such aid is shown in those projects and then this PDF is zeroed out for the budget year.

DISCLOSURES

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

PART III: Capital Improvements Projects To Be Closed Out

The following capital projects are closed out effective June 30, 2018, and the appropriation for each project is decreased by the amount of the project's unencumbered balance.

Project Number	Project Name
P136501	Bethesda ES Addition
P116504	Clarksburg Cluster ES (Clarksburg Village Site #1)
P651805	Clarksburg ES and Cedar Grove ES Solution
P651806	Clopper Mill ES and Ronald McNair ES Solution
P651712	Col. E. Brooke Lee MS Addition
P116507	Darnestown ES Addition
P651710	Greencastle ES Addition
P651802	Montgomery Blair Cluster HS Solution
P651803	Neelsville MS Solution
P136505	Northwest Cluster ES Solution
P651517	Northwood Cluster HS Solution
P651804	Parkland MS Solution
P136506	Rosemary Hills ES Addition
P651607	Walter Johnson Cluster HS Solution
P116511	Waters Landing ES Addition
P116512	Westbrook ES Addition
P116513	Wyngate ES Addition

PART IV: Capital Improvements Projects: Partial Closeout (in \$000s)**Partial Closeout of the following capital project is effective June 30, 2018**

Project Name (Project Number)	Amt (In \$000)
Building Modifications and Program Improvements (P076506)	1,500
Current Revitalizations/Expansions (P926575)	212,940
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	22,303
Planned Life Cycle Asset Repl: MCPS (P896586)	2,903
Roof Replacement: MCPS (P766995)	6,653
