

Chapter 6

Project Description Forms

SAMPLE FORM -- No. 999999

Category **MCPS**
 Agency **Public Schools**
 Planning Area **Bethesda-Chevy Chase**
 Relocation Impact **None.**

Date Last Modified **October 21, 1997**
 Previous PDF Page Number **-**
 Required Adequate Public Facility **NO**

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY97	Estimate FY98	Total 6 Years	FY99	FY00	FY01	FY02	FY03	FY04	Beyond 6 Years
Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	0	0	0	0	0	0	0	0	0	0	0
State Aid	0	0	0	0	0	0	0	0	0	0	0

ANNUAL OPERATING BUDGET IMPACT (\$000)

Maintenance	0	0	0	0	0	0	0	0	0	0	0
Energy	0	0	0	0	0	0	0	0	0	0	0
Program-Staff	0	0	0	0	0	0	0	0	0	0	0
Program-Other	0	0	0	0	0	0	0	0	0	0	0
Net Impact	0	0	0	0	0	0	0	0	0	0	0
Workyears	0	0	0	0	0	0	0	0	0	0	0

DESCRIPTION

This is a sample form for a Project Description Form (PDF). This form is a summary of the project and provides costs information, description, and justification for the project.

STATUS

Planning

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How to Read a Project Description Form

The following page provides a diagram of the PDF. Each section of the form is described as follows:

- Initial Cost Estimate—The estimated cost at the time the project name first appears in the Capital Improvements Program (CIP). This cost remains the same regardless of any changes in the project, such as scope, timing, inflation, code changes, etc.
- First Cost Estimate—Current Scope—The estimated cost of the project as currently planned.
- Last Fiscal Year's Cost Estimate—The cost approved in last year's CIP.
- Present Cost Estimate—The current cost based on a detailed review of construction costs, scope, design, and program of the project.
- Appropriation Request—The legal authority for the total amount of funds needed to award an entire contract for goods/services. To award a contract, this authority is required, even though funds typically are spent year by year, as shown in the expenditure schedule.
- Cumulative Appropriation—The Council-approved total appropriation from prior years.
- Expenditure Schedule—Year One Total—The actual anticipated cash flow in the first year of the requested capital budget.
- Expenditure Schedule—Total Six Years—The totals for the six-year CIP in current-year dollars.
- Expenditure Schedule—Total—The grand total in current-year dollars.
- Funding Schedule—County Bonds—The source of funding, including state, county, or other sources.
- Description and Justification—The text that describes the project and why it is needed.
- Operating Budget Impact—Displays new annual costs that represent additional operating budget expenditures required for a new or expanded school building.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY99	(\$000)
Initial Cost Estimate		0
First Cost Estimate		0
Current Scope	FY99	0
Last FY's Cost Estimate		0
Present Cost Estimate		0
Appropriation Request	FY99	0
Supplemental Appropriation Request	FY98	0
Cumulative Appropriation Expenditures/Encumbrances		0
Unencumbered Balance		0
Capitalization Thru	FY96	0
New Capitalization	FY97	0
Total Capitalization		0

COORDINATION

MAP

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Background

The Project Description Form (PDF) is the official, county-authorized budget form that is used for many purposes in the capital budget and the CIP. A PDF is assigned to a project in its earliest planning stages and remains the document of record until the project is closed out. The PDF is used for recommending planning, requesting and documenting appropriations and expenditure schedules, estimating operating budget impact, and providing a description and justification for the project. Because most projects span multiple years, from initial planning to project close out, the PDF may be revised many times by the County Council throughout all phases of the project.

Resolution No:	<u>19-464</u>
Introduced:	<u>May 21, 2020</u>
Adopted:	<u>May 21, 2020</u>

**COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND**

By: County Council

SUBJECT: Approval of the FY 2021-2026 Capital Improvements Program and Approval of and Appropriation for the FY 2021 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 2021 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 15, 2020 for the 6-year period FY 2021-2026. Section 302 requires the affirmative vote of at least 5 Councilmembers to approve or modify the Executive's Recommended CIP. After the Council approves a CIP, Section 302 permits the Council to amend it at any time with the affirmative vote of at least 6 Councilmembers.
3. Section 303 of the Charter requires the Executive to send to the Council by January 15 in each year a Recommended Capital Budget, which the Executive did on January 15, 2020.
4. As required by Section 304 of the Charter, the Council held public hearings on the Capital Budget for FY 2021 and on the Recommended CIP for FY 2021-2026 on February 5 and 6, 2020.

Action

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

1. For FY 2021, 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 2021-2026; 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 2021 Capital Budget and FY 2021-2026 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.



Selena Mendy Singleton, Esq.
Clerk of the Council

**PART I: FY21 Capital Budget for
Montgomery County Public Schools**

The appropriations for FY21 in this Part are made to implement the projects in the Capital Improvements Program for FY21 - FY26. 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)	FY21 Appropriation	Cumulative Appropriation	Total Appropriation
ADA Compliance: MCPS (P796235)	1,200,000	26,193,000	27,393,000
Asbestos Abatement: MCPS (P816695)	1,145,000	15,520,000	16,665,000
Building Modifications and Program Improvements (P076506)	7,500,000	49,603,000	57,103,000
Design and Construction Management (P746032)	4,900,000	65,775,000	70,675,000
Facility Planning: MCPS (P966553)	750,000	12,487,000	13,237,000
Fire Safety Code Upgrades (P016532)	817,000	21,754,000	22,571,000
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	16,000,000	81,719,000	97,719,000
Improved (Safe) Access to Schools (P975051)	2,000,000	16,610,000	18,610,000
Major Capital Projects - Elementary (P652101)	6,365,000	7,536,000	13,901,000
Major Capital Projects - Secondary (P652102)	10,800,000	3,828,000	14,628,000
Outdoor Play Space Maintenance Project (P651801)	450,000	4,250,000	4,700,000
Planned Life Cycle Asset Repl: MCPS (P896586)	10,000,000	112,127,000	122,127,000
Restroom Renovations (P056501)	2,453,000	24,582,000	27,035,000
Roof Replacement: MCPS (P766995)	8,000,000	54,475,000	62,475,000
School Security Systems (P926557)	10,558,000	37,396,000	47,954,000
Stormwater Discharge & Water Quality Mgmt: MCPS (P956550)	616,000	9,367,000	9,983,000
Technology Modernization (P036510)	21,868,000	323,767,000	345,635,000
Charles W. Woodward HS Reopening (P651908)	88,690,000	35,245,000	123,935,000
Col. E. Brooke Lee MS Addition/Facility Upgrade (P651910)	5,000,000	56,114,000	61,114,000
Cresthaven ES Addition (P651902)	10,777,000	847,000	11,624,000
Gaithersburg Cluster Elementary School #8 (P651518)	29,891,000	7,784,000	37,675,000
John F. Kennedy HS Addition (P651906)	6,910,000	19,668,000	26,578,000
Montgomery Knolls ES Addition (P651709)	4,000,000	6,605,000	10,605,000
Parkland MS Addition (P651911)	1,240,000	0	1,240,000
Ronald McNair ES Addition (P651904)	1,024,000	0	1,024,000
Roscoe Nix ES Addition (P651903)	15,440,000	590,000	16,030,000
Walt Whitman HS Addition (P651704)	4,218,000	26,359,000	30,577,000
William T. Page ES Addition (P652105)	1,715,000	0	1,715,000

**PART I: FY21 Capital Budget for
Montgomery County Public Schools**

The appropriations for FY21 in this Part are made to implement the projects in the Capital Improvements Program for FY21 - FY26. 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)	FY21 Appropriation	Cumulative Appropriation	Total Appropriation
Total - Montgomery County Public Schools	274,327,000	1,020,201,000	1,294,528,000

PART II: Projects

The following projects for the Board of Education's FY21 Capital Budget and the FY21 - FY26 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
P652101	Major Capital Projects - Elementary
P652102	Major Capital Projects - Secondary
P651801	Outdoor Play Space Maintenance Project
P896586	Planned Life Cycle Asset Repl: MCPS
P846540	Relocatable Classrooms
P056501	Restroom Renovations
P766995	Roof Replacement: MCPS
P926557	School Security Systems
P956550	Stormwater Discharge & Water Quality Mgmt: MCPS
P036510	Technology Modernization
P651514	Ashburton ES Addition
P652103	Bethesda ES Addition
P652104	Bethesda-Chevy Chase/Walter Johnson Clusters ES (New)
P651908	Charles W. Woodward HS Reopening
P651901	Clarksburg Cluster ES #9 (New)
P651910	Col. E. Brooke Lee MS Addition/Facility Upgrade
P651902	Cresthaven ES Addition
P651909	Crown HS (New)
P651905	DuFief ES Addition/Facility Upgrade
P651518	Gaithersburg Cluster Elementary School #8
P652001	Highland View ES Addition
P651906	John F. Kennedy HS Addition
P652002	Lake Seneca ES Addition
P651709	Montgomery Knolls ES Addition
P651907	Northwood HS Addition/Facility Upgrades
P651911	Parkland MS Addition
P651708	Pine Crest ES Addition

PART II: Projects

The following projects for the Board of Education's FY21 Capital Budget and the FY21 - FY26 Capital Improvements Program are approved.

Project Number	Project Name
P651904	Ronald McNair ES Addition
P651903	Roscoe Nix ES Addition
P651502	S. Christa McAuliffe ES Addition
P651912	Silver Spring International MS Addition
P651706	Takoma Park MS Addition
P651705	Thomas W. Pyle MS Addition
P652003	Thurgood Marshall ES Addition
P651704	Walt Whitman HS Addition
P652105	William T. Page ES Addition
P076510	MCPS Funding Reconciliation
P896536	State Aid Reconciliation

Bethesda ES Addition

(P652103)

Category	Montgomery County Public Schools	Date Last Modified	05/19/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,200	-	-	1,200	-	-	612	400	188	-	-
Site Improvements and Utilities	2,150	-	-	2,150	-	-	-	1,300	850	-	-
Construction	12,799	-	-	12,799	-	-	-	4,247	4,678	3,874	-
Other	559	-	-	559	-	-	-	-	559	-	-
TOTAL EXPENDITURES	16,708	-	-	16,708	-	-	612	5,947	6,275	3,874	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	16,708	-	-	16,708	-	-	612	5,947	6,275	3,874	-
TOTAL FUNDING SOURCES	16,708	-	-	16,708	-	-	612	5,947	6,275	3,874	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)											
Appropriation FY 21 Request	-	Year First Appropriation									
Appropriation FY 22 Request	-	Last FY's Cost Estimate									
Cumulative Appropriation	-										
Expenditure / Encumbrances	-										
Unencumbered Balance	-										

PROJECT DESCRIPTION

Projections indicate that enrollment will exceed capacity by 92 seats or more by the end of the six-year planning period. An FY 2021 appropriation was requested for planning funds to begin the architectural design for this addition project. Due to fiscal constraints, the County Council approved the completion date for this project two years beyond the Board of Education's request. This project is scheduled to be completed Septembers 2025.

Bethesda-Chevy Chase/Walter Johnson Clusters ES (New)

(P652104)

Category	Montgomery County Public Schools	Date Last Modified	01/06/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	

Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,195	-	-	1,195	-	-	-	-	650	545	-
TOTAL EXPENDITURES	1,195	-	-	1,195	-	-	-	-	650	545	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	1,195	-	-	1,195	-	-	-	-	650	545	-
TOTAL FUNDING SOURCES	1,195	-	-	1,195	-	-	-	-	650	545	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	-	Year First Appropriation	
Appropriation FY 22 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Projections indicate enrollment will exceed capacity for some of the elementary schools in the Bethesda-Chevy Chase and Walter Johnson clusters. Planning expenditures for a new elementary school are programmed in the out-years of the requested FY 2021-2026 CIP. A completion date for this new elementary school will be considered in a future CIP.

Clarksburg Cluster ES #9 (New)

(P651901)

Category	Montgomery County Public Schools	Date Last Modified	05/14/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Clarksburg and Vicinity	Status	Planning Stage

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	2,981	-	1,192	1,789	895	596	198	100	-	-	-
Site Improvements and Utilities	4,410	-	-	4,410	-	3,307	1,103	-	-	-	-
Construction	29,770	-	-	29,770	-	954	16,642	12,174	-	-	-
Other	1,325	-	-	1,325	-	-	1,325	-	-	-	-
TOTAL EXPENDITURES	38,486	-	1,192	37,294	895	4,857	19,268	12,274	-	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	38,486	-	1,192	37,294	895	4,857	19,268	12,274	-	-	-
TOTAL FUNDING SOURCES	38,486	-	1,192	37,294	895	4,857	19,268	12,274	-	-	-

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				1,176	-	-	-	392	392	392	
Energy				471	-	-	-	157	157	157	
NET IMPACT				1,647	-	-	-	549	549	549	

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	-	Year First Appropriation	FY20
Appropriation FY 22 Request	34,180	Last FY's Cost Estimate	38,486
Cumulative Appropriation	2,981		
Expenditure / Encumbrances	-		
Unencumbered Balance	2,981		

PROJECT DESCRIPTION

The Clarksburg Master Plan allows for the development of up to 15,000 residential units. The plan includes five future elementary school sites. Little Bennett Elementary School opened in September 2006, William B. Gibbs, Jr. Elementary School opened in September 2009, and Wilson Wims Elementary School opened in September 2014. With continued growth in elementary school enrollment, another new elementary school is approved and scheduled to open September 2019. Elementary enrollment continues to grow beyond the elementary schools in the cluster and the one scheduled to open in September 2019. Therefore, the Board of Education's requested FY 2019-2024 CIP included funds for the opening of the next elementary school in this cluster. An FY 2019 appropriation was requested to begin planning this new school. This project was scheduled to be completed September 2021. However, due to fiscal constraints, the County Council delayed this project one year. An FY 2020 appropriation was approved to begin the planning of this new school. An FY 2021 appropriation was requested for construction funding. Due to fiscal constraints, the County Council delayed this project one year. This project is scheduled to be completed September 2023.

COORDINATION

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

Cresthaven ES Addition

(P651902)

Category	Montgomery County Public Schools	Date Last Modified	05/14/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Colesville-White Oak and Vicinity	Status	Planning Stage

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,045	-	339	706	254	367	85	-	-	-	-
Site Improvements and Utilities	1,950	-	-	1,950	1,254	696	-	-	-	-	-
Construction	8,549	-	-	8,549	1,321	2,569	4,659	-	-	-	-
Other	422	-	-	422	-	422	-	-	-	-	-
TOTAL EXPENDITURES	11,966	-	339	11,627	2,829	4,054	4,744	-	-	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	11,966	-	339	11,627	2,829	4,054	4,744	-	-	-	-
TOTAL FUNDING SOURCES	11,966	-	339	11,627	2,829	4,054	4,744	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				136	-	-	34	34	34	34	
Energy				52	-	-	13	13	13	13	
NET IMPACT				188	-	-	47	47	47	47	

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	10,777	Year First Appropriation	FY20
Appropriation FY 22 Request	342	Last FY's Cost Estimate	9,466
Cumulative Appropriation	847		
Expenditure / Encumbrances	-		
Unencumbered Balance	847		

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 was approved for planning funds. Due to escalating construction costs, along with identified site challenges uncovered during the planning phase of this project, additional funds, beyond the approved level of funding is requested in the FY 2021-2026 CIP. An FY 2021 appropriation was approved for construction funds. 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

Crown HS (New)

(P651909)

Category	Montgomery County Public Schools	Date Last Modified	05/14/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Gaithersburg and Vicinity	Status	Planning Stage

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	6,306	-	1,522	4,784	1,891	1,761	500	632	-	-	-
Site Improvements and Utilities	15,016	-	-	15,016	-	240	5,439	5,602	3,735	-	-
Construction	110,680	-	-	75,680	-	-	-	6,011	27,359	42,310	35,000
Other	4,300	-	-	4,300	-	-	-	-	3,150	1,150	-
TOTAL EXPENDITURES	136,302	-	1,522	99,780	1,891	2,001	5,939	12,245	34,244	43,460	35,000

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	136,302	-	1,522	99,780	1,891	2,001	5,939	12,245	34,244	43,460	35,000
TOTAL FUNDING SOURCES	136,302	-	1,522	99,780	1,891	2,001	5,939	12,245	34,244	43,460	35,000

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	-	Year First Appropriation	FY20
Appropriation FY 22 Request	-	Last FY's Cost Estimate	136,302
Cumulative Appropriation	6,306		
Expenditure / Encumbrances	-		
Unencumbered Balance	6,306		

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. During the County Council's review of the FY 2019-2024 Amended CIP, the Council approved including the following language in this project to keep two clusters from going into housing moratoria in FY 2020: "Based on the Board of Education's proposed yearly spending in this project, the Council anticipates that Crown HS will open in September 2024. The new school will relieve overcrowding by at least 150 students at Quince Orchard HS and by at least 120 students at Richard Montgomery HS." An FY 2020 appropriation was approved for planning funds. Due to fiscal constraints, the County Council, in the adopted FY2021-2026 CIP delayed this project one year. This new high school is scheduled to be completed September 2026.

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

DuFief ES Addition/Facility Upgrade (P651905)

Category	Montgomery County Public Schools	Date Last Modified	05/14/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Gaithersburg and Vicinity	Status	Planning Stage

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	2,910	-	1,182	1,728	894	100	536	198	-	-	-
Site Improvements and Utilities	4,411	-	-	4,411	-	2,308	2,103	-	-	-	-
Construction	29,382	-	-	29,382	-	3,932	11,661	13,789	-	-	-
Other	1,325	-	-	1,325	-	-	1,325	-	-	-	-
TOTAL EXPENDITURES	38,028	-	1,182	36,846	894	6,340	15,625	13,987	-	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	38,028	-	1,182	36,846	894	6,340	15,625	13,987	-	-	-
TOTAL FUNDING SOURCES	38,028	-	1,182	36,846	894	6,340	15,625	13,987	-	-	-

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				272	-	-	68	68	68	68	
Energy				100	-	-	25	25	25	25	
NET IMPACT				372	-	-	93	93	93	93	

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	-	Year First Appropriation	FY19
Appropriation FY 22 Request	33,793	Last FY's Cost Estimate	38,028
Cumulative Appropriation	2,910		
Expenditure / Encumbrances	-		
Unencumbered Balance	2,910		

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. An FY 2021 appropriation was requested for construction funds. Due to fiscal constraints, the County Council, in the adopted FY2021-2026 CIP, delayed this project one year. This project is scheduled to be completed September 2023.

COORDINATION

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

Gaithersburg Cluster Elementary School #8 (P651518)

Category	Montgomery County Public Schools	Date Last Modified	05/14/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Gaithersburg and Vicinity	Status	Planning Stage

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	2,757	1,260	1,347	150	150	-	-	-	-	-	-
Site Improvements and Utilities	5,850	-	-	5,850	4,550	1,300	-	-	-	-	-
Construction	29,068	3,027	2,000	24,041	7,044	6,077	10,920	-	-	-	-
Other	1,325	-	-	1,325	-	1,325	-	-	-	-	-
TOTAL EXPENDITURES	39,000	4,287	3,347	31,366	11,744	8,702	10,920	-	-	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	37,839	3,435	3,038	31,366	11,744	8,702	10,920	-	-	-	-
School Facilities Payment	1,161	852	309	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	39,000	4,287	3,347	31,366	11,744	8,702	10,920	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				272	-	-	68	68	68	68	
Energy				100	-	-	25	25	25	25	
NET IMPACT				372	-	-	93	93	93	93	

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	29,891	Year First Appropriation	FY16
Appropriation FY 22 Request	1,325	Last FY's Cost Estimate	26,000
Cumulative Appropriation	7,784		
Expenditure / Encumbrances	3,466		
Unencumbered Balance	4,318		

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. It is likely that funding for this project will be adjusted next fall as part of the FY 2021-2026 CIP process. An FY 2019 appropriation was approved to begin the planning for this new school. Funding requested in the FY 2021-2026 CIP reflects the expenditures needed for this new elementary school. An FY 2021 appropriation was approved for construction funds. This new school is scheduled to be completed September 2022.

Highland View ES Addition (P652001)

Category	Montgomery County Public Schools	Date Last Modified	02/26/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Silver Spring and Vicinity	Status	Planning Stage

Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	775	-	301	474	289	185	-	-	-	-	-
TOTAL EXPENDITURES	775	-	301	474	289	185	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	775	-	301	474	289	185	-	-	-	-	-
TOTAL FUNDING SOURCES	775	-	301	474	289	185	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	-	Year First Appropriation	FY20
Appropriation FY 22 Request	-	Last FY's Cost Estimate	775
Cumulative Appropriation	775		
Expenditure / Encumbrances	-		
Unencumbered Balance	775		

PROJECT DESCRIPTION

Enrollment projections indicate that Highland View Elementary School will exceed capacity by more than 114 seats by the end of the six-year planning period. A feasibility study for a classroom addition was conducted in FY 2010. An FY 2020 appropriation was approved to begin the architectural design for this addition project. A completion date for this project will be determined in a future CIP.

John F. Kennedy HS Addition (P651906)

Category	Montgomery County Public Schools	Date Last Modified	05/14/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Kensington-Wheaton	Status	Planning Stage

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,775	9	1,291	475	475	-	-	-	-	-	-
Site Improvements and Utilities	5,956	-	1,992	3,964	964	-	3,000	-	-	-	-
Construction	17,937	-	535	17,402	2,561	5,068	9,773	-	-	-	-
Other	910	-	-	910	-	910	-	-	-	-	-
TOTAL EXPENDITURES	26,578	9	3,818	22,751	4,000	5,978	12,773	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	26,578	9	3,818	22,751	4,000	5,978	12,773	-	-	-	-
TOTAL FUNDING SOURCES	26,578	9	3,818	22,751	4,000	5,978	12,773	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance				348	-	-	87	87	87	87
Energy				128	-	-	32	32	32	32
NET IMPACT				476	-	-	119	119	119	119

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	6,910	Year First Appropriation	FY19
Appropriation FY 22 Request	-	Last FY's Cost Estimate	20,578
Cumulative Appropriation	19,668		
Expenditure / Encumbrances	-		
Unencumbered Balance	19,668		

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. An FY 2020 appropriation was approved for construction funds. Additional funding is requested in the FY 2021-2026 CIP beyond the approved funding level to address site improvements needed at the school once the addition is complete. An FY 2021 appropriation was approved to complete this project. 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

Lake Seneca ES Addition

(P652002)

Category	Montgomery County Public Schools	Date Last Modified	02/26/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Germantown and Vicinity	Status	Planning Stage

Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	875	-	401	474	314	160	-	-	-	-	-
TOTAL EXPENDITURES	875	-	401	474	314	160	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	875	-	401	474	314	160	-	-	-	-	-
TOTAL FUNDING SOURCES	875	-	401	474	314	160	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	-	Year First Appropriation	FY20
Appropriation FY 22 Request	-	Last FY's Cost Estimate	875
Cumulative Appropriation	875		
Expenditure / Encumbrances	-		
Unencumbered Balance	875		

PROJECT DESCRIPTION

Enrollment projections indicate that Lake Seneca Elementary School will exceed capacity by more than 173 seats by the end of the six-year planning period. A feasibility study for a classroom addition was conducted in FY 2014. An FY 2020 appropriation was approved to begin the architectural design for this addition project. A completion date for this project will be determined in a future CIP.

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

Category	Montgomery County Public Schools	Date Last Modified	05/14/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Kemp Mill-Four Corners and Vicinity	Status	Preliminary Design Stage

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	3,921	1,024	1,721	1,176	784	392	-	-	-	-	-
Site Improvements and Utilities	8,927	-	6,695	2,232	2,232	-	-	-	-	-	-
Construction	48,266	-	6,653	41,613	8,286	16,327	17,000	-	-	-	-
Other	1,750	-	-	1,750	525	1,225	-	-	-	-	-
TOTAL EXPENDITURES	62,864	1,024	15,069	46,771	11,827	17,944	17,000	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	62,864	1,024	15,069	46,771	11,827	17,944	17,000	-	-	-	-
TOTAL FUNDING SOURCES	62,864	1,024	15,069	46,771	11,827	17,944	17,000	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance				510	-	102	102	102	102	102
Energy				190	-	38	38	38	38	38
NET IMPACT				700	-	140	140	140	140	140

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	5,000	Year First Appropriation	FY19
Appropriation FY 22 Request	1,750	Last FY's Cost Estimate	57,864
Cumulative Appropriation	56,114		
Expenditure / Encumbrances	2,557		
Unencumbered Balance	53,557		

PROJECT DESCRIPTION

Projections indicate that enrollment at Col. E. Brooke Lee Middle School will exceed capacity 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. An FY 2020 appropriation was approved for construction funds. The requested FY 2021-2026 CIP reflects an expanded scope for this project from an addition/facility upgrade to a replacement project, taking two years to construct. Therefore, the completion date is updated to September 2022 to reflect the full project scope. An FY 2021 appropriation was approved for the balance of construction funding. 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

Ronald McNair ES Addition

(P651904)

Category	Montgomery County Public Schools	Date Last Modified	05/14/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Germantown and Vicinity	Status	Planning Stage

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
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				116	-	-	29	29	29	29	
Energy				44	-	-	11	11	11	11	
NET IMPACT				160	-	-	40	40	40	40	

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	1,024	Year First Appropriation	
Appropriation FY 22 Request	9,889	Last FY's Cost Estimate	11,403
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Enrollment projections indicate that enrollment at Ronald McNair Elementary School will exceed capacity 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. The Board of Education, in the amended FY2019-2024 CIP, requested an FY 2020 appropriation for planning funds. However, due to fiscal constraints, the County Council approved a one-year delay for this project. An FY 2021 appropriation was approved to begin the planning for this project. This project is scheduled to be completed September 2023.

COORDINATION

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

Thurgood Marshall ES Addition

(P652003)

Category	Montgomery County Public Schools	Date Last Modified	02/26/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Gaithersburg and Vicinity	Status	Planning Stage

Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	630	-	310	320	225	95	-	-	-	-	-
TOTAL EXPENDITURES	630	-	310	320	225	95	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	630	-	310	320	225	95	-	-	-	-	-
TOTAL FUNDING SOURCES	630	-	310	320	225	95	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	-	Year First Appropriation	FY20
Appropriation FY 22 Request	-	Last FY's Cost Estimate	630
Cumulative Appropriation	630		
Expenditure / Encumbrances	-		
Unencumbered Balance	630		

PROJECT DESCRIPTION

Enrollment projections indicate that Thurgood Marshall Elementary School will exceed capacity by more than 179 seats by the end of the six-year planning period. A feasibility study for a classroom addition was conducted in FY 2008. An FY 2020 appropriation was approved to begin the architectural design for this addition project. A completion date for this project will be determined in a future CIP.

Montgomery Knolls ES Addition

(P651709)

Category	Montgomery County Public Schools	Date Last Modified	05/15/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Kemp Mill-Four Corners and Vicinity	Status	Planning Stage

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	546	546	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	4,345	18	1,327	3,000	3,000	-	-	-	-	-	-
Construction	5,436	-	2,992	2,444	2,444	-	-	-	-	-	-
Other	278	-	278	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	10,605	564	4,597	5,444	5,444	-	-	-	-	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	9,160	564	4,597	3,999	3,999	-	-	-	-	-	-
State Aid	1,445	-	-	1,445	1,445	-	-	-	-	-	-
TOTAL FUNDING SOURCES	10,605	564	4,597	5,444	5,444	-	-	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				354	59	59	59	59	59	59	59
Energy				144	24	24	24	24	24	24	24
NET IMPACT				498	83	83	83	83	83	83	83

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	4,000	Year First Appropriation	FY16
Appropriation FY 22 Request	-	Last FY's Cost Estimate	6,605
Cumulative Appropriation	6,605		
Expenditure / Encumbrances	-		
Unencumbered Balance	6,605		

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. An FY 2020 appropriation was approved for the balance of funding for this addition. The FY 2021-2026 CIP includes additional funding for this project beyond the approved level of funding. An FY 2021 appropriation was approved to complete this construction project. This project is scheduled to be completed September 2020.

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.

Roscoe Nix ES Addition

(P651903)

Category	Montgomery County Public Schools	Date Last Modified	05/14/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Silver Spring and Vicinity	Status	Planning Stage

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,428	-	236	1,192	677	456	59	-	-	-	-
Site Improvements and Utilities	2,340	-	-	2,340	2,105	235	-	-	-	-	-
Construction	12,262	-	-	12,262	999	6,073	5,190	-	-	-	-
Other	342	-	-	342	-	342	-	-	-	-	-
TOTAL EXPENDITURES	16,372	-	236	16,136	3,781	7,106	5,249	-	-	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	16,372	-	236	16,136	3,781	7,106	5,249	-	-	-	-
TOTAL FUNDING SOURCES	16,372	-	236	16,136	3,781	7,106	5,249	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				212	-	-	53	53	53	53	
Energy				80	-	-	20	20	20	20	
NET IMPACT				292	-	-	73	73	73	73	

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	15,440	Year First Appropriation	FY20
Appropriation FY 22 Request	342	Last FY's Cost Estimate	6,372
Cumulative Appropriation	590		
Expenditure / Encumbrances	-		
Unencumbered Balance	590		

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 was approved for planning funds. Due to escalating construction costs, along with identified site challenges uncovered during the planning phase of this project, additional funds, beyond the approved level of funding, is requested in the FY 2021-2026 CIP. An FY 2021 appropriation was approved for construction funds. 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

Northwood HS Addition/Facility Upgrades (P651907)

Category	Montgomery County Public Schools	Date Last Modified	05/14/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Kemp Mill-Four Corners and Vicinity	Status	Planning Stage

Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	9,873	28	4,990	4,855	2,068	2,287	500	-	-	-	-
Site Improvements and Utilities	17,267	-	-	17,267	-	7,387	6,985	2,895	-	-	-
Construction	106,656	-	-	106,656	-	2,248	27,634	38,414	29,106	9,254	-
Other	4,560	-	-	4,560	-	-	-	1,135	3,425	-	-
TOTAL EXPENDITURES	138,356	28	4,990	133,338	2,068	11,922	35,119	42,444	32,531	9,254	-

FUNDING SCHEDULE (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	138,258	28	4,892	133,338	2,068	11,922	35,119	42,444	32,531	9,254	-
School Facilities Payment	98	-	98	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	138,356	28	4,990	133,338	2,068	11,922	35,119	42,444	32,531	9,254	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	-	Year First Appropriation	FY19
Appropriation FY 22 Request	17,267	Last FY's Cost Estimate	123,356
Cumulative Appropriation	9,873		
Expenditure / Encumbrances	-		
Unencumbered Balance	9,873		

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 approved FY 2019-2024 CIP included three capital projects to address the overutilization in these areas. The approved 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. On March 25, 2019, the Board of Education approved that this project would be constructed with students off-site and that Northwood High School operate at the Charles W. Woodward High school as a temporary holding facility during the construction period. Therefore, based on the Board's approval, this addition and facility upgrade is scheduled to be completed September 2025. Additional funding is included in the requested FY 2021-2026 CIP for this construction project. An FY 2022 appropriation will be requested to begin the site work for this project. This project is scheduled to be completed September 2025.

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

William T. Page ES Addition (P652105)

Category	Montgomery County Public Schools	Date Last Modified	05/19/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Colesville-White Oak and Vicinity	Status	

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,715	-	-	1,715	1,000	550	100	65	-	-	-
Site Improvements and Utilities	3,920	-	-	3,920	-	-	2,459	1,461	-	-	-
Construction	14,188	-	-	14,188	-	-	763	6,865	6,560	-	-
Other	791	-	-	791	-	-	-	791	-	-	-
TOTAL EXPENDITURES	20,614	-	-	20,614	1,000	550	3,322	9,182	6,560	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	20,614	-	-	20,614	1,000	550	3,322	9,182	6,560	-	-
TOTAL FUNDING SOURCES	20,614	-	-	20,614	1,000	550	3,322	9,182	6,560	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)												
Appropriation FY 21 Request				1,715	Year First Appropriation							
Appropriation FY 22 Request				-	Last FY's Cost Estimate							-
Cumulative Appropriation				-								
Expenditure / Encumbrances				-								
Unencumbered Balance				-								

PROJECT DESCRIPTION

In September 2018, the Spanish Immersion Program located at Rolling Terrace Elementary School was relocated to William T. Page Elementary School. Projections indicate that enrollment will exceed capacity by 92 seats or more by the end of the six-year period. An FY 2021 appropriation was requested to begin the architectural planning and design for this addition project. The FY 2021 planning appropriation was approved by the County Council, however, due to fiscal constraints, the construction expenditures were approved one year beyond the Board of Education's request. This project is scheduled to be completed September 2024.

Parkland MS Addition (P651911)

Category	Montgomery County Public Schools	Date Last Modified	05/14/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Aspen Hill and Vicinity	Status	Planning Stage

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	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	5,281	3,540	-	-	-
Other	890	-	-	890	-	-	267	623	-	-	-
TOTAL EXPENDITURES	14,638	-	-	14,638	496	3,032	6,323	4,787	-	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	14,638	-	-	14,638	496	3,032	6,323	4,787	-	-	-
TOTAL FUNDING SOURCES	14,638	-	-	14,638	496	3,032	6,323	4,787	-	-	-

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				232	-	-	58	58	58	58	
Energy				88	-	-	22	22	22	22	
NET IMPACT				320	-	-	80	80	80	80	

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	1,240	Year First Appropriation	
Appropriation FY 22 Request	12,508	Last FY's Cost Estimate	14,638
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. The Board of Education, in the amended FY 2019-2024 CIP, requested an FY 2020 appropriation for planning funds. Due to fiscal constraints, the County Council approved a one-year delay for this project. An FY 2021 appropriation was approved for planning funds. This project is scheduled to be completed September 2023.

COORDINATION

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

Pine Crest ES Addition

(P651708)

Category	Montgomery County Public Schools	Date Last Modified	05/15/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Kemp Mill-Four Corners and Vicinity	Status	Planning Stage

Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	703	703	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	1,411	280	1,131	-	-	-	-	-	-	-	-
Construction	6,261	-	5,635	626	626	-	-	-	-	-	-
Other	248	-	248	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	8,623	983	7,014	626	626	-	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	6,732	983	7,014	(1,265)	(1,265)	-	-	-	-	-	-
State Aid	1,891	-	-	1,891	1,891	-	-	-	-	-	-
TOTAL FUNDING SOURCES	8,623	983	7,014	626	626	-	-	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Maintenance				546	91	91	91	91	91	91	91
Energy				216	36	36	36	36	36	36	36
NET IMPACT				762	127	127	127	127	127	127	127

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	-	Year First Appropriation	FY16
Appropriation FY 22 Request	-	Last FY's Cost Estimate	8,623
Cumulative Appropriation	8,623		
Expenditure / Encumbrances	-		
Unencumbered Balance	8,623		

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. An FY 2020 appropriation was approved for the balance of funding for this addition. This project is scheduled to be completed September 2020.

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.

Piney Branch ES Addition

(P651707)

Category	Montgomery County Public Schools	Date Last Modified	05/14/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Silver Spring and Vicinity	Status	Planning Stage

Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

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

TOTAL FUNDING SOURCES	-	-	-	-	-	-	-	-	-	-
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APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	(4,211)	Year First Appropriation	FY19
Appropriation FY 22 Request	-	Last FY's Cost Estimate	4,211
Cumulative Appropriation	4,211		
Expenditure / Encumbrances	-		
Unencumbered Balance	4,211		

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. An FY 2020 appropriation was approved for construction funds. During the planning and design phase of this project, it was determined that there were a number of challenges, including site constraints to complete this project. The KFI assessment for this facility also points to the need for a comprehensive facility upgrades. Therefore, the requested FY 2021-2026 CIP removes the approved expenditures for this addition project and, instead, identifies Piney Branch Elementary School as part of the next set of schools in the Major Capital Projects project. The requested FY 2021-2026 CIP does not include any expenditures for this project; however, future expenditures will be considered as part of the next full CIP cycle.

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	05/15/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Planning Stage

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,426	1,426	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	4,122	4,122	-	-	-	-	-	-	-	-	-
Construction	18,466	5,869	-	12,597	3,847	8,750	-	-	-	-	-
Other	1,100	-	-	1,100	1,100	-	-	-	-	-	-
TOTAL EXPENDITURES	25,114	11,417	-	13,697	4,947	8,750	-	-	-	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	20,327	11,417	-	8,910	160	8,750	-	-	-	-	-
State Aid	4,787	-	-	4,787	4,787	-	-	-	-	-	-
TOTAL FUNDING SOURCES	25,114	11,417	-	13,697	4,947	8,750	-	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				920	-	184	184	184	184	184	
Energy				370	-	74	74	74	74	74	
NET IMPACT				1,290	-	258	258	258	258	258	

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	-	Year First Appropriation	
Appropriation FY 22 Request	-	Last FY's Cost Estimate	25,114
Cumulative Appropriation	25,114		
Expenditure / Encumbrances	-		
Unencumbered Balance	25,114		

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. An FY 2020 appropriation was approved for the balance of funding for this addition. The project is scheduled to be completed September 2020.

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: Maryland-National Capital Park and Planning Commission (M-NCPPC), Department of Environmental Protection, Building Permits Code Review, Fire Marshal, Department of Transportation, Inspections Sediment Control Stormwater Management, and WSSC Permits.

Silver Spring International MS Addition (P651912)

Category	Montgomery County Public Schools	Date Last Modified	05/14/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Silver Spring and Vicinity	Status	Planning Stage

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	3,010	380	1,527	1,103	-	702	401	-	-	-	-
Site Improvements and Utilities	5,799	-	2,349	3,450	-	1,450	2,000	-	-	-	-
Construction	25,131	-	884	24,247	-	2,834	7,413	14,000	-	-	-
Other	1,200	-	-	1,200	-	360	840	-	-	-	-
TOTAL EXPENDITURES	35,140	380	4,760	30,000	-	5,346	10,654	14,000	-	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	35,140	380	4,760	30,000	-	5,346	10,654	14,000	-	-	-
TOTAL FUNDING SOURCES	35,140	380	4,760	30,000	-	5,346	10,654	14,000	-	-	-

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				292	-	-	73	73	73	73	
Energy				108	-	-	27	27	27	27	
NET IMPACT				400	-	-	100	100	100	100	

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	-	Year First Appropriation	FY19
Appropriation FY 22 Request	-	Last FY's Cost Estimate	35,140
Cumulative Appropriation	35,140		
Expenditure / Encumbrances	-		
Unencumbered Balance	35,140		

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. An FY 2020 appropriation was approved for construction funds. This addition project not only will affect the middle school, but also the Sligo Creek Elementary School, since both are on the same site. After considering a number of factors including the cost and operational considerations for this project, the requested FY 2021-2026 CIP includes a one-year delay of this project to allow the school system and the school community an opportunity to explore additional options to address the capacity needs at both schools, as well as the programmatic needs at the middle school. This project, with the one-year delay, is scheduled to be completed September 2023.

COORDINATION

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

Takoma Park MS Addition

(P651706)

Category	Montgomery County Public Schools	Date Last Modified	05/15/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Takoma Park	Status	Planning Stage

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,954	1,954	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	5,465	247	3,957	1,261	1,261	-	-	-	-	-	-
Construction	16,843	-	8,897	7,946	7,946	-	-	-	-	-	-
Other	924	-	924	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	25,186	2,201	13,778	9,207	9,207	-	-	-	-	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	20,229	2,201	13,778	4,250	4,250	-	-	-	-	-	-
State Aid	4,957	-	-	4,957	4,957	-	-	-	-	-	-
TOTAL FUNDING SOURCES	25,186	2,201	13,778	9,207	9,207	-	-	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				1,344	224	224	224	224	224	224	224
Energy				534	89	89	89	89	89	89	89
NET IMPACT				1,878	313	313	313	313	313	313	313

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	-	Year First Appropriation	
Appropriation FY 22 Request	-	Last FY's Cost Estimate	25,186
Cumulative Appropriation	25,186		
Expenditure / Encumbrances	-		
Unencumbered Balance	25,186		

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. An FY 2020 appropriation was approved for the balance of funding for this addition. This project is scheduled to be completed by September 2020.

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.

Watkins Mill HS Early Childhood Center (P652106)

Category	Montgomery County Public Schools	Date Last Modified	05/14/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Gaithersburg and Vicinity	Status	

Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

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

TOTAL FUNDING SOURCES	-	-	-	-	-	-	-	-	-	-
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APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	-	Year First Appropriation	
Appropriation FY 22 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Early childhood programs in Montgomery County Public Schools are targeted to children and families affected by poverty, including children with disabilities, and provides them with additional time to acquire literacy, mathematics, and social/emotional skills for success in school and later learning in life. In MCPS, 65 elementary schools have locally funded PreKindergarten and/or federally funded Head Start classes. MCPS also has two regional early childhood centers, one in Silver Spring and the other in Gaithersburg. The requested FY 2021-2026 CIP includes another early childhood center located at Watkins Mill High School. An FY 2021 appropriation was requested to begin planning for this project. Due to fiscal constraints, the County Council, in the adopted FY 2021-2026 CIP removed all expenditures from this project. This project will be considered in a future CIP.

Westbrook ES Addition (P652107)

Category	Montgomery County Public Schools	Date Last Modified	05/14/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	

Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

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

TOTAL FUNDING SOURCES	-	-	-	-	-	-	-	-	-	-
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APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	-	Year First Appropriation	
Appropriation FY 22 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Projections indicate that enrollment will exceed capacity throughout the six-year planning period at Somerset Elementary School. Due to the small site size and site limitations at Somerset Elementary School, an addition at Westbrook Elementary School is requested to relieve the overutilization at Somerset Elementary School. When Westbrook Elementary School was modernized, a classroom shell was included in the construction project. This request is to build-out the classroom shell to accommodate students from Somerset Elementary School. An FY 2021 appropriation was requested for the build-out of the classroom shell. Due to fiscal constraints, the County Council, in the adopted FY2021-2026 CIP removed all expenditures for this project. This project will be considered in a future CIP.

Walt Whitman HS Addition

(P651704)

Category	Montgomery County Public Schools	Date Last Modified	05/15/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Planning Stage

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,817	1,008	809	-	-	-	-	-	-	-	-
Site Improvements and Utilities	3,954	-	3,954	-	-	-	-	-	-	-	-
Construction	23,588	-	4,294	19,294	8,762	10,532	-	-	-	-	-
Other	1,218	-	-	1,218	1,218	-	-	-	-	-	-
TOTAL EXPENDITURES	30,577	1,008	9,057	20,512	9,980	10,532	-	-	-	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	24,444	1,008	9,057	14,379	3,847	10,532	-	-	-	-	-
State Aid	6,133	-	-	6,133	6,133	-	-	-	-	-	-
TOTAL FUNDING SOURCES	30,577	1,008	9,057	20,512	9,980	10,532	-	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				1,045	-	209	209	209	209	209	
Energy				420	-	84	84	84	84	84	
NET IMPACT				1,465	-	293	293	293	293	293	

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	4,218	Year First Appropriation	FY16
Appropriation FY 22 Request	-	Last FY's Cost Estimate	27,577
Cumulative Appropriation	26,359		
Expenditure / Encumbrances	3,162		
Unencumbered Balance	23,197		

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. An FY 2020 appropriation was approved for construction funds. Additional funding is requested in the FY 2021-2026 CIP to complete this project. An FY 2021 appropriation was approved for the balance of funding. This project is scheduled to be completed September 2021.

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.

Charles W. Woodward HS Reopening (P651908)

Category	Montgomery County Public Schools	Date Last Modified	05/14/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Rockville	Status	Planning Stage

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	8,258	202	5,058	2,998	2,132	866	-	-	-	-	-
Site Improvements and Utilities	22,091	-	-	22,091	8,060	6,575	5,956	750	750	-	-
Construction	93,586	-	-	93,586	31,047	19,917	20,730	10,642	8,782	2,468	-
Other	4,300	-	-	4,300	-	3,150	1,150	-	-	-	-
TOTAL EXPENDITURES	128,235	202	5,058	122,975	41,239	30,508	27,836	11,392	9,532	2,468	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	128,235	202	5,058	122,975	41,239	30,508	27,836	11,392	9,532	2,468	-
TOTAL FUNDING SOURCES	128,235	202	5,058	122,975	41,239	30,508	27,836	11,392	9,532	2,468	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	88,690	Year First Appropriation	FY19
Appropriation FY 22 Request	4,300	Last FY's Cost Estimate	120,235
Cumulative Appropriation	35,245		
Expenditure / Encumbrances	-		
Unencumbered Balance	35,245		

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 approved FY 2019-2024 CIP includes three capital projects to address the overutilization in these areas. The approved 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 approved FY 2019-2024 CIP included funding to expand this facility when it reopens as a high school.

On March 25, 2019, the Board of Education approved that the Northwood High School addition/facility upgrades project be constructed with students off-site and that Northwood High School operate at the Charles W. Woodward High School as a temporary holding facility during the construction period. Therefore, based on the Board's approval, the Woodward facility will be used as a holding center for two years following initial construction of the new Charles W. Woodward High School facility. The addition/facility upgrades for Northwood High School is scheduled to be completed by September 2025. At that time, the Woodward High School facility will be reopened as a new high school. An FY 2021 appropriation was approved for construction funds.

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

ADA Compliance: MCPS (P796235)

Category	Montgomery County Public Schools	Date Last Modified	05/14/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	8,316	6,013	329	1,974	329	329	329	329	329	329	-
Construction	25,077	13,088	6,763	5,226	871	871	871	871	871	871	-
TOTAL EXPENDITURES	33,393	19,101	7,092	7,200	1,200	1,200	1,200	1,200	1,200	1,200	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	33,393	19,101	7,092	7,200	1,200	1,200	1,200	1,200	1,200	1,200	-
TOTAL FUNDING SOURCES	33,393	19,101	7,092	7,200	1,200	1,200	1,200	1,200	1,200	1,200	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)				
Appropriation FY 21 Request		1,200	Year First Appropriation	FY79
Appropriation FY 22 Request		1,200	Last FY's Cost Estimate	30,993
Cumulative Appropriation		26,193		
Expenditure / Encumbrances		17,955		
Unencumbered Balance		8,238		

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 these revisions. An FY 2013 appropriation was approved to begin the assessment of MCPS facilities to comply with the approved revision of Title II of the ADA. An FY 2014 appropriation was approved to continue this level of effort project. An FY 2015 appropriation was approved to continue remediation to address the revisions to Title II of the ADA. An FY 2016 appropriation was approved to continue this level of effort project. An FY 2017 appropriation was approved to complete facility modifications due to the revisions of Title II of the ADA and also to continue to provide accessibility modifications where necessary throughout the school system. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved to continue this level of effort project. An FY 2020 appropriation was approved to continue this level of effort project. An FY 2021 appropriation was approved to address the findings of a comprehensive accessibility evaluation of all MCPS schools conducted by an independent engineering firm over the past two years to assess facilities and collect data. Summarized tables of the data collected can be found on the Department of Facilities Management website.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Advisory Committee for the Handicapped

Asbestos Abatement: MCPS

(P816695)

Category	Montgomery County Public Schools	Date Last Modified	05/14/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	15,072	9,430	806	4,836	806	806	806	806	806	806	-
Construction	7,318	4,763	521	2,034	339	339	339	339	339	339	-
TOTAL EXPENDITURES	22,390	14,193	1,327	6,870	1,145	1,145	1,145	1,145	1,145	1,145	-

FUNDING SCHEDULE (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	22,390	14,193	1,327	6,870	1,145	1,145	1,145	1,145	1,145	1,145	-
TOTAL FUNDING SOURCES	22,390	14,193	1,327	6,870	1,145	1,145	1,145	1,145	1,145	1,145	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	1,145	Year First Appropriation	FY81
Appropriation FY 22 Request	1,145	Last FY's Cost Estimate	20,100
Cumulative Appropriation	15,520		
Expenditure / Encumbrances	14,206		
Unencumbered Balance	1,314		

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. An FY 2020 appropriation was approved to continue this level of effort project. An FY 2021 appropriation was approved to continue asbestos abatement projects at facilities throughout the school system.

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	05/15/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	5,872	2,947	675	2,250	1,125	1,125	-	-	-	-	-
Construction	58,731	36,045	9,936	12,750	6,375	6,375	-	-	-	-	-
TOTAL EXPENDITURES	64,603	38,992	10,611	15,000	7,500	7,500	-	-	-	-	-

FUNDING SCHEDULE (\$000s)											
Contributions	2,475	1,062	1,413	-	-	-	-	-	-	-	-
G.O. Bonds	62,128	37,930	9,198	15,000	7,500	7,500	-	-	-	-	-
TOTAL FUNDING SOURCES	64,603	38,992	10,611	15,000	7,500	7,500	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	7,500	Year First Appropriation	FY07
Appropriation FY 22 Request	7,500	Last FY's Cost Estimate	53,450
Cumulative Appropriation	49,603	Partial Closeout Thru FY19	3,000
Expenditure / Encumbrances	27,340	New Partial Closeout	3,847
Unencumbered Balance	22,263	Total Partial Closeout	6,847

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. 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. An FY 2020 appropriation was approved to continue program and space modifications to schools. An FY 2021 appropriation was approved to continue this project and provide funding for modifications to instructional and support spaces for new or expanded programs, as well as administrative support space for schools. The appropriation also will provide funding for special education facility modifications and reconfiguration of high school classroom spaces to provide additional science laboratories for schools that are overutilized. Finally, this appropriation will provide the balance of funding for the A. Mario Loiederman Middle School 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

Current Revitalizations/Expansions (P926575)

Category	Montgomery County Public Schools	Date Last Modified	05/14/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	34,508	26,922	7,586	-	-	-	-	-	-	-	-
Site Improvements and Utilities	62,674	62,674	-	-	-	-	-	-	-	-	-
Construction	475,454	235,907	116,486	123,061	91,561	31,500	-	-	-	-	-
Other	14,085	14,078	7	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	586,721	339,581	124,079	123,061	91,561	31,500	-	-	-	-	-

FUNDING SCHEDULE (\$000s)											
Contributions	2,500	1,582	918	-	-	-	-	-	-	-	-
Current Revenue: General	44	44	-	-	-	-	-	-	-	-	-
G.O. Bonds	358,372	197,481	67,285	93,606	62,106	31,500	-	-	-	-	-
Recordation Tax	56,630	53,666	660	2,304	2,304	-	-	-	-	-	-
School Facilities Payment	168	-	168	-	-	-	-	-	-	-	-
Schools Impact Tax	55,367	55,367	-	-	-	-	-	-	-	-	-
State Aid	113,640	31,441	55,048	27,151	27,151	-	-	-	-	-	-
TOTAL FUNDING SOURCES	586,721	339,581	124,079	123,061	91,561	31,500	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	-	Year First Appropriation	
Appropriation FY 22 Request	-	Last FY's Cost Estimate	
Cumulative Appropriation	597,549	Partial Closeout Thru FY19	
Expenditure / Encumbrances	-	New Partial Closeout	
Unencumbered Balance	597,549	Total Partial Closeout	

PROJECT DESCRIPTION

This project combines all current revitalization/expansion projects as prioritized by the FACT assessments. An FY 2018 appropriation was approved for construction funds for Seneca Valley HS and Potomac, Maryvale/Carl Sandburg, and Luxmanor elementary schools and planning funds for Tilden/Rock Terrace and Eastern middle schools and Poolesville HS. With regards to Seneca Valley HS, this project will expand the existing school to accommodate 2,400 students. The enrollment at Seneca Valley HS is projected to be 1,499 students by the end of the six-year planning period. With a capacity of 2,400 seats, there will be approximately 900 seats available to 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. An FY 2020 appropriation and amendment to the FY 2019-2024 CIP was requested to expand the scope of the Career and Technology Education program at Seneca Valley High School. Due to fiscal constraints, the Board of Education, instead requested an FY 2019 supplemental appropriation and offsetting reductions of \$7.5 million in expenditures from the PLAR, Restroom Renovations, and Roof Replacement projects to fund the expanded scope of the Career and Technology Education program at Seneca Valley High School. The County Council approved this request. An FY 2021 appropriation was requested for the Maryvale Elementary School/Carl Sandburg Learning Center collocation project for the classroom shell construction to be completed by the 2023-2024 school year. However, due to fiscal constraints, the County Council, in the adopted FY2021-2026 CIP, removed these expenditures.

DISCLOSURES

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

COORDINATION

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

Design and Construction Management

(P746032)

Category	Montgomery County Public Schools	Date Last Modified	05/14/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	95,175	59,327	6,448	29,400	4,900	4,900	4,900	4,900	4,900	4,900	-
TOTAL EXPENDITURES	95,175	59,327	6,448	29,400	4,900	4,900	4,900	4,900	4,900	4,900	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	95,175	59,327	6,448	29,400	4,900	4,900	4,900	4,900	4,900	4,900	-
TOTAL FUNDING SOURCES	95,175	59,327	6,448	29,400	4,900	4,900	4,900	4,900	4,900	4,900	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	4,900	Year First Appropriation	FY74
Appropriation FY 22 Request	4,900	Last FY's Cost Estimate	85,375
Cumulative Appropriation	65,775		
Expenditure / Encumbrances	59,373		
Unencumbered Balance	6,402		

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. An FY 2020 appropriation was approved to continue this level of effort project. An FY 2021 appropriation was approved to continue this level of effort project 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	05/14/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	15,087	9,552	2,935	2,600	750	450	350	350	350	350	-
TOTAL EXPENDITURES	15,087	9,552	2,935	2,600	750	450	350	350	350	350	-

FUNDING SCHEDULE (\$000s)

Current Revenue: General	6,257	4,467	1,030	760	225	135	100	100	100	100	-
G.O. Bonds	5,020	1,275	1,905	1,840	525	315	250	250	250	250	-
Recordation Tax	3,810	3,810	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	15,087	9,552	2,935	2,600	750	450	350	350	350	350	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	750	Year First Appropriation	FY96
Appropriation FY 22 Request	450	Last FY's Cost Estimate	14,027
Cumulative Appropriation	12,487		
Expenditure / Encumbrances	9,992		
Unencumbered Balance	2,495		

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 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. An FY 2020 appropriation and amendment to the adopted FY2019-2024 CIP was approved to fund for the pre-planning of four elementary school addition projects and two middle school addition projects. Also, the appropriation will fund the continuation of the work with external consultants on the new enrollment forecasting methodology and the development of strategic long-range growth managements plans for all clusters. An FY 2021 appropriation was approved for the pre-planning of three addition projects, as well as pre-planning for a number of Board of Education owned or Montgomery County owned facilities that were once former schools that could potentially address the overutilization systemwide in the future.

DISCLOSURES

Expenditures will continue indefinitely.

Fire Safety Code Upgrades

(P016532)

Category	Montgomery County Public Schools	Date Last Modified	05/15/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	3,850	2,870	140	840	140	140	140	140	140	140	-
Construction	22,806	14,746	3,998	4,062	677	677	677	677	677	677	-
TOTAL EXPENDITURES	26,656	17,616	4,138	4,902	817	817	817	817	817	817	-

FUNDING SCHEDULE (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	26,656	17,616	4,138	4,902	817	817	817	817	817	817	-
TOTAL FUNDING SOURCES	26,656	17,616	4,138	4,902	817	817	817	817	817	817	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	817	Year First Appropriation	FY01
Appropriation FY 22 Request	817	Last FY's Cost Estimate	27,117
Cumulative Appropriation	21,754	Partial Closeout Thru FY19	-
Expenditure / Encumbrances	20,106	New Partial Closeout	2,095
Unencumbered Balance	1,648	Total Partial Closeout	2,095

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. An FY 2020 appropriation was approved to continue this level of effort project. An FY 2021 appropriation was approved to continue this project to address code compliance issues systemwide.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Fire Marshal

HVAC (Mechanical Systems) Replacement: MCPS (P816633)

Category	Montgomery County Public Schools	Date Last Modified	05/19/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	34,350	2,000	9,500	22,850	3,000	3,600	3,600	3,150	4,500	5,000	-
Construction	173,369	26,657	43,562	103,150	13,000	16,400	16,400	14,850	19,500	23,000	-
TOTAL EXPENDITURES	207,719	28,657	53,062	126,000	16,000	20,000	20,000	18,000	24,000	28,000	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	189,316	28,657	37,305	123,354	13,354	20,000	20,000	18,000	24,000	28,000	-
State Aid	18,403	-	15,757	2,646	2,646	-	-	-	-	-	-
TOTAL FUNDING SOURCES	207,719	28,657	53,062	126,000	16,000	20,000	20,000	18,000	24,000	28,000	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	16,000	Year First Appropriation	FY81
Appropriation FY 22 Request	20,000	Last FY's Cost Estimate	153,326
Cumulative Appropriation	81,719	Partial Closeout Thru FY19	44,606
Expenditure / Encumbrances	62,465	New Partial Closeout	19,975
Unencumbered Balance	19,254	Total Partial Closeout	64,581

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 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. An FY 2020 appropriation was approved to continue this level of effort project to address mechanical system upgrades and/or replacements of systems at various schools throughout MCPS. An FY 2021 appropriation was requested for mechanical systems upgrades and/or replacements for Clarksburg, Brookhaven, Meadow Hall, and Ronald McNair elementary schools and the fourth phase of Quince Orchard High School. However, due to fiscal constraints, the County Council reduced the FY2021 appropriation by \$9 million less than the Board of Education's request. Therefore, the list shown above will be aligned with the approved funding level for FY2021.

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

FISCAL NOTE

Reflects MCPS correction for funding allocations prior to FY19. FY20 supplemental in State Aid for \$367,850 from the Maryland's Healthy Schools Facility Fund.

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	05/14/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	2,766	1,966	-	800	400	400	-	-	-	-	-
Site Improvements and Utilities	14,644	14,644	-	-	-	-	-	-	-	-	-
Construction	3,200	-	-	3,200	1,600	1,600	-	-	-	-	-
TOTAL EXPENDITURES	20,610	16,610	-	4,000	2,000	2,000	-	-	-	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	20,610	16,610	-	4,000	2,000	2,000	-	-	-	-	-
TOTAL FUNDING SOURCES	20,610	16,610	-	4,000	2,000	2,000	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	2,000	Year First Appropriation	FY97
Appropriation FY 22 Request	2,000	Last FY's Cost Estimate	16,610
Cumulative Appropriation	16,610		
Expenditure / Encumbrances	13,605		
Unencumbered Balance	3,005		

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. An FY 2020 appropriation was approved to continue to address access, circulation, and vehicular and pedestrian traffic issues at various schools throughout the county. An FY 2021 appropriation was approved to continue this level of effort project to address vehicular and pedestrian traffic issues systemwide.

FISCAL NOTE

State Reimbursement: not eligible

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

STEP Committee

Major Capital Projects - Elementary (P652101)

Category	Montgomery County Public Schools	Date Last Modified	05/19/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	10,536	-	2,483	8,053	2,681	1,525	2,775	1,072	-	-	-
Site Improvements and Utilities	22,353	-	-	22,353	1,726	8,425	9,780	2,100	322	-	-
Construction	107,306	-	-	107,306	389	6,727	12,228	32,038	39,255	16,669	-
Other	6,232	-	-	6,232	-	325	1,775	4,132	-	-	-
TOTAL EXPENDITURES	146,427	-	2,483	143,944	4,796	17,002	26,558	39,342	39,577	16,669	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	146,427	-	2,483	143,944	4,796	17,002	26,558	39,342	39,577	16,669	-
TOTAL FUNDING SOURCES	146,427	-	2,483	143,944	4,796	17,002	26,558	39,342	39,577	16,669	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)											
Appropriation FY 21 Request				6,365	Year First Appropriation						
Appropriation FY 22 Request				44,359	Last FY's Cost Estimate						
Cumulative Appropriation				7,536							
Expenditure / Encumbrances				-							
Unencumbered Balance				7,536							

PROJECT DESCRIPTION

MCPS contracted with an external entity to conduct full facility assessments of all schools during the spring and summer of 2018. This provided an important baseline of facility condition information across all school facilities to inform decision making about capital projects, systemic replacements, and other work needed to address facility infrastructure challenges. The Key Facility Indicator (KFI) data was compiled into a public facing website in the spring of 2019. As part of the amended FY 2019-2024 CIP, the superintendent identified the first set of schools to be included in the Major Capital Project project. At the elementary level, the first set of schools identified are Burnt Mills, South Lake, Woodlin, and Stonegate Elementary Schools. An FY 2021 appropriation was requested to begin the architectural planning and design for these first four projects. Burnt Mills, South Lake and Woodlin Elementary Schools have scheduled completion dates of September 2023 and Stonegate Elementary School has a scheduled completion date of January 2024. However, due to fiscal constraints, the County Council, in the adopted FY2021-2026 CIP, approved the completion dates for South Lake, Woodlin, and Stonegate elementary schools one year beyond the Board of Education's request, but maintained the planning funds. South Lake and Woodlin elementary schools now have a scheduled completion date of September 2024 and Stonegate now has a scheduled completion date of January 2025.

Major Capital Projects - Secondary

(P652102)

Category	Montgomery County Public Schools	Date Last Modified	05/19/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	20,635	-	2,647	17,918	3,350	1,143	5,655	6,436	1,176	158	70
Site Improvements and Utilities	48,665	-	-	39,281	8,631	5,334	3,171	3,958	6,884	11,303	9,384
Construction	251,976	-	-	137,020	-	700	10,572	31,237	42,372	52,139	114,956
Other	15,125	-	-	9,535	-	-	750	4,885	-	3,900	5,590
TOTAL EXPENDITURES	336,401	-	2,647	203,754	11,981	7,177	20,148	46,516	50,432	67,500	130,000

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	336,401	-	2,647	203,754	11,981	7,177	20,148	46,516	50,432	67,500	130,000
TOTAL FUNDING SOURCES	336,401	-	2,647	203,754	11,981	7,177	20,148	46,516	50,432	67,500	130,000

APPROPRIATION AND EXPENDITURE DATA (\$000s)											
Appropriation FY 21 Request				10,800	Year First Appropriation						
Appropriation FY 22 Request				116,004	Last FY's Cost Estimate						
Cumulative Appropriation				3,828							
Expenditure / Encumbrances				-							
Unencumbered Balance				3,828							

PROJECT DESCRIPTION

MCPS contracted with an external entity to conduct full facility assessments of all schools during the spring and summer of 2018. This provided an important baseline of facility condition information across all school facilities to inform decision making about capital projects, systemic replacements, and other work needed to address facility infrastructure challenges. The Key Facility Indicator (KFI) data was compiled into a public facing website in the spring of 2019. As part of the amended FY 2019-2024 CIP, the superintendent identified the first set of schools to be included in the Major Capital Project project. At the secondary level, the first set of schools identified are Neelsville Middle School; and, Poolesville, Damascus, Thomas S. Wootton, and Col. Zadok Magruder high schools. An FY 2021 appropriation was approved to begin the architectural planning and design for Neelsville Middle School and Poolesville High School. Neelsville Middle School and Poolesville High School have a scheduled completion date of September 2024. Due to fiscal constraints, the County Council, in the adopted FY2021-2026 CIP, approved the completion dates for Thomas S. Wootton and Damascus high schools one year beyond the Board of Education's request. The scheduled completion date for Damascus High School is September 2026 and for Thomas S. Wootton High School, September 2027. The County Council maintained the completion date for Col. Zadok Magruder High School of September 2027.

Outdoor Play Space Maintenance Project

(P651801)

Category	Montgomery County Public Schools	Date Last Modified	05/14/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Planning Stage

Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	1,465	500	425	540	90	90	90	90	90	90	-
Construction	5,485	1,576	1,749	2,160	360	360	360	360	360	360	-
TOTAL EXPENDITURES	6,950	2,076	2,174	2,700	450	450	450	450	450	450	-

FUNDING SCHEDULE (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Current Revenue: General	375	375	-	-	-	-	-	-	-	-	-
G.O. Bonds	6,575	1,701	2,174	2,700	450	450	450	450	450	450	-
TOTAL FUNDING SOURCES	6,950	2,076	2,174	2,700	450	450	450	450	450	450	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	450	Year First Appropriation	FY18
Appropriation FY 22 Request	450	Last FY's Cost Estimate	4,250
Cumulative Appropriation	4,250		
Expenditure / Encumbrances	2,437		
Unencumbered Balance	1,813		

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. An FY 2020 appropriation and amendment to the FY 2019-2024 CIP was requested to continue this project to address outdoor program/play areas, particularly at elementary schools with compromised sites. This appropriation also would have funded needs related to maintenance and replacement of high school athletic fields, both artificial turf and natural grass fields. However, due to fiscal constraints, the County Council did not fund the Board's request, and therefore, no additional funding is included in this project beyond the approved FY2019-2024 CIP funding level. An FY 2020 appropriation was approved at the level included in the FY 2019-2024 CIP. An FY 2021 appropriation was approved to continue to address outdoor program/play areas, as well as to address the maintenance and replacement of high school athletic fields, both artificial turf and natural grass fields.

Planned Life Cycle Asset Repl: MCPS (P896586)

Category	Montgomery County Public Schools	Date Last Modified	05/19/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	19,647	5,447	2,100	12,100	1,500	2,100	1,500	1,500	2,500	3,000	-
Site Improvements and Utilities	15,445	10,445	500	4,500	500	500	500	500	1,250	1,250	-
Construction	150,157	80,621	10,136	59,400	8,000	9,400	8,000	8,000	12,250	13,750	-
TOTAL EXPENDITURES	185,249	96,513	12,736	76,000	10,000	12,000	10,000	10,000	16,000	18,000	-

FUNDING SCHEDULE (\$000s)											
Aging Schools Program	4,671	4,036	635	-	-	-	-	-	-	-	-
G.O. Bonds	177,157	88,850	12,307	76,000	10,000	12,000	10,000	10,000	16,000	18,000	-
Qualified Zone Academy Funds	3,926	3,627	299	-	-	-	-	-	-	-	-
State Aid	(505)	-	(505)	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	185,249	96,513	12,736	76,000	10,000	12,000	10,000	10,000	16,000	18,000	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	10,000	Year First Appropriation	FY89
Appropriation FY 22 Request	12,000	Last FY's Cost Estimate	147,553
Cumulative Appropriation	112,127	Partial Closeout Thru FY19	5,805
Expenditure / Encumbrances	-	New Partial Closeout	4,900
Unencumbered Balance	112,127	Total Partial Closeout	10,705

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 2019 appropriation was approved to continue this level of effort project. FY 2019 supplemental appropriation and offsetting reductions of \$2.5 million were approved from this project to the current revitalization/expansion project for Seneca Valley High School. An FY 2020 appropriation and amendment to the adopted FY2019-2024 CIP was approved to address building systems such as physical education facility/field improvements, school facility exterior resurfacing, partitions, doors, lighting, bleachers, communication systems, and flooring. An FY 2021 appropriation was requested to continue this level of effort project. However, due to fiscal constraints, the County Council, in the adopted FY2021-2026 CIP reduced the FY 2021 appropriation by \$5.185 million less than the Board of Education's request. For a list of projects completed during the summer of 2019, see Appendix K of the FY 2021 Educational Facilities Master Plan.

COST CHANGE

FY20 supplemental for \$96,000 in Qualified Zone Academy Funds.

FISCAL NOTE

Reflects MCPS correction for funding allocations prior to FY19. FY20 supplemental for \$96,000 in Qualified Zone Academy Funds.

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

Relocatable Classrooms

(P846540)

Category	Montgomery County Public Schools	Date Last Modified	05/15/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	6,475	4,725	-	1,750	750	500	500	-	-	-	-
Construction	67,586	49,155	4,181	14,250	5,250	4,500	4,500	-	-	-	-
TOTAL EXPENDITURES	74,061	53,880	4,181	16,000	6,000	5,000	5,000	-	-	-	-

FUNDING SCHEDULE (\$000s)											
Current Revenue: General	67,906	47,311	4,595	16,000	6,000	5,000	5,000	-	-	-	-
Recordation Tax	6,155	6,569	(414)	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	74,061	53,880	4,181	16,000	6,000	5,000	5,000	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	-	Year First Appropriation	FY84
Appropriation FY 22 Request	5,000	Last FY's Cost Estimate	63,061
Cumulative Appropriation	64,061		
Expenditure / Encumbrances	52,135		
Unencumbered Balance	11,926		

PROJECT DESCRIPTION

For the 2019-2020 school year, MCPS has a total of 553 relocatable classrooms. Of the 553 relocatables, 434 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 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. An FY 2019 supplemental appropriation was approved for \$5 million to accelerate the FY 2020 appropriation request for the placement of relocatables classrooms for the 2019-2020 school year to address enrollment growth and overutilization at schools throughout the county. An FY 2020 supplemental appropriation was approved for \$6 million to accelerate the FY 2021 appropriation request to ensure placement of relocatable classrooms for the 2020-2021 school year.

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 relocatable classrooms by the start of the 2018-2019 school year. Funding switch in FY19 and in FY20 to reduce Current Revenue: General and increase Recordation Tax. FY20 supplemental appropriation for \$6.0 million in Current Revenue: General to accelerate the FY21 appropriation request in FY20 to enter into contracts to allow for the placement of relocatable classrooms by the start of the 2020-2021 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	05/19/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	6,437	1,987	1,200	3,250	500	550	550	550	550	550	-
Construction	35,598	12,152	9,243	14,203	1,953	2,450	2,450	2,450	2,450	2,450	-
TOTAL EXPENDITURES	42,035	14,139	10,443	17,453	2,453	3,000	3,000	3,000	3,000	3,000	-

FUNDING SCHEDULE (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	42,035	14,139	10,443	17,453	2,453	3,000	3,000	3,000	3,000	3,000	-
TOTAL FUNDING SOURCES	42,035	14,139	10,443	17,453	2,453	3,000	3,000	3,000	3,000	3,000	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

		Year First Appropriation	FY05
Appropriation FY 21 Request	2,453	Last FY's Cost Estimate	41,775
Appropriation FY 22 Request	3,000	Partial Closeout Thru FY19	-
Cumulative Appropriation	24,582	New Partial Closeout	2,193
Expenditure / Encumbrances	17,753	Total Partial Closeout	2,193
Unencumbered Balance	6,829		

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. An FY 2019 supplemental appropriation and offsetting reductions of \$2 million were approved from this project to the current revitalization/expansion project for Seneca Valley High School. An FY 2020 appropriation and amendment to the adopted FY2019-2024 CIP was approved to address restroom facilities throughout the school system including plumbing fixtures, accessories, and room finish materials. An FY 2021 appropriation of \$3 million was requested to continue this level of effort project and address restroom facilities systemwide. However, due to fiscal constraints, the County Council, in the adopted FY2021-2026 CIP, reduced the appropriation by \$547,000 less than the Board of Education's request.

Roof Replacement: MCPS

(P766995)

Category	Montgomery County Public Schools	Date Last Modified	05/19/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	11,100	-	3,550	7,550	950	1,200	1,000	1,000	1,600	1,800	-
Construction	109,375	23,052	27,873	58,450	7,050	9,800	9,000	9,000	10,400	13,200	-
TOTAL EXPENDITURES	120,475	23,052	31,423	66,000	8,000	11,000	10,000	10,000	12,000	15,000	-

FUNDING SCHEDULE (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	107,975	23,052	22,433	62,490	4,490	11,000	10,000	10,000	12,000	15,000	-
State Aid	12,500	-	8,990	3,510	3,510	-	-	-	-	-	-
TOTAL FUNDING SOURCES	120,475	23,052	31,423	66,000	8,000	11,000	10,000	10,000	12,000	15,000	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	8,000	Year First Appropriation	FY76
Appropriation FY 22 Request	11,000	Last FY's Cost Estimate	103,934
Cumulative Appropriation	54,475	Partial Closeout Thru FY19	13,305
Expenditure / Encumbrances	38,182	New Partial Closeout	6,459
Unencumbered Balance	16,293	Total Partial Closeout	19,764

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 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. An FY 2019 supplemental appropriation and offsetting reductions of \$3 million were approved from this project to the current revitalization/expansion project for Seneca Valley High School. An FY 2020 appropriation was approved to continue this level of effort project for partial and full roof replacement projects at various schools throughout the county. An FY 2021 appropriation was requested for full and/or partial roof replacements at Bethesda and Damascus elementary schools, Kingsview, John Poole, and Westland middle schools. However, due to fiscal constraints, the County Council, in the adopted FY2021-2026 CIP reduced the FY2021 appropriation by \$4 million less than the Board of Education's request. Therefore, the project list noted above will be aligned with the FY2021 approved expenditures.

FISCAL NOTE

Reflects MCPS correction for funding allocations prior to FY19.

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	05/15/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	4,665	2,550	890	1,225	500	275	150	100	100	100	-
Construction	58,507	17,318	16,488	24,701	10,208	5,443	3,350	1,900	1,900	1,900	-
TOTAL EXPENDITURES	63,172	19,868	17,378	25,926	10,708	5,718	3,500	2,000	2,000	2,000	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	55,752	15,826	14,000	25,926	10,708	5,718	3,500	2,000	2,000	2,000	-
State Aid	7,420	4,042	3,378	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	63,172	19,868	17,378	25,926	10,708	5,718	3,500	2,000	2,000	2,000	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	10,558	Year First Appropriation	FY92
Appropriation FY 22 Request	5,718	Last FY's Cost Estimate	51,518
Cumulative Appropriation	37,396		
Expenditure / Encumbrances	-		
Unencumbered Balance	37,396		

PROJECT DESCRIPTION

This project addresses four aspects of security throughout Montgomery County Public Schools, 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. An FY 2020 supplemental appropriation of \$1.772 million was approved from the State as part of the School Safety Grant program. An FY 2020 appropriation and amendment to the adopted FY2019-2024 CIP was approved to address technology upgrades to various existing security systems, as well as provide secure entrance vestibules and guided building access for schools that currently do not have these features. An FY 2021 appropriation was approved to continue the work in this project.

FISCAL NOTE

State Reimbursement: not eligible. FY20 state grant in the amount of \$1,772,000 from the State of Maryland School Safety Grant Program. Additional FY20 state grant in the amount of \$1,462,000 from the State of Maryland School Safety Grant Program - round II.

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	05/15/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	8,552	4,520	576	3,456	576	576	576	576	576	576	-
Site Improvements and Utilities	2,047	2,047	-	-	-	-	-	-	-	-	-
Construction	1,681	1,603	78	-	-	-	-	-	-	-	-
Other	580	300	40	240	40	40	40	40	40	40	-
TOTAL EXPENDITURES	12,860	8,470	694	3,696	616	616	616	616	616	616	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	12,860	8,470	694	3,696	616	616	616	616	616	616	-
TOTAL FUNDING SOURCES	12,860	8,470	694	3,696	616	616	616	616	616	616	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	616	Year First Appropriation	FY07
Appropriation FY 22 Request	616	Last FY's Cost Estimate	11,628
Cumulative Appropriation	9,367		
Expenditure / Encumbrances	8,054		
Unencumbered Balance	1,313		

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. An FY 2020 appropriation was approved to continue this level of effort project. An FY 2021 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	05/15/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	474,494	291,514	33,559	149,421	21,868	24,143	26,746	26,664	25,000	25,000	-
TOTAL EXPENDITURES	474,494	291,514	33,559	149,421	21,868	24,143	26,746	26,664	25,000	25,000	-

FUNDING SCHEDULE (\$000s)

Current Revenue: General	220,493	73,576	34,095	112,822	9,545	14,542	22,557	21,502	22,338	22,338	-
Federal Aid	22,597	22,015	582	-	-	-	-	-	-	-	-
Recordation Tax	231,404	195,923	(1,118)	36,599	12,323	9,601	4,189	5,162	2,662	2,662	-
TOTAL FUNDING SOURCES	474,494	291,514	33,559	149,421	21,868	24,143	26,746	26,664	25,000	25,000	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	21,868	Year First Appropriation	FY03
Appropriation FY 22 Request	24,143	Last FY's Cost Estimate	423,016
Cumulative Appropriation	323,767		
Expenditure / Encumbrances	289,729		
Unencumbered Balance	34,038		

PROJECT DESCRIPTION

The Technology Modernization (Tech Mod) project is a key component of the Montgomery County Public School strategic technology plan, Educational Technology for 21st Century Learning. This plan builds upon the following four goals: students will use technology to become actively engaged in learning, schools will address the digital divide through equitable access to technology, staff will improve technology skills through professional development, and staff will use technology to improve productivity and results. An FY 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. An FY 2020 appropriation was approved to continue this project; however, due to fiscal constraints, the County Council shifted expenditures from FY 2021 and FY 2022 to FY 2023 and FY 2024. An FY 2021 appropriation was approved to continue this project and provide technology modernization to schools throughout the system. However, due to fiscal constraints, the County Council, in the adopted FY2021-2026 CIP, reduced the FY2021 and FY2022 expenditures for this project.

FISCAL NOTE

FY19 and FY20 funding switch between Recordation Tax and Current Revenue General for \$10,296,000 and 6,280,000 respectively. FY21 reduction in Current Revenue: General for \$3.616 million and in FY22 for \$1.0 million with the assumption that in FY21 there will be \$1.2 million in Federal E-Rate.

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.

PART III: Capital Improvements Projects To Be Closed Out

The following capital projects are closed out effective 30-Jun-2020, and the appropriation for each project is decreased by the amount of the project's unencumbered balance.

Project Number	Project Name
P796222	Energy Conservation: MCPS
P886536	Future Revitalizations/Expansions
P006503	Indoor Air Quality Improvements: MCPS
P651913	Major Capital Projects
P136510	Modifications to Holding, Special Education & Alte
P916587	Rehab/Reno.Of Closed Schools- RROCS
P876544	Stadium Lighting
P651519	Albert Einstein Cluster HS Solution
P651916	Bethesda Area Elementary Schools Solution
P651714	East Silver Spring ES Addition
P652004	Francis Scott Key MS Solution
P651915	Judith A. Resnik ES Solution
P651707	Piney Branch ES Addition
P651914	Somerset ES Solution
P651703	Woodlin ES Addition

PART IV: Capital Improvements Projects: Partial Closeout (in \$000s)

Partial Closeout of the following capital project is effective 30-Jun-2020

Project Name (Project Number)	Amt (In \$000)
Building Modifications and Program Improvements (P076506)	3,847
Current Revitalizations/Expansions (P926575)	24,981
Fire Safety Code Upgrades (P016532)	2,095
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	19,975
Planned Life Cycle Asset Repl: MCPS (P896586)	4,900
Restroom Renovations (P056501)	2,193
Roof Replacement: MCPS (P766995)	6,459
