#2 - MCPS CIP amendments and Capital Budget: this resolution requires 6 affirmative votes.

Resolution No.:

19-120

Introduced:

May 23, 2019

Adopted:

May 23, 2019

COUNTY COUNCIL FOR MONTGOMERY COUNTY, MARYLAND

By: County Council

SUBJECT: Approval of Amendments to the Approved FY 2019-2024 Capital Improvements

Program, and Approval of and Appropriation for the FY 2020 Capital Budget of the

Montgomery County Public School System

Background

- 1. As required by the Education Article, Sections 5-306, 5-101, and 5-102 of the Maryland Code, the Board of Education sent to the County Executive a FY 2020 capital budget and amendments to the approved FY 2019-2024 capital improvements program for the Montgomery County Public School system.
- 2. Section 302 of the County Charter requires the County Executive to send to the County Council by January 15 in each even-numbered calendar year a 6-year capital improvements program, which the County Executive did on January 16, 2018 for the 6-year period FY 2019-2024. Section 302 requires the affirmative vote of at least 5 Councilmembers to approve or modify the Executive's Recommended Capital Improvements Program. On May 24, 2018, the Council approved a Capital Improvements Program for FY 2019-2024 in Resolution 18-1136 which was superseded by Resolution 18-1164 on June 19, 2018. After the Council approves a Capital Improvements Program, Section 302 permits the Council to amend it at any time with the affirmative vote of at least 6 Councilmembers.
- 3. Section 303 of the County Charter requires the County Executive to send to the County Council by January 15 in each year a recommended capital budget, which the County Executive did on January 15, 2019 for FY 2020. The Executive also made recommendations with regard to the Board of Education's requested amendments to the approved FY 2019-2024 Capital Improvements Program in his transmittal dated January 15, 2019.
- 4. As required by Section 304 of the County Charter, the County Council held public hearings on the capital budget for FY 2020 and on requested amendments to the Approved Capital Improvements Program for FY 2019-2024.

Action

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

- For FY 2020, the Council approves the Capital Budget for the Montgomery County Public Schools and appropriates the amounts by project, which are shown in part I. The amounts reflected in the column labeled "FY 2020 Appropriation" represents the change in total appropriation for a specific project; the total appropriation as of FY 2020 is reflected in the column labeled "Total Appropriation."
- 2. The expenditure of funds for each item in the capital budget must comply with all restrictions and requirements in the project description form for that item, as the form is contained in the approved Capital Improvements Program as amended by this resolution, and as the Capital Improvements Program is amended by the Council under Charter Section 302 after this resolution is adopted.
- 3. This resolution reappropriates the appropriations made in prior years for all capital projects:
 - a) except as specifically reflected elsewhere in this resolution;
 - b) in the amounts and for the purposes specified in the approved Capital Improvements Program for FY 2019-2024; and
 - c) to the extent that those appropriations are not expended or encumbered.
- 4. The Council approves those projects shown in Part II as amendments to the Approved FY 2019-2024 Capital Improvements Program.
- 5. The Council approves the close out of the projects in part III.
- 6. The Council approves the partial closeout of the projects in part IV.
- 7. If a sign recognizing the contribution of any Federal, State, or local government or agency is displayed at any project for which funds are appropriated in this resolution, as a condition of spending those funds each sign must also expressly recognize the contribution of the County and the County's taxpayers.

This is a correct copy of Council action.

Megan Davey Limarza Esq.

Clerk of the Council.

PART I: FY20 Capital Budget for Montgomery County Public Schools

The appropriations for FY20 in this Part are made to implement the projects in the Capital Improvements Program for FY19 - FY24. When the total appropriation for a project includes State funds, the total appropriation for the project is contingent on the availability of funds from the State.

Project Name (Project Number)	FY20 Appropriation	Cumulative Appropriation	Total Appropriation
ADA Compliance: MCPS (P796235)	1,200,000	24,993,000	26,193,000
Asbestos Abatement: MCPS (P816695)	1,145,000	14,375,000	15,520,000
Building Modifications and Program Improvements (P076506)	6,333,000	47,117,000	53,450,000
Design and Construction Management (P746032)	4,900,000	60,875,000	65,775,000
Facility Planning: MCPS (P966553)	1,200,000	11,287,000	12,487,000
Fire Safety Code Upgrades (P016532)	817,000	23,032,000	23,849,000
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	25,000,000	76,326,000	101,326,000
Improved (Safe) Access to Schools (P975051)	2,000,000	14,610,000	16,610,000
Major Capital Projects (P651913)	10,197,000	0	10,197,000
Outdoor Play Space Maintenance Project (P651801)	1,750,000	2,500,000	4,250,000
Planned Life Cycle Asset Repl: MCPS (P896586)	15,000,000	101,931,000	116,931,000
Restroom Renovations (P056501)	6,500,000	20,275,000	26,775,000
Roof Replacement: MCPS (P766995)	12,000,000	48,934,000	60,934,000
School Security Systems (P926557)	13,002,000	21,160,000	34,162,000
Stormwater Discharge & Water Quality Mgmt: MCPS (P956550)	616,000	8,751,000	9,367,000
Technology Modernization (P036510)	25,366,000	295,307,000	320,673,000
Clarksburg Cluster ES #9 (New) (P651901)	2,981,000	0	2,981,000
Col. E. Brooke Lee MS Addition/Facility Upgrade (P651910)	52,193,000	3,921,000	56,114,000
Cresthaven ES Addition (P651902)	847,000	. 0	847,000
Crown HS (New) (P651909)	6,306,000	0	6,306,000
East Silver Spring ES Addition (P651714)	(320,000)	320,000	0
Highland View ES Addition (P652001)	775,000	0	775,000
John F. Kennedy HS Addition (P651906)	15,793,000	3,875,000	19,668,000
Lake Seneca ES Addition (P652002)	875,000	0	875,000
Montgomery Knolls ES Addition (P651709)	278,000	6,327,000	6,605,000
Pine Crest ES Addition (P651708)	248,000	8,375,000	8,623,000
Piney Branch ES Addition (P651707)	3,718,000	493,000	4,211,000
Roscoe Nix ES Addition (P651903)	590,000	0	590,000

PART I: FY20 Capital Budget for Montgomery County Public Schools

The appropriations for FY20 in this Part are made to implement the projects in the Capital Improvements Program for FY19 - FY24. When the total appropriation for a project includes State funds, the total appropriation for the project is contingent on the availability of funds from the State.

Project Name (Project Number)	FY20 Appropriation	Cumulative Appropriation	Total Appropriation
Silver Spring International MS Addition (P651912)	32,130,000	3,010,000	35,140,000
Takoma Park MS Addition (P651706)	924,000	24,262,000	25,186,000
Thomas W. Pyle MS Addition (P651705)	1,100,000	24,014,000	25,114,000
Thurgood Marshall ES Addition (P652003)	630,000	0	630,000
Walt Whitman HS Addition (P651704)	20,588,000	5,771,000	26,359,000
Total - Montgomery County Public Schools	266,682,000	851,841,000	1,118,523,000

Resolution No: 19-120

PART II: Revised Projects

The projects described in this section were amended from, or were not included among, the projects approved by the County Council as they appeared in the Approved FY19 - FY24 Capital Improvements Program (CIP) as of June 19, 2018. These projects are approved.

Project Number	Project Name
P926575	Current Revitalizations/Expansions
P966553	Facility Planning: MCPS
P651913	Major Capital Projects
P896586	Planned Life Cycle Asset Repl: MCPS
P056501	Restroom Renovations
P766995	Roof Replacement: MCPS
P926557	School Security Systems
P036510	Technology Modernization
P651519	Albert Einstein Cluster HS Solution
P651515	Blair G. Ewing Center Relocation
P651908	Charles W. Woodward HS Reopening
P651909	Crown HS (New)
P651714	East Silver Spring ES Addition
P652004	Francis Scott Key MS Solution
P652001	Highland View ES Addition
P651915	Judith A. Resnik ES Solution
P652002	Lake Seneca ES Addition
P651907	Northwood HS Addition/Facility Upgrades
P651911	Parkland MS Addition
P651904	Ronald McNair ES Addition
P652003	Thurgood Marshall ES Addition
P076510	MCPS Funding Reconciliation
P896536	State Aid Reconciliation



Current Revitalizations/Expansions (P926575)

	lontgomery Co	unty Pub	olic Schools		Date	e Last M	odified				21/19		
	ountywide				Adn	ninisterin	g Agenc	y		Pub	lic Schoo	ols	
Planning Area C	ountywide				Status						going		
		Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24		yond 'ears
			EXPEND	ITURE S	CHEDUI	LE (\$000	Os)						
Planning, Design and Supervision		35,604	21,750	9,752	4,102	4,102	-	-	-			-	
Site Improvements and Utilities		64,176	38,369	15,238	10,569	7,668	2,901	-	-		-	-	
Construction		496,839	159,670	19,794	317,375	108,654	85,660	91,561	31,500		-	-	
Other		15,083	4,630	7	10,446	3,538	6,908	-	-		-	•	
TOTAL EXPEND	ITURES 61	11,702	224,419	44,791	342,492	123,962	95,469	91,561	31,500	•	-	-	
			FUNDIN	NG SCHE	DULE (\$000s)							
Contributions		2,500	1,582	918		-	-		-	-	-	-	
Current Revenue: General		44	6,725	(6,681)	-	-			•	-	-	-	-
G.O. Bonds	4	143,901	149,029	66,507	228,365	74,993	32,615	89,257	31,50	00	-	-	-
Recordation Tax		37,037	8,940	(1,992)	30,089	18,768	9,017	2,304	1	-	-	-	-
School Facilities Payment		168	-	168	-	-	-		-	-	-	-	-
Schools Impact Tax		38,738	47,445	(14,129)	5,422	5,422	-		-	-	-	-	-
State Aid		89,314	10,698	-	78,616	24,779	53,837				-	-	-
TOTAL FUNDING SOU	JRCES 61	1,702	224,419	44,791	342,492	123,962	95,469	91,561	31,50	0	-	-	-
		OPER	RATING B	UDGET I	MPACT	(\$000s)							
Maintenance				·	1,33	0 665	665	-	-	-		-	
Energy					49	6 248	248	-	-	-		-	
" NET IM	IPACT				1,820	6 913	913	-	-	-		-	
	APP	ROP	RIATION	AND EXI	PENDIT	URE D	ATA (\$	000s)					
Appropriation FY 20 Request			•		Year First Ap	ppropriation	1						
Cumulative Appropriation			622,530 L			Last FY's Cost Estimate				717,342			
Expenditure / Encumbrances			26,134	oseout Thru FY18					29,514				

PROJECT DESCRIPTION

Unencumbered Balance

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 accommodates students from Clarksburg and Northwest highs 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 m

New Partial Closeout

Total Partial Closeout

596,396

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

113.428

142.942

Transportation, Sediment Control, Stormwater Management, WSSC Permits



Facility Planning: MCPS (P966553)

Category **SubCategory Planning Area**

Planning, Design and Supervision

Montgomery County Public Schools

Countywide

Date Last Modified Administering Agency

Status

05/16/19 Public Schools

Ongoing

Countywide

TOTAL EXPENDITURES	14,027	8,237	1,940	3,850	860	1,450	460	380	350	350	-	
sign and Supervision	14,027	8,237	1,940	3,850	860	1,450	460	380	350	350	-	
		EXPEND	ITURE SC	HEDU	LE (\$00	0s)						
	Total	Thru FY18	Rem FY18	6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	6 Years	

FUNDING SCHEDULE (\$000s)

TOTAL FUNDING SOURCES	14,027	8,237	1,940	3,850	860	1,450	460	380	350	350	-
Recordation Tax	885	885	-	-	-	-	-	-	-	-	-
G.O. Bonds	7,197	1,275	4,030	1,892	380	420	322	270	250	250	-
Current Revenue: General	5,945	6,077	(2,090)	1,958	480	1,030	138	110	100	100	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Request	1,200	Year First Appropriation	FY96
Cumulative Appropriation	11,287	Last FY's Cost Estimate	13,277
Expenditure / Encumbrances	-	·	
Unencumbered Balance	11,287		

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.

DISCLOSURES

Expenditures will continue indefinitely.



Major Capital Projects (P651913)

TOTAL EXPENDITURES 119,969

Category **SubCategory Planning Area** Montgomery County Public Schools

Countywide Countywide **Date Last Modified Administering Agency**

4.663

4.999

42,063

Status

114.969

05/16/19 Public Schools Planning Stage

Total Thru FY18 Rem FY18 FY 19 FY 20 FY 21 FY 22 FY 23 FY 24 Total **EXPENDITURE SCHEDULE (\$000s)** 10.197 4,197 1,200 1,800 1,500 1,500 Planning, Design and Supervision 10.197 23,653 23 653 2.163 2.500 12.690 6.300 Site Improvements and Utilities 27,873 86,119 81.119 1,300 699 51.247 5.000 Construction

FUNDING SCHEDULE (\$000s)

G.O. Bonds	119,969	-	-	114,969	-	4,197	4,663	4,999	42,063	59,047	5,000
TOTAL FUNDING SOURCES	119,969	-	•	114,969	-	4,197	4,663	4,999	42,063	59,047	5,000

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Request Cumulative Appropriation Expenditure / Encumbrances Unencumbered Balance

10,197

Year First Appropriation Last FY's Cost Estimate

59,047

5.000

119,969

PROJECT DESCRIPTION

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

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

As part of the amended FY 2019-2024 CIP, the Board of Education identified the following schools to begin the planning process as part of the Major Capital Projects: Burnt Mills, South Lake, Stonegate, and Woodlin elementary schools; Neelsville Middle School; and Damascus, Col. Zadok Magruder, Poolesville, and Thomas S. Wootton high schools.

During the County Council's review of the Board of Education's requested FY 2019-2024 amended CIP, due to fiscal constraints, some expenditures for this project were shifted into the outyears of the CIP. An FY 2020 appropriation was approved to begin planning for the schools identified above. Supplement B of the Superintendent's Recommended FY 2020 Capital Budget and Amended FY2019-2024 CIP provides additional detail for this project.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION



Planned Life Cycle Asset Repl: MCPS (P896586)

Category **SubCategory** Montgomery County Public Schools

Date Last Modified Administering Agency 05/22/19 **Public Schools** Ongoing

10,000

10,000

Planning Area

Construction

Planning, Design and Supervision

Site Improvements and Utilities

Countywide Countywide

TOTAL EXPENDITURES 147,553

Status

52,851

FY 19 FY 23 Beyond Rem FY18 Thru FY18 FY 20 FY 21 FY 22 FY 24 Total EXPENDITURE SCHEDULE (\$000s) 1,500 1,500 13.247 4,947 8,300 2,100 800 900 1,500 13,645 10,945 2,700 500 500 350 350 500 500 120,661 74,279 4,531 41,851 2,351 12,400 5,100 6,000 8,000 8,000

4,351

15,000

6,250

7,250

FUNDING SCHEDULE (\$000s)

4,531

90,171

The state of the s											
Aging Schools Program	6,671	6,036	32	603	603	-	-	-	-	-	-
G.O. Bonds	134,657	78,113	4,296	52,248	3,748	15,000	6,250	7,250	10,000	10,000	-
Qualified Zone Academy Funds	6,123	5,920	203	-	-	-	-	-	-	-	-
State Aid	102	102	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	147,553	90,171	4,531	52,851	4,351	15,000	6,250	7,250	10,000	10,000	

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Request	15,000	Year First Appropriation	FY89
Cumulative Appropriation	101,931	Last FY's Cost Estimate	147,352
Expenditure / Encumbrances	186,146	Partial Closeout Thru FY18	2,903
Unencumbered Balance	(84,215)	New Partial Closeout	2,902
		Total Partial Closeout	5.805

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 2017 appropriation was approved to address facility components in school facilities that have reached the end of their life-cycle. An FY 2017 supplemental appropriation of \$578,000 was approved through the state's QZAB program. An FY 2018 appropriation was approved to continue this project. An FY 2018 supplemental appropriation in the amount of \$604,000 was approved as part of the state's ASP program and \$603,000 was approved as part of the state's QZAB program. An FY 2019 appropriation was approved to continue this level of effort project. 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. For a list of projects completed during the summer of 2018, see Appendix K of the FY 2020 Educational Facilities Master Plan.

COST CHANGE

FY20 BOE requested amendment to shift \$2,500,000 in GO Bonds to Seneca Valley HS Current Rev/Ex.

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



Restroom Renovations (P056501)

Category SubCategory Montgomery County Public Schools

35,695

14,273

15,778

Countywide

Date Last Modified Administering Agency 05/21/19
Public Schools
Ongoing

4,225

5,000

4,225

5,000

2,200

2.750

Planning Area

Construction

Planning, Design and Supervision

Countywide

TOTAL EXPENDITURES 41,775

Status

20.925

25,500

ĺ	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years		
	EXPENDITURE SCHEDULE (\$000s)												
	6,080	1,505	-	4,575	775	1,200	500	550	775	775			

4.000

5,300

2,250

6.500

FUNDING SCHEDULE (\$000s)

G.O. Bonds	41,775	15,778	497	25,500	4,000	6,500	2,250	2,750	5,000	5,000	-
TOTAL FUNDING SOURCES	41,775	15,778	497	25,500	4,000	6,500	2,250	2,750	5,000	5,000	

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Request	6,500	Year First Appropriation	FY05
Cumulative Appropriation	20,275	Last FY's Cost Estimate	40,775
Expenditure / Encumbrances	15,778		
Unencumbered Balance	4,497		

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.

COST CHANGE

FY20 BOE requested amendment to shift \$2,000,000 in GO Bonds to Seneca Valley HS Current Rev/Ex.



Roof Replacement: MCPS (P766995)

Category SubCategory

Planning, Design and Supervision

TOTAL EXPENDITUR

Montgomery County Public Schools

Date Last Modified Administering Agency 05/22/19 Public Schools Ongoing

Planning Area

Construction

Countywide Countywide

Status

	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years		
	EXPENDITURE SCHEDULE (\$000s)												
	10,300	850	-	9,450	1,550	2,000	500	1,000	2,200	2,200			
	93,634	18,885	17,699	57,050	9,950	10,000	5,500	8,000	11,800	11,800	-		
RES	103,934	19,735	17,699	66,500	11,500	12,000	6,000	9,000	14,000	14,000	-		

FUNDING SCHEDULE (\$000s)

TOTAL FUNDING SOURCES	103,934	19,735	17,699	66,500	11,500	12,000	6,000	9,000	14,000	14,000	-
State Aid	11,247	-	6,481	4,766	2,731	2,035	-	-	-	-	-
G.O. Bonds	92,687	19,735	11,218	61,734	8,769	9,965	6,000	9,000	14,000	14,000	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Request	12,000	Year First Appropriation	FY76
Cumulative Appropriation	48,934	Last FY's Cost Estimate	113,586
Expenditure / Encumbrances	79,161	Partial Closeout Thru FY18	6,653
Unencumbered Balance	(30,227)	New Partial Closeout	6,652
		Total Partial Closeout	13,305

PROJECT DESCRIPTION

The increasing age of buildings has created a backlog of work to replace roofs on their expected 20 year life cycle. Roofs are replaced when schools are not in session, and are scheduled during the summer. This is an annual request, funded since FY 1976. An FY 2017 appropriation was approved for partial roof replacements at Ashburton, Broad Acres, Fallsmead, Forest Knolls, Georgian Forest, Meadow Hall, and Westbrook elementary schools; Thomas Pyle Middle School and Albert Einstein High School; and a full replacement at Rosa Parks Middle School. An FY 2018 appropriation was approved for partial roof replacements at Brookhaven, Farmland, Fox Chapel and Greenwood elementary schools; and, Winston Churchill, Damascus, and Springbrook high schools. The request also will fund full roof replacements at Germantown, Highland View, and Poolesville elementary schools. An FY 2019 appropriation was requested for partial roof replacements at Highland, Jackson Road, and Sally K. Ride elementary schools; Julius West Middle School; Clarksburg, Damascus, and Springbrook high schools; and, a full roof replacement at Shady Grove Middle School. However, the County Council reduced the FY 2019 appropriation by \$4 million. Therefore, the list shown above will be aligned with the approved funding level for FY 2019. 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.

COST CHANGE

BOE requested amendment to shift \$3,000,000 in FY20 and FY21 GO Bonds to Seneca Valley HS Current Rev/Ex.

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 SubCategory Planning Area Montgomery County Public Schools

Countywide Countywide Date Last Modified

Administering Agency Status 05/16/19 Public Schools

Ongoing

	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	3,985	2,000		1,985	550	550	500	275	70	40	
Construction	47,533	16,446	164	30,923	2,000	12,302	10,208	5,443	614	356	-
TOTAL EXPENDITURES	51,518	18,446	164	32,908	2,550	12,852	10,708	5,718	684	396	-

FUNDING SCHEDULE (\$000s)

TOTAL FUNDING SOURCES	51,518	18,446	164	32,908	2,550	12,852	10,708	5,718	684	396	-
State Aid	4,186	4,042	144	-	-	-	-	-	-	-	-
G.O. Bonds	47,332	14,404	20	32,908	2,550	12,852	10,708	5,718	684	396	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Request	13,002	Year First Appropriation	FY92
Cumulative Appropriation	21,160	Last FY's Cost Estimate	23,510
Expenditure / Encumbrances	-		
Unencumbered Balance	21,160		

PROJECT DESCRIPTION

This project addresses four aspects of security throughout MCPS, and will serve to protect not only the student and community population, but also the extensive investment in educational facilities, equipment, and supplies in buildings. An FY 2009 appropriation was approved to provide additional funding for new initiatives for the school security program. The initiatives include design and installation of Closed Circuit Television (CCTV) camera systems in all middle schools, the replacement of existing outdated analog CCTV camera systems in all high schools, the installation of a visitor management system in all schools, and the installation of a visitor access system at elementary schools. An FY 2010 appropriation was approved to continue this project. An FY 2011 appropriation was approved to continue the roll out of the new initiatives that began in FY 2009. An FY 2012 appropriation was approved to continue this project. An FY 2013 appropriation was approved to continue the roll out the school security program initiative. An FY 2013 supplemental appropriation was approved to accelerate \$364,000 from FY 2014 to FY 2013 to allow for the installation of access control systems in the remaining 26 elementary schools, with a completion date of July 2013. An FY 2014 appropriation was approved to continue this project. An FY 2014 supplemental appropriation and amendment to the FY 2013-2018 CIP was approved to implement the state's School Security Initiative. The supplemental appropriation approved \$4.186 million from the state as well as \$1.674 million from the county to provide additional security technology at schools as well as minor modifications to enhance security. Anticipated completion date for the initiative is summer 2014. An FY 2019 appropriation was approved to replace/upgrade and install security technology at various schools throughout the system. In addition, the appropriation will fund facility modifications at certain schools to enhance entrance security. An FY 2020 appropriation and amendment to the

FISCAL NOTE

State Reimbursement: not eligible

DISCLOSURES

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



Technology Modernization (P036510)

Category **SubCategory** Montgomery County Public Schools

Date Last Modified

05/16/19

Planning Area

Countywide Countywide Administering Agency Status

Public Schools Ongoing

	Total	Thru FY18 EXPEND	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years

Planning, Design and Supervision 423.016

267,780 267,780 7.427 147.809 25,366 23,484 24,143

TOTAL EXPENDITURES 423,016

21,406

26,746 26,664

7,427 147,809 21,406 25,366 23,484 24,143 26,746 26,664

FUNDING SCHEDULE (\$000s)

TOTAL FUNDING SOURCES	423,016	267,780	7,427	147,809	21,406	25,366	23,484	24,143	26,746	26,664	-
Recordation Tax	214,584	193,752	(27,726)	48,558	10,296	14,681	8,629	10,601	1,689	2,662	-
Federal Aid	19,503	21,210	(1,707)	-	-	-		-	-	-	-
Current Revenue: General	188,929	52,818	36,860	99,251	11,110	10,685	14,855	13,542	25,057	24,002	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Request	25,366	Year First Appropriation	FY03
Cumulative Appropriation	295,307	Last FY's Cost Estimate	423,016
Expenditure / Encumbrances	267,780		
Unencumbered Balance	27,527		

PROJECT DESCRIPTION

The Technology Modernization (Tech Mod) project is a key component of the MCPS strategic technology plan, Educational Technology for 21st Century Learning. This plan builds upon the following four goals: students will use technology to become actively engaged in learning, schools will address the digital divide through equitable access to technology, staff will improve technology skills through professional development, and staff will use technology to improve productivity and results. An FY 2015 appropriation was approved to continue the technology modernization program which will enable MCPS to provide mobile (laptop and tablet) devices in the classrooms. The County Council adopted FY 2015-2020 CIP is approximately \$21 million less than the Board's request over the six year period. However, e-rate funding anticipated for FY 2015 and FY 2016 will bring expenditures in those two years up to the Board's request to begin the new initiative to provide mobile devices for students and teachers in the classroom. The County Council, during the review of the amended FY 2015-2020 CIP, programmed an additional \$2 million in FY 2016 for this project. A supplemental appropriation was approved to have the \$2 million appropriated to MCPS. An FY 2016 appropriation was approved to continue the technology modernization program. An FY 2017 appropriation was approved to continue the technology modernization program as well as fund 16 information technology system specialist positions being reallocated from the operating budget to the capital budget. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved to continue this project and the technology modernization program to our schools throughout the system. However, due to fiscal constraints, the County Council approved a reduction of \$3.622 million in FY 2019 from the Board of Education's request. 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.

FISCAL NOTE

FY19 and FY20 funding switch between Recordation Tax and Current Revenue General for \$10,296,000 and 6,280,000 respectively.

COORDINATION

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



Albert Einstein Cluster HS Solution (P651519)

Category SubCategory **Planning Area** Montgomery County Public Schools

Individual Schools Kensington-Wheaton **Date Last Modified**

Administering Agency Status

04/18/19

Public Schools Planning Stage

Beyond Thru FY18 Rem FY18 FY 22 FY 24 **FY 19** FY 20 **FY 21 FY 23** Total 6 Years

EXPENDITURE SCHEDULE (\$000s)

TOTAL EXPENDITURES

FUNDING SCHEDULE (\$000s)

TOTAL FUNDING SOURCES

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Request Cumulative Appropriation

Year First Appropriation

Last FY's Cost Estimate

6.334

Expenditure / Encumbrances Unencumbered Balance

PROJECT DESCRIPTION

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



Plan

Blair G. Ewing Center Relocation (P651515)

Category SubCategory Planning Area Montgomery County Public Schools

Individual Schools

Date Last Modified Administering Agency 05/20/19 Public Schools

Rockville

Status

Planning Stage

	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years	
EXPENDITURE SCHEDULE (\$000s)												
anning, Design and Supervision	1,512	-	1,059	453	-	453	-	-	-	-	-	
TOTAL EXPENDITURES	1,512	-	1,059	453	-	453		-	-		-	

FUNDING SCHEDULE (\$000s)

G.O. Bonds	1,512	-	1,059	453	-	453	-	-	-	-	-
TOTAL FUNDING SOURCES	1,512	•	1,059	453	-	453	-	•	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

	AIT NOT KIATION AND EX	A LITERIONE DATA (\$0008)	
Appropriation FY 20 Request	-	Year First Appropriation	FY15
Cumulative Appropriation	1,512	Last FY's Cost Estimate	11,679
Expenditure / Encumbrances	-		
Unencumbered Balance	1,512		

PROJECT DESCRIPTION

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

COORDINATION



Charles W. Woodward HS Reopening (P651908)

Category SubCategory **Planning Area** Montgomery County Public Schools

Individual Schools Rockville Status

05/16/19 **Date Last Modified** Public Schools **Administering Agency** Planning Stage

	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		EXPEND	ITURE SC	HEDUL	.E (\$00	0s)					
Planning, Design and Supervision	8,258		-	8,258	3,063	2,197	2,132	866	-	-	-
Site Improvements and Utilities	19,091	-	-	19,091	-	-	8,060	6,575	4,456	-	-
Construction	88,586	-	-	84,586	-	-	36,047	32,917	9,230	6,392	4,000
Other	4,300	-	-	4,300	-	-	-	3,150	1,150	-	•
TOTAL EXPENDITURES	120,235	-	-	116,235	3,063	2,197	46,239	43,508	14,836	6,392	4,000

FUNDING SCHEDULE (\$000s)

G.O. Bonds	120,235	-	-	116,235	3,063	2,197	46,239	43,508	14,836	6,392	4,000
TOTAL FUNDING SOURCES	120,235		-	116,235	3,063	2,197	46,239	43,508	14,836	6,392	4,000

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Request	-	Year First Appropriation	FY19
Cumulative Appropriation	35,245	Last FY's Cost Estimate	120,235
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. The expenditure schedule shown above reflects the approved completion date for this project.

COORDINATION



Category **SubCategory Planning Area** Montgomery County Public Schools

Individual Schools

Gaithersburg and Vicinity

Date Last Modified

Administering Agency

05/20/19

Public Schools

Status

Planning Stage

	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		EXPEND	TURE SO	HEDUI	_E (\$00	0s) .					
Planning, Design and Supervision	6,306	-	-	6,306	-	1,522	1,891	1,761	1,132	-	-
Site Improvements and Utilities	15,016	-	-	15,016	-	-	2,001	2,195	7,085	3,735	-
Construction	114,980	-	-	104,520	-	-	-	1,983	32,028	70,509	10,460
TOTAL EXPENDITURES	136,302	-	-	125,842	-	1,522	3,892	5,939	40,245	74,244	10,460

FUNDING SCHEDULE (\$000s)

									_		
G.O. Bonds	136,302	-	-	125,842	-	1,522	3,892	5,939	40,245	74,244	10,460
TOTAL FUNDING SOURCES	136.302	-	-	125,842	-	1,522	3,892	5,939	40,245	74,244	10,460

APPROPRIATION AND EXPENDITURE DATA (\$000s)

6,306

Appropriation FY 20 Request Cumulative Appropriation Expenditure / Encumbrances

Unencumbered Balance

Year First Appropriation

Last FY's Cost Estimate

136,302

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. Once the planning is complete, a recommendation will be included in the next full CIP regarding the phasing and completion date for the opening of this new high school.

COORDINATION



East Silver Spring ES Addition (P651714)

Category SubCategory Planning Area Montgomery County Public Schools

Individual Schools

Date Last Modified
Administering Agency

11/26/18 Public Schools

Silver Spring and Vicinity

Status

Planning Stage

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

TOTAL EXPENDITURES

FUNDING SCHEDULE (\$000s)

TOTAL FUNDING SOURCES	-	-	•	-	-	-	-	-	-	•	
	OPER/	TING BUD	GET IMP	ACT (\$0	00s)						
Maintenance				62	-	-	-	-	31	31	
Energy				24	-	-	-	-	12	12	
NET IMPACT				86		-	•	-	43	43	
A1		ATION AN	D EVDEN	IDITIID	E DA	TA					

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Request	(320)	Year First Appropriation	FY16
Cumulative Appropriation	320	Last FY's Cost Estimate	3,514
Expenditure / Encumbrances	-		
Unericumbered Balance	320		

PROJECT DESCRIPTION

A comprehensive capacity study to address overutilization at several elementary schools in the lower section of the Downcounty Consortium was conducted during the 2014-2015 school year. This capacity study included the following schools: East Silver Spring, Forest Knolls, Highland View, Montgomery Knolls, New Hampshire Estates, Oak View, Takoma Park, Pine Crest, Piney Branch, Rolling Terrace, Sligo Creek and Woodlin elementary schools. As a result of the capacity study it was determined that a four classroom addition project would be constructed at East Silver Spring Elementary School to relieve the overutilization at Rolling Terrace Elementary School. An FY 2017 appropriation was requested to begin the planning for this addition. Due to fiscal constraints, the County Council's approved FY2017-2022 CIP included a two year delay for this project. An FY 2019 appropriation was approved to begin the planning for this addition. Due to the relocation of the Spanish Immersion Program at Rolling Terrace Elementary School to William Tyler Page Elementary School, this addition is no longer required at East Silver Spring Elementary School.

COORDINATION



Francis Scott Key MS Solution (P652004)

Category SubCategory Planning Area Montgomery County Public Schools

Individual Schools

Colesville-White Oak and Vicinity

Date Last Modified

Administering Agency

Status

05/17/19

Public Schools

	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	264	-		264	_	-	110	78	51	25	-
Site Improvements and Utilities	359	-	-	359	-	-	-	268	91	-	
Construction	1,593	-	-	1,534	-	-	-	320	564	650	59
Other	198	-	-	160	-	-	-	-	60	100	38
TOTAL EXPENDITURES	2,414	-	-	2,317	-	-	110	666	76 6	775	97

FUNDING SCHEDULE (\$000s)

G.O. Bonds	2,414	-	-	2,317	-	-	110	666	766	775	97
TOTAL FUNDING SOURCES	2,414	•	-	2,317	•	•	110	666	766	775	97

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Request Cumulative Appropriation Expenditure / Encumbrances Unencumbered Balance

Year First Appropriation

Last FY's Cost Estimate

PROJECT DESCRIPTION

Due to increasing enrollment growth, this project includes funds to design and construct four permanent middle school classrooms serving the Francis Scott Key Middle School service area in the Northeast Consortium. These additional classrooms would meet capacity requirements under the Subdivision Staging Policy, avoiding a residential moratorium in the Key MS service area. The County Council anticipates that ultimately the Board of Education will request a specific project that will add at least these classrooms by the start of the 2024-2025 school year at the latest, and that these funds would be used towards that purpose.

CAPACITY

Teaching Stations Added: 4

4 46



Highland View ES Addition (P652001)

Category **SubCategory Planning Area** Montgomery County Public Schools

Individual Schools

Silver Spring and Vicinity

Date Last Modified

Status

Administering Agency

05/16/19

Public Schools

Planning Stage

	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
sign and Supervision	775	-	-	775	-	301	289	185	-	-	-
TOTAL EXPENDITURES	775	-		775	-	301	289	185	-	-	•

FUNDING SCHEDULE (\$000s)

					_						
G.O. Bonds	<i>77</i> 5	-	-	<i>7</i> 75	-	301	289	185	-	-	-
TOTAL FUNDING SOURCES	775	•	-	775	-	301	289	185	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Request Cumulative Appropriation Expenditure / Encumbrances Unencumbered Balance

Planning, Design and Supervision

775 Year First Appropriation

Last FY's Cost Estimate

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.



Judith A. Resnik ES Solution (P651915)

Category
SubCategory
Planning Area

Montgomery County Public Schools

Individual Schools

Goshen-Woodfield-Cedar Grove & Vicinity

Date Last Modified

Administering Agency

04/18/19

Public Schools

Status

Planning Stage

Total Thru FY18

Rem FY18

Total 6 Years FY 19

FY 20 FY 21

FY 22 FY 23

FY 24 Beyond 6 Years

EXPENDITURE SCHEDULE (\$000s)

TOTAL EXPENDITURES

FUNDING SCHEDULE (\$000s)

TOTAL FUNDING SOURCES

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Request

Cumulative Appropriation

Expenditure / Encumbrances

Unencumbered Balance

Year First Appropriation

Last FY's Cost Estimate

2,722

PROJECT DESCRIPTION

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

CAPACITY

Teaching Stations Added: 4

. 40



Lake Seneca ES Addition (P652002)

Category SubCategory Planning Area Montgomery County Public Schools

Individual Schools

Germantown and Vicinity

Date Last Modified

Administering Agency

05/16/19 Public Schools

Status

Planning Stage

	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years		
EXPENDITURE SCHEDULE (\$000s)													
Planning, Design and Supervision	875	-	-	875	-	401	314	160	-	-	-		
TOTAL EXPENDITURES	875	-	-	875	•	401	314	160	•	-	-		

FUNDING SCHEDULE (\$000s)

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

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Request Cumulative Appropriation Expenditure / Encumbrances Unencumbered Balance

875 Year First Appropriation

Last FY's Cost Estimate

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.



Northwood HS Addition/Facility Upgrades (P651907)

Category SubCategory Planning Area Montgomery County Public Schools

Individual Schools

Kemp Mill-Four Corners and Vicinity

Date Last Modified
Administering Agency

05/16/19 Public Schools

Status

Planning Stage

	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		EXPEND	ITURE S	CHEDUI	LE (\$00	0s)					
Planning, Design and Supervision	9,873	-	-	9,873	2,949	2,069	2,068	2,287	500	-	-
Site Improvements and Utilities	15,132	-	-	15,132	-	-	-	7,387	4,850	2,895	-
Construction	93,791	-	-	62,006	-	-	-	5,248	20,134	36,624	31,785
Other	4,560	-	-	4,560	-	-	-	-	1,135	3,425	-
TOTAL EXPENDITURES	123,356	-	-	91,571	2,949	2,069	2,068	14,922	26,619	42,944	31,785

FUNDING SCHEDULE (\$000s)

G.O. Bonds	123,258	-	-	91,473	2,851	2,069	2,068	14,922	26,619	42,944	31,785
School Facilities Payment	98	-	-	98	98	-	=	-	-	-	-
TOTAL FUNDING SOURCES	123,356	•	-	91,571	2,949	2,069	2,068	14,922	26,619	42,944	31,785

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Request	-	Year First Appropriation	FY19
Cumulative Appropriation	9,873	Last FY's Cost Estimate	123,356
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. The expenditure schedule shown above reflects the approved completion date for this project.

COORDINATION



Parkland MS Addition (P651911)

Category SubCategory Planning Area Montgomery County Public Schools

Individual Schools

Aspen Hill and Vicinity

Date Last Modified

Status

Administering Agency

05/16/19 Public Schools

Planning Stage

	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		EXPEND	ITURE S	CHEDU	LE (\$00)0s)					
Planning, Design and Supervision	1,240	-	-	1,240	-	-	496	372	248	124	-
Site Improvements and Utilities	2,107	-	-	2,107	-	-	-	1,080	527	500	-
Construction	10,401	-	-	10,401	-	-	-	1,580	7,281	1,540	-
Other	890	-	-	890	-	-	-	-	267	623	· -
TOTAL EXPENDITURES	14,638	-	-	14,638	-	-	496	3,032	8,323	2,787	•

FUNDING SCHEDULE (\$000s)

G.O. Bonds	14,638	-	-	14,638	-	-	496	3,032	8,323	2,787			
TOTAL FUNDING SOURCES	14,638	-	-	14,638	-	-	496	3,032	8,323	2,787			
OPERATING BUDGET IMPACT (\$000s)													
Maintenance				116	-	-		-	- 58	58			
Energy				44	-	-			- 22	22			

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Request Cumulative Appropriation Expenditure / Encumbrances

Unencumbered Balance

Year First Appropriation

Last FY's Cost Estimate

14,638

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 will be requested for planning funds. This project is now scheduled to be completed September 2023.

COORDINATION



Ronald McNair ES Addition (P651904)

Category Montgomery County SubCategory Individual Schools Planning Area Germantown and Vici			lic Schools	Date Last Modified Administering Agency Status					05/16/19 Public Schools Planning Stage			
		Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
	_		EXPEND	TURE S	CHEDUI	LE (\$00	0s)					
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 EXPEND	ITURES	11,403	•	-	11,403	-	-	512	4,848	2,252	3,791	-
			FUNDIN	NG SCHE)					
G.O. Bonds		11,403	-		- 11,403		-	512	4,848	2,252	3,791	
TOTAL FUNDING SOL	JRCES	11,403	-		11,403	-	-	512	4,848	2,252	3,791	•
		OPER	RATING B	UDGET I	MPACT	(\$000s)					
Maintenance					5	i8	-			- 29	29	
Energy					2	2	-			- 11	11	
NET IN	IPACT				8	0	•			40	40	
	Al	PPROP	RIATION	AND EX	PENDIT	URE I	ATA	(\$000s)				
Appropriation FY 20 Request				- Y	ear First App	ropriation						
Cumulative Appropriation				- L	ast FY's Cost	Estimate					11,403	
Expenditure / Encumbrances				-								
Unencumbered Balance				-								

PROJECT DESCRIPTION

Enrollment projections indicate that enrollment at Ronald McNair Elementary School will exceed capacity by more than 150 seats by the end of the six-year planning period. An FY 2019 appropriation was requested to begin the architectural design for this addition project. This project was scheduled to be completed September 2021. However, due to fiscal constraints, the County Council approved a one-year delay for this project. 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. Therefore, an FY 2021 appropriation will be requested to begin the planning for this project. This project is now scheduled to be completed September 2023.

COORDINATION



Thurgood Marshall ES Addition (P652003)

Category SubCategory Planning Area Montgomery County Public Schools

Individual Schools

Gaithersburg and Vicinity

Date Last Modified

Administering Agency

Status

05/16/19

Public Schools

Planning Stage

	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		EXPEN	DITURE S	CHEDU	LE (\$0	00s)					
Planning, Design and Supervision	630	-	-	630	-	310	225	95	-	-	-
TOTAL EXPENDITURES	630	-	-	630	-	310	225	95	-	-	•

FUNDING SCHEDULE (\$000s)

					_						
000	620			630		310	225	95			
G.O. Bonds	630	-	-	630	-	310	225	30	-	-	
TOTAL FUNDING SOURCES	630	•	-	630	-	310	225	95	-	-	

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Request Cumulative Appropriation Expenditure / Encumbrances Unencumbered Balance 630 Year First Appropriation

Last FY's Cost Estimate

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.



MCPS Funding Reconciliation (P076510)

Category **SubCategory Planning Area** Montgomery County Public Schools

Miscellaneous Projects

Countywide

Date Last Modified

Administering Agency

05/21/19

FY 23

Public Schools

Status Ongoing

FY 22

FY 21

Total Thru FY18 Rem FY18 FY 19 FY 20 **EXPENDITURE SCHEDULE (\$000s)**

TOTAL EXPENDITURES

FUNDING SCHEDULE (\$000s)

Total

Current Revenue: General	(5,802)	-	(3,802)	(2,000)	-	-	2,000	1,000	(2,500)	(2,500)	-
G.O. Bonds	(475,291)	-	(16,760)	(458,531)	(49,407)	(59,412)	(80,837)	(83,944)	(91,274)	(93,657)	-
Recordation Tax	384,899	-	57,246	327,653	42,886	40,555	53,837	55,444	66,274	68,657	-
Schools Impact Tax	96,194	-	(36,684)	132,878	6,521	18,857	25,000	27,500	27,500	27,500	-
TOTAL FUNDING SOURCES					_	-			-	_	

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Request Cumulative Appropriation

Expenditure / Encumbrances Unencumbered Balance

Year First Appropriation

Last FY's Cost Estimate

PROJECT DESCRIPTION

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



State Aid Reconciliation (P896536)

Category SubCategory **Planning Area** Montgomery County Public Schools

Miscellaneous Projects

Countywide

Date Last Modified

Administering Agency Status

05/21/19

Public Schools Ongoing

Thru FY18 Rem FY18 FY 19 FY 20 FY 21 FY 22 FY 23 FY 24 Total

EXPENDITURE SCHEDULE (\$000s)

TOTAL EXPENDITURES

FUNDING SCHEDULE (\$000s)

G.O. Bonds	(297,301)	-	(58,829)	(238,472)	-	(1,672)	(59,200)	(59,200)	(59,200)	(59,200)	-
State Aid	297,301	-	58,829	238,472	-	1,672	59,200	59,200	59,200	59,200	-
TOTAL FUNDING SOURCES							-	-	-		

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Request Cumulative Appropriation

Expenditure / Encumbrances

Unencumbered Balance

Year First Appropriation

Last FY's Cost Estimate

PROJECT DESCRIPTION

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

DISCLOSURES

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

Resolution No:

PART III: Capital Improvements Projects To Be Closed Out

The following capital projects are closed out effective June 30, 2019, and the appropriation for each project is decreased by the amount of the project's unencumbered balance.

Project Number	Project Name					
P106500	County Water Quality Compliance					
P056510	Transportation Maintenance Depot					
P126500	WSSC Compliance					
P136500	Arcola ES Addition					
P136502	Bethesda-Chevy Chase MS #2					
P086500	East Silver Spring ES Addition					
P136507	Julius West MS Addition					
P136504	North Chevy Chase ES Addition					
P096506	Rock View ES Addition					
P116509	Somerset ES Addition					
P136508	Wood Acres ES Addition					

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

Partial Closeout of the following capital project is effective June 30, 2019

Project Name (Project Number)	Amt (in \$000)		
Building Modifications and Program Improvements (P076506)	1,500		
Current Revitalizations/Expansions (P926575)	113,428		
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	22,303		
Planned Life Cycle Asset Repl: MCPS (P896586)	2,902		
Roof Replacement: MCPS (P766995)	6,652		