AGENDA ITEM #7B June 19, 2018

<u>Action</u>

M E M O R A N D U M

June 15, 2018

 TO: County Council
 FROM: W Keith Levchenko, Senior Legislative Analyst
 SUBJECT: Action: Resolution to Amend Resolution 18-1136: Approval of the FY 2019-2024 Capital Improvements Program and Approval of and Appropriation for the FY 2019 Capital Budget of the Montgomery County Public School System

PURPOSE: Vote on subject resolution

On May 24, 2018, the Council approved Resolution 18-1136, which approved the Montgomery County Public Schools (MCPS) FY19 Capital Budget and FY19-24 Capital Improvements Program. The <u>Rehab/Reno. of Closed Schools - RROCS</u> project was erroneously not listed in the Part II Projects Table nor was the project description form attached. The attached corrected resolution includes a revised Part II Projects table, which now includes the project (see page 1-1) and the project description form (see page 1-16).

Amending a previously-adopted resolution may be acted on at any time and does not require the Council to waive its rules of procedure. The attached resolution amends Resolution 18-1136, consistent with the Council's intent per its straw vote action on the MCPS CIP on April 3, 2018 and the Council's CIP reconciliation straw vote on May 17, 2018. Council Staff recommends approval of the attached resolution.

Attachments KML:f:\levchenko\mcps\fy19 24 cip review\council 6-19-2018 mcps fy19-24 cip resolution technical correction.docx

COUNTY COUNCIL FOR MONTGOMERY COUNTY, MARYLAND

By: County Council

SUBJECT: Approval of the FY 2019-2024 Capital Improvements Program and Approval of and Appropriation for the FY 2019 Capital Budget of the Montgomery County Public School System

Background

- 1. As required by the Education Article, Sections 5-101 and 5-102 of the Maryland Code, the Board of Education sent to the County Executive and County Council an FY 201 Capital Budget for the Montgomery County Public School System. As required by Section 5-306, the Board of Education sent to the Executive a 6-year Capital Improvements Program (CIP).
- 2. Section 302 of the County Charter requires the Executive to send to the County Council by January 15 in each even-numbered calendar year a 6-year CIP, which the Executive did on January 16, 2018 for the 6-year period FY 2019-2024 (January 15, 2018 fell on a holiday). Section 302 requires the affirmative vote of at least 5 Councilmembers to approve or modify the Executive's Recommended CIP. After the Council approves a CIP, Section 302 permits the Council to amend it at any time with the affirmative vote of at least 6 Councilmembers.
- 3. Section 303 of the Charter requires the Executive to send to the Council by January 15 in each year a Recommended Capital Budget, which the Executive did on January 16, 2018 (January 15, 2018 fell on a holiday).
- 4. As required by Section 304 of the Charter, the Council held public hearings on the Capital Budget for FY 2019 and on the Recommended CIP for FY 2019-2024 on February 6 and 7, 2018.

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Action

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

- 1. For FY 2019, the Council approves the Capital Budget for the Montgomery County Public School System and appropriates the amounts by project which are shown in Part I.
- 2. The Council reappropriates the appropriations for prior years for all capital projects:
 - a) except as specifically reflected elsewhere in this resolution;
 - b) in the amounts and for the purposes specified in the Approved CIP for FY 2019-2024; and
 - c) to the extent that those appropriations are not expended or encumbered.
- 3. The Council approves the projects for the Board of Education's FY 2019 Capital Budget and FY 2019-2024 Capital Improvements Program as attached in Part II.
- 4. The Council approves the close out of the projects in Part III.
- 5. The Council approves the partial close out of the projects in Part IV.
- 6. If a sign recognizing the contribution of any Federal, State, or local government or agency is displayed at any project for which funds are appropriated in this resolution, as a condition of spending those funds each sign must also expressly recognize the contribution of the County and the County's taxpayers.

This is a correct copy of Council action.

Megan Davey Limarzi, Esq., Clerk of the Council

PART I: FY19 Capital Budget for Montgomery County Public Schools

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

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

PART I: FY19 Capital Budget for Montgomery County Public Schools

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

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

Resolution No:

PART II: Projects

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

Project Number	Project Name
P796235	ADA Compliance: MCPS
P816695	Asbestos Abatement: MCPS
P076506	Building Modifications and Program Improvements
P926575	Current Revitalizations/Expansions
P746032	Design and Construction Management
² 966553	Facility Planning: MCPS
P016532	Fire Safety Code Upgrades
P816633	HVAC (Mechanical Systems) Replacement: MCPS
975051	Improved (Safe) Access to Schools
P651913	Major Capital Projects
P651801	Outdoor Play Space Maintenance Project
P896586	Planned Life Cycle Asset Repl: MCPS
P916587	Rehab/Reno.Of Closed Schools- RROCS
2846540	Relocatable Classrooms
P056501	Restroom Renovations
P766995	Roof Replacement: MCPS
P926557	School Security Systems
P956550	Stormwater Discharge & Water Quality Mgmt: MCPS
P036510	Technology Modernization
P651519	Albert Einstein Cluster HS Solution
P651514	Ashburton ES Addition
P651916	Bethesda ES Solution
P651513	Bethesda-Chevy Chase HS Addition
P651515	Blair G. Ewing Center Relocation
2651511	Burtonsville ES Addition
2651908	Charles W. Woodward HS Reopening
P651901	Clarksburg Cluster ES #9 (New)
P651713	Clarksburg Cluster ES (Clarksburg Village Site #2)
P651910	Col. E. Brooke Lee MS Addition/Facility Upgrade
P651902	Cresthaven ES Addition
P651909	Crown HS (New)
P651510	Diamond ES Addition
P651905	DuFief ES Addition/Facility Upgrade
P651714	East Silver Spring ES Addition
P651518	Gaithersburg Cluster Elementary School #8
P651906	John F. Kennedy HS Addition

PART II: Projects

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

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



ADA Compliance: MCPS

(P796235)

SubCategory Court	gomery County Pub tywide tywide	iic Schools		Date Last Modified Administering Agency Status					05/18/18 Public Schools Ongoing			
	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years	
		EXPEND	TURE SC	HEDU	LE (\$00	00s)						
Planning, Design and Supervision	7,658	5,054	630	1,974	329	329	329	329	329	329		
Construction	23,335	16,639	1,470	5,226	871	871	871	871	871	871		
Conservation of the second				7 000	1,200	1,200	1,200	1,200	1,200	1,200		
TOTAL EXPENDIT	URES 30,993	21,693	2,100	7,200		·		,,	·,			
C.O. Bonds	URES 30,993		2,100 NG SCHE 2,100		\$000s) 1,200	1,200	1,200	1,200	1,200		
	30,993	FUNDIN	NG SCHE	DULE (\$00 0s)		·	, 			
G.O. Bonds	30,993 CES 30,993	FUNDIN 21,693	2,100 2,100	7,200 7 ,200	\$000s 1,200 1,200) 1,200 1,200	1,200 1,200	1,200	1,200	1,200		
G.O. Bonds TOTAL FUNDING SOUR	30,993 CES 30,993	FUNDIN 21,693 21,693	2,100 2,100	DULE (7,200 7,200 PENDIT	\$000s 1,200 1,200) 1,200 1,200 DATA	1,200 1,200	1,200	1,200	1,200		
G.O. Bonds TOTAL FUNDING SOUR	30,993 CES 30,993	FUNDIN 21,693 21,693	2,100 2,100 AND EXF	DULE (7,200 7,200 PENDIT Year F	\$000s 1,200 1,200) 1,200 1,200 DATA	1,200 1,200	1,200	1,200	1,200 1,200		
C.O. Bonds TOTAL FUNDING SOUR Appropriation FY 19 Request Appropriation FY 20 Request	30,993 CES 30,993	FUNDIN 21,693 21,693	2,100 2,100 AND EXF 1,200	DULE (7,200 7,200 PENDIT Year F	\$000s 1,200 1,200 1,200) 1,200 1,200 DATA	1,200 1,200	1,200	1,200	1,200 1,200 FY79		
C.O. Bonds	30,993 CES 30,993	FUNDIN 21,693 21,693	2,100 2,100 AND EXF 1,200 1,200	DULE (7,200 7,200 PENDIT Year F	\$000s 1,200 1,200 1,200) 1,200 1,200 DATA	1,200 1,200	1,200	1,200	1,200 1,200 FY79		

PROJECT DESCRIPTION

Federal and State laws require MCPS to provide program accessibility for all of its activities and to consider various forms of accessibility improvements at existing facilities on a continuing basis. While MCPS provides program accessibility in a manner consistent with current laws, a significant number of existing facilities not scheduled for modernization in the current six-year CIP are at least partially inaccessible for a variety of disabling conditions. Some combination of elevators, wheelchair lifts, restroom modifications, and other site-specific improvements are required at many of these facilities. Since disabilities of eligible individuals must be considered on a case-by-case basis, additional modifications such as automatic door openers, access ramps, and curb cuts may be required on an ad hoc basis even in facilities previously considered accessible. The increased mainstreaming of special education students has contributed to modifications to existing facilities. Certain ADA modifications results in significant cost avoidance, since transportation may have to be provided for individuals to other venues or programs. On September 15, 2010, the Department of Justice approved revisions to Title II of the Americans with Disabilities Act (ADA), that will require local and state government agencies to comply with theses revisions. An FY 2013 appropriation was approved to continue this level of effort project. An FY 2015 appropriation was approved to continue this level of effort project. An FY 2017 appropriation was approved to continue the second to continue 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 2019 appropriation was approved to continue this level of effort project. An FY 2019 appropriation was approved to continue this level of effort project. An FY 2019 appropriation was approved to continue this level of effort project. An FY 2019 appropriation was approved to continue t

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Advisory Committee for the Handicapped



Asbestos Abatement: MCPS

(P816695)

Category	Montgomery	County Pub	olic Schools		Dat	e Last N	lodified			05/1	8/18		
SubCategory	Countywide				Administering Agency					Public Schools			
Planning Area	Countywide				Sta	tus				Ong	oing		
		Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years	
			EXPEND	TURE SC	HEDU	LE (\$00)0s)			,			
Planning, Design and Supervision	n ·	13,460	7,818	806	4,836	806	806	806	806	806	806		
Construction		6,640	4,267	339	2,034	339	339	339	339	339	339		
TOTAL EXPEN	NDITURES	20,100	12,085 FUNDIN	1,145 IG SCHE	6,870 DULE (1,145 \$000s	_1,145 }	1,145	1,145	1,145	1,145		
	NDITURES		FUNDIN	IG SCHE	DULE (\$000s) 	· .			 		
TOTAL EXPEN G.O. Bonds TOTAL FUNDING S	· · ·	20,100 20,100 20,100						1,145 1,145 1,145	1,145 1,145 1,145	1,145 1,145 1,145	1,145 1,145 1,145	 -	
G.O. Bonds	OURCES	20,100 20,100	FUNDIN 12,085	1G SCHE 1,145 1,145	DULE (6,870 6,870	\$000s 1,145 1,145) 1,145 1,145	1,145 1,145	1,145	1,145	1,145		
G.O. Bonds TOTAL FUNDING S	OURCES	20,100 20,100	FUNDIN 12,085 12,085	1G SCHE 1,145 1,145	DULE (6,870 6,870 PENDIT	\$000s 1,145 1,145) 1,145 1,145 DATA	1,145 1,145	1,145	1,145	1,145		
G.O. Bonds TOTAL FUNDING S Appropriation FY 19 Request	OURCES	20,100 20,100	FUNDIN 12,085 12,085	IG SCHE 1,145 1,145 AND EXI	DULE (6,870 6,870 PENDIT Year F	\$000s 1,145 1,145 URE I) 1,145 1,145 DATA	1,145 1,145	1,145	1,145	1,145 1,145		
G.O. Bonds TOTAL FUNDING S Appropriation FY 19 Request Appropriation FY 20 Request	OURCES	20,100 20,100	FUNDIN 12,085 12,085 PRIATION	1G SCHE 1,145 1,145 1,145 AND EXE	DULE (6,870 6,870 PENDIT Year F	\$000s 1,145 1,145 URE I) 1,145 1,145 DATA	1,145 1,145	1,145	1,145	1,145 1,145 FY81		
G.O. Bonds	OURCES	20,100 20,100	FUNDIN 12,085 12,085 PRIATION	IG SCHE 1,145 1,145 1,145 AND EXI 1,145	DULE (6,870 6,870 PENDIT Year F	\$000s 1,145 1,145 URE I) 1,145 1,145 DATA	1,145 1,145	1,145	1,145	1,145 1,145 FY81		

PROJECT DESCRIPTION

Comprehensive asbestos management services for all facilities in the school system ensure compliance with the existing Federal Asbestos Hazard Emergency Response Act (AHERA). MCPS has produced major cost savings for asbestos abatement by an innovative plan with an in-house team of licensed abatement technicians for its numerous small abatement projects and required semi-annual inspections. Cost containment measures, a more competitive bidding environment, and development of a comprehensive data base and management plan also have contributed to significant expenditure reductions. This project is based on the approved management plan for all facilities in the system. Actual abatement and the subsequent restoration of facilities are funded through this project. An FY 2015 appropriation was approved to continue funding asbestos abatement projects systemwide. An FY 2016 appropriation was approved to continue this level of effort project. An FY 2017 appropriation was approved to continue asbestos abatement projects at facilities throughout the school system. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved to continue this level of effort project.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

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



Building Modifications and Program Improvements

(P076506)

SubCategory C	fontgomery (Countywide Countywide	Date Last Modified Administering Agency Status					05/18/18 Public Schools Ongoing					
		Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
			EXPEND	TURE SC	HEDU	L.E (\$00	0s)					
Planning, Design and Supervision		6,022	3,757	640 [°]	1,625	950	675	-	-			-
Construction		47,668	28,933	2,360	16,375	8,050	8,325	-				-
Other		1,260	1,060	200	-	-	-	-	-	-		-
TOTAL EXPEND	HTURES	54,950	33,750	3,200	18,000	9,000	9,000	-	-		•	-
			CUNDIN	IC SCHE		¢000-	`					
G.O. Bonds		48,628		IG SCHE 3,200				20	-	<u>.</u>	-	-
G.O. Bonds Contributions	<u></u>	48,628 6,322	FUNDIN 27,428 6,322	IG SCHE 3,200	DULE (1				-	<u></u> - -	-	- -
	URCES		27,428			9,00	0 9,00 -	-	-	- - -	- -	- - -
Contributions		6,322 54,950	27,428 6,322	3,200 3,200	18,000 - 18,000	9,00 9,00 0	0 9,00 - D 9,0 0	ю	-	-	-	-
Contributions		6,322 54,950	27,428 6,322 33,750	3,200 3,200 AND EXI	18,000 - 18,000	9,00 9,000 URE I	0 9,00 - D 9,00 DATA	ю	- - -	- - -	- - FY	- - - 07
Contributions TOTAL FUNDING SO		6,322 54,950	27,428 6,322 33,750 RIATION	3,200 3,200 AND EXI	18,000 - 18,000 PENDIT	9,00 9,000 URE 1	0 9,00 - D 9,00 DATA	ю	-			
Contributions TOTAL FUNDING SO Appropriation FY 19 Request Appropriation FY 20 Request		6,322 54,950	27,428 6,322 33,750 RIATION	3,200 3,200 AND EXI 00	18,000 1 8,000 PENDIT Year First A	9,00 9,000 URE I opropriationst Estimation	0 9,00 - D 9,00 DATA Don ate	ю	-	- - -		
Contributions TOTAL FUNDING SO		6,322 54,950	27,428 6,322 33,750 RIATION 11,5 6,55	3,200 3,200 AND EXI 00 17	18,000 18,000 PENDIT Year First A Last FY's C	9,00 9,000 URE I oppropriation ost Estima eout Thru	0 9,00 - D 9,00 DATA Don ate	ю	-	-		450

PROJECT DESCRIPTION

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

COORDINATION



Current Revitalizations/Expansions

(**P926**575)

Category SubCategory	Montgomery Countywide	County Public	c Schools		Dat	05/22/18 Public Schools									
Planning Area	Countywide				Status						Ongoing				
		Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24		Beyond 6 Years		
		I	EXPEND	TURE S		LE (\$000	Ds)						. roure		
Planning, Design and Supe	rvision	41,890	31,260	6,528	4,102	4,102	-	-	-	-		-			
Site Improvements and Utili	ties	80,075	38,698	30,808	10,569	7,668	2,901		-	-		-			
Construction		578,755	196,932	67,489	314,334	113,113	82,660	88,561	30,000			-			
Other		19,562	6,507	2,609	10,446	3,538	6,908	-	-	-		-			
TOTAL E	XPENDITURES	720,282	273,397	107,434	339,451	128,421	92,469	88,561	30,000	-		-			
			FUNDI	IG SCHI	EDULE (\$000s)									
G.O. Bonds		529,739	228,586	44,235	256,918	81,110	59,551	86,25	7 30,0	00	-	2			
Recordation Tax		92,433	31,583	16,013	44,837	17,110	25,423	2,304	1 .	-	-	-			
State Aid		58,331	-	33,552	24,779	24,779			•	-	-	-			
Schools Impact Tax		36,735	10,214	13,604	12,917	5,422	7,495	-		-	_	-			
Contributions		2,791	2,791	-		-	-				-	-			
School Facilities Payment		209	179	30	-	-				-	-	-			
Current Revenue: General		44	- 44	-	-	-	-			-	-	-			
TOTAL FUNDI	NG SOURCES	720,282	273,397	107,434	339,451	128,421	92,469	88,561	30,00	ю	-	-			
		OPER	ATING B	UDGET	IMPACT	(\$0 00s)									
Maintenance					2,668	1,334	1,334	-	-	-		-			
Energy					1,156	578	578	-	-			-			
	NET IMPACT				3,824	1,912	1,912		*.			•			
	A	PPROPF	RIATION	AND EX	PENDIT	URE D		000s)							
Appropriation FY 19 Reque	st		92,475		Year First Ap	propriation									
Appropriation FY 20 Reque	st		-		Last FY's Cos	st Estimate				1	,200,743	3			
Cumulative Appropriation			638,623	3	Partial Closed	sut Thru FY	17			-					
Expenditure / Encumbrances	5 5		64,069		New Partial C	loseout				2	12,940				
Jnencumbered Balance			574,554		Total Partial (N	-				12,940				

PROJECT DESCRIPTION

This project combines all current revitalization/expansion projects as prioritized by the FACT assessments. Future projects with planning in FY 2019 or later are in PDF No. 886536. The Board of Education's FY 2017-2022 CIP maintained the approved completion dates for the revitalization/expansion program. However, due to fiscal constraints, the County Council's adopted FY17-22 CIP includes a one year delay of elementary school revitalization/expansion projects beginning with Cold Spring ES. An FY 2017 appropriation was approved to build out the 24 classroom shell at Wheaton HS, and the balance of funding for Wayside, Brown Station and Wheaton Woods elementary schools and Thomas Edison High School of Technology. An FY 2018 appropriation was approved for construction funds for Seneca Valley HS and Potomac, Maryvale/Carl Sandburg, and Luxmanor elementary schools and planning funds for Tilden/Rock Terrace and Eastern middle schools and Poolesville HS. With regards to Seneca Valley HS, this project will expand the existing school to accommodate 2,400 students. The enrollment at Seneca Valley HS is projected to be 1,499 students by the end of the six-year planning period. With a capacity of 2,400 seats, there will be approximately 900 seats available to 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.

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

i.



Design and Construction Management

(P746032)

SubCategory C	Monigomery (Countywide Countywide	County Publ	lic Schools		Date Last Modified Administering Agency Status						05/18/18 Public Schools Ongoing			
		Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years		
	-		EXPEND	TURE SO	CHEDU	LE (\$00)0s)							
Planning, Design and Supervision		85,375	51,075	4,900	29,400	4,900	4,900	4,900	4,900	4,900	4,900			
TOTAL EXPENI	DITURES	85,375	51,075	4,900	29,400	4,900	4,900	4,900	4,900	4,900	4,900			
				IG SCHE				1000	1.000	4.000	4 000			
and the second		85,375	51,075	4,900	29,400	4,900	4,900	4,900	4,900	4,900				
G.O. Bonds TOTAL FUNDING SO	DURCES	85,375 85,375						4,900 4,900	4,900 4,900	4,900 4,900				
and the second		85,375	51,075	4,900 4,900	29,400 29,400	4,900 4,900	4,900 4,900	4,900	4,900	-				
TOTAL FUNDING SO		85,375	51,075 51,075 RIATION	4,900 4,900	29,400 29,400 PENDI	4,900 4,900	4,900 4,900 DATA	4,900	4,900	-				
TOTAL FUNDING SO		85,375	51,075 51,075 RIATION	4,900 4,900 AND EX	29,400 29,400 PENDIN Year F	4,900 4,900 FURE	4,900 4,900 DATA priation	4,900	4,900	-	4,900			
TOTAL FUNDING SO Appropriation FY 19 Request Appropriation FY 20 Request		85,375	51,075 51,075 RIATION	4,900 4,900 AND EX 4,900	29,400 29,400 PENDIN Year F	4,900 4 ,900 FURE	4,900 4,900 DATA priation	4,900	4,900	-	4,900 FY74			
and the second		85,375	51,075 51,075 RIATION	4,900 4,900 AND EX 4,900 4,900	29,400 29,400 PENDIN Year F	4,900 4 ,900 FURE	4,900 4,900 DATA priation	4,900	4,900	-	4,900 FY74			

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 2019 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 project. An FY 2019 appropriation was approved for salaries of current staff, legal fees and other non-reimbursable costs for MCPS real estate issues.

FISCAL NOTE

State Reimbursement: Not eligible

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

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

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

Facility Planning: MCPS

(**P966**553)

		<u> </u>					·					
SubCategory (County Public Schools			Date Last Modified Administering Agency					05/18/18 Public Schools Ongoing			
Planning Area	Countywide				Statu	.5						
		Total	Thru FY17	Est FY18	Total Years	FY 19 F	Y 20 I	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
	-	E	XPENDIT	URE SC	HEDULI	E (\$000	s)					
Planning, Design and Supervision		13,277	9,492	685	3,100	860	700	460	380	350	350	
TOTAL EXPEN	DITURES	13,277	9,492	685	3,100	860	700	460	380	350	350	
			FUNDIN	G SCHED	ULE (\$	000s)					-	
G.O. Bonds		7,197	4,790	515	1,892	380	420	322		250	250	
Current Revenue: General		5,195	3,817	170	1,208	480	280	138	110	100	. 100	
Recordation Tax		885	885	-	-	-	-	-	+	-	-	
TOTAL FUNDING SC	URCES	13,277	9,492	685	3,100	860	700	460	380	350	350	
	A	PPROPF	RIATION A	ND EXP	ENDITU	JRE D		\$000s)				
Appropriation FY 19 Request			1	,110	Year Firs	st Appropri	ation				FY96	
Appropriation FY 20 Request			4	50	Last FY's	s Cost Est	imate				11,91	7
Cumulative Appropriation			1	0,177								
Expenditure / Encumbrances				467								
Unencumbered Balance			7	10								

PROJECT DESCRIPTION

The facility planning process provides preliminary programs of requirements (PORs), cost estimates, and budget documentation for selected projects. This project serves as the transition stage from the master plan or conceptual stage to inclusion of a stand-alone project in the CIP. There is a continuing need for the development of accurate cost estimates and an exploration of alternatives for proposed projects. Implementation of the facility planning process results in realistic cost estimates, fewer and less significant cost overruns, fewer project delays, and improved life-cycle costing of projects. In the past, this project was funded solely by current revenue; however, as a result of new environmental regulation changes, design of site development concept plans must be done during the facility planning phase in order to obtain necessary site permits in time for the construction phase. Therefore, the funding sources shown on this PDF reflect the appropriate portions for both current revenue and GO bonds. An FY 2015 appropriation was approved for the pre-planning of nine elementary school additions, five middle school additions, one high school addition, one new elementary school, and four elementary school and one high school revitalization/expansion projects. An FY 2016 appropriation and amendment to the adopted CIP was approved for the preplanning of two elementary school additions, five high school additions, and one middle school addition. An FY 2017 appropriation was approved for the preplanning for additions at one elementary school, one middle school, and two high schools, as well as preplanning for revitalization/expansions at four elementary schools, one middle school, and one high school. An FY 2018 appropriation was approved for the preplanning of five revitalization/expansion projects and the preplanning for an addition project, a new elementary school, the relocation of an existing school, and the reopening of a former closed high school. An FY 2019 appropriation was approved for the preplanning of four addition projects, the reopening of a high school, and the opening of a new high school and new elementary school. Also, the appropriation will fund two work studies. One to develop long-term growth plans for each cluster in the school system and identify best practices in other jurisdictions to bring a national perspective on educational facility planning trends to MCPS. The second will evaluate MCPS enrollment forecasting methodology and identify best practices that can inform the MCPS approach to enrollment projections going forward.

DISCLOSURES

Expenditures will continue indefinitely.



Fire Safety Code Upgrades

(P016532)

Category SubCategory Planning Area	Montgomery Countywide Countywide	County Publi	ic Schools				dified g Agenc	;y			8/18 lic Schools joing	-
		Total	Thru FY17	Est FY18	Total 5 Years	Y 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		;	EXPENDI			E (\$000	s)					
Planning, Design and Supervision	n	4,770	3,180	750	840	140	140	140	140	140	140	
Construction	••	22,347	14,035	4,250	4,062	677	677	677	677	677	677	
TOTAL EXPE	NDITURES	27,117	17,215	5,000	4,902	817	817	817	817	817	817	
			FUNDIN	G SCHEE)ULE (\$	uuus)						
G.O. Bonds		27,117	17,215	5,000	4,902	817	817	817	817	817	817	
G.O. Bonds TOTAL FUNDING S	SOURCES	27,117 27,117	17,215 17,215	5,000 5,000	4,902 4,902	817 817	817 817	817 817		817 817	817 817	
		27,117		5,000	4,902	817	817	817				
TOTAL FUNDING S		27,117	17,215 RIATION	5,000 AND EXP	4,902 ENDITU Year Firs	817 JRE D	817 ATA	817			817 FY01	
TOTAL FUNDING S		27,117	17,215 RIATION /	5,000 AND EXP 317 317	4,902 ENDITU	817 JRE D	817 ATA	817			817	3
TOTAL FUNDING S		27,117	17,215	5,000 AND EXP 817 817 22,215	4,902 ENDITU Year Firs	817 JRE D	817 ATA	817			817 FY01	3
Appropriation FY 19 Request Appropriation FY 20 Request		27,117	17,215 RIATION /	5,000 AND EXP 317 317	4,902 ENDITU Year Firs	817 JRE D	817 ATA	817			817 FY01	3

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 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 level of effort project.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Fire Marshal



HVAC (Mechanical Systems) Replacement: MCPS

(P816633)

Category SubCategory Planning Area	Montgomen Countywide Countywide	y County Publ	ic Schools		A	ate Last dministe tatus		ю		05/17 Publi Ongo	ic Schools	
		Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
			EXPEND	TURE		JLE (\$C	000s)					
Planning, Design and Sup	ervision	23,800	-	3,000	20,800	5,500	5,000	1,800	2,500	3,000	3,000	
Construction		151,829	54,629	15,000	82,200	20,500	20,000	8,200	9,500	12,000	12,000	
TOTAL	EXPENDITURES	175.629	54,629	18,000	103,000	26,000	25,000	10,000	12,000	15,000	15,000	
			FUNDI	NG SCH	EDULE	(\$000:	s)					
G O. Bonds		168,466	FUNDI	NG SCH	EDULE 98,398	(\$000: 21,395	s) 25,000	10,000	12,000	15,000	15,000	
G.O. Bonds State Aid		168,466						10,000	12,000	15,000	15,000	
State Aid	ING SOURCES	· · ·		15,439	98,398	21,395		10,000 10,000	12,000 12,000	15,000 15,000	15,000 	
State Aid		7,163 175,629	54,629	15,439 2,561 18,000	98,398 4,602 103,000	21,398 4,602 26,000	25,000 25,000	10,000	-	-		
State Aid TOTAL FUND	ļ.	7,163 175,629	54,629 54,629	15,439 2,561 18,000 AND E	98,398 4,602 103,000	21,398 4,602 26,000	25,000 25,000 DATA	10,000	-	-		
State Aid TOTAL FUND Appropriation FY 19 Requ	est P	7,163 175,629	54,629 54,629 RIATION	15,439 2,561 18,000 AND E	98,398 4,602 103,000 XPEND Year First	21,398 4,602 26,000	25,000 25,000 DATA	10,000	-	-	15,000	
State Aid TOTAL FUND Appropriation FY 19 Requ	est P	7,163 175,629	54,629 54,629 RIATION 26,0	15,439 2,561 18,000 AND E2 00	98,398 4,602 103,000 XPEND Year First Last FY's I	21,398 4,602 26,000 ITURE Appropriati	25,000 25,000 DATA	10,000	-	-	15,000 FY81	
State Aid	est est	7,163 175,629	54,629 54,629 RIATION 26,0 25,0	15,439 2,561 18,000 AND E2 00 00 29	98,398 4,602 103,000 XPENDI Year First Last FY's I Partial Clo	21,398 4,602 26,000 ITURE Appropriati Cost Estima	25,000 25,000 DATA on ate FY17	10,000	-	-	15,000 FY81	

PROJECT DESCRIPTION

This project provides for the systematic replacement of heating, ventilating, air conditioning, automated temperature controls, and plumbing systems for MCPS facilities. This replacement approach is based on indoor environmental quality (IEQ), energy performance, maintenance data, and the revitalization/expansion schedule. Qualifying systems and/or components are selected based on the above criteria and are prioritized within the CIP through a rating system formula. MCPS is participating in interagency planning and review to share successful and cost effective approaches. For projects on the revitalization/expansion schedule, the scope is reduced to the minimum necessary to maintain the operation of the existing mechanical system. Any new equipment installations will be salvaged at the time of the revitalization/expansion project and will be re-used. An FY 2017 appropriation was approved, but was \$3 million less than the Board of Education's request. The funds will be used for mechanical systems upgrades and/or replacements at John T. Baker (Phase I) and Silver Spring International middle schools; and Greencastle, Olney, Greenwood, Jones Lane, Stone Mill, Brooke Grove, Clearspring, Laytonsville, New Hampshire Estates, and Sligo Creek elementary schools. An FY 2018 appropriation was approved for mechanical systems upgrades and/or replacements at John T. Baker (Phase II), Briggs Chaney (Phase I), and Silver Spring International middle schools; and Jones Lane, Lois P. Rockwell, and Stone Mill elementary schools. An FY 2019 appropriation was requested for mechanical systems upgrades and/or replacements of 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

OTHER

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

DISCLOSURES

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



Improved (Safe) Access to Schools

(P975051)

SubCategory Co	ontgornery Cour ountywide ountywide	nty Publi	ic Schools			e Last M ninisterir tus		су		Pu	18/18 blic Schoo going	ls
	To	otal	Thru FY17	Ëst FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
			EXPENDI	TURE SC	HEDU	.E (\$00	0s)					
Planning, Design and Supervision		1,966	766	400	800	400	400	-	-	-	-	
Site Improvements and Utilities	1-	4,644	9,644	1,600	3,200	1,600	1,600	-	-	-		
TOTAL EXPEND	TURES 16	,610	10,610	2,000	4,000	2,000	2,000			.	- -	
			FUNDIN		DULE (\$0 00s)						
G.O. Bonds	1	6,610	10,610	2,000	4,000	2,000	2,00	0				
TOTAL FUNDING SOU	IRCES 16	,610	10,610	2,000	4,000	2,000	2,00	0	-	· · · ·		
	APPI	ROP	RIATION	AND EXF	PENDIT	URE C	АТА	(\$ 000s)				
Appropriation FY 19 Request				2,000	Year Fi	rst Approp	riation				FY9	7
Appropriation FY 20 Request				2,000	Last F	"s Cost Es	timate				12,6	10
Cumulative Appropriation				12,610								
Expenditure / Encumbrances				10,610								
Unencumbered Balance				2,000								

PROJECT DESCRIPTION

This project addresses vehicular and pedestrian access to schools. It may involve the widening of a street or roadway, obtaining rights-of-way for school access or exit, or changing or adding entrance/exits at various schools. These problems may arise at schools where there are no construction projects or DOT road projects that could fund the necessary changes. An FY 2011 appropriation was approved to address access, circulation, and vehicular and pedestrian traffic issues at schools throughout the county. Expenditures are shown for only the first two years of the CIP. Funding beyond the first two years will be reviewed during each on-year of the CIP cycle. An FY 2017 appropriation was approved to address access, circulation, and vehicular and pedestrian traffic issues at schools throughout the county, as well as modify and expand parking lots to provide staff parking at schools that are overutilized. An FY 2018 appropriation was approved to continue this project.

1

FISCAL NOTE

State Reimbursement: not eligible

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

STEP Committee



Major Capital Projects

(**P6519**13)

SubCategory	Montgomery (Countywide Countywide	County Publi	c Schools		Ad		Modifie ring Age	-			7/18 ic Schools ning Stage	
		Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
			EXPEND	TURE S	CHEDU	LE (\$						
Planning, Design and Supervision		10,197	-	-	10,197	-	4,197	1,200	1,800	1,500	1,500	
Site improvements and Utilities		27,153	-		27,153	-		5,663	5,500	7,690	8,300	
Construction		82,619	-	-	82,619		· -	3,800	3,699	14,873	60,247	
TOTAL EXPEN	DITURES	119,969	•		119,969	-	4,197	10,663	10,999	24,063	70,047	-
			FUNDI	IG SCHI	EDULE	(\$000	s)					
G.O. Bonds		119,969		-	119,969	<u> </u>	4,197	10,663	10,999	24,063	70,047	
TOTAL FUNDING SC	DURCES	119,969	-	-	119,969	-	4,197	10,663	10,999	24,063	70,047	
	A	PPROP	RIATION	AND EX	PENDI	TURE	DATA	(\$000s)				

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

PROJECT DESCRIPTION

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

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

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION



Outdoor Play Space Maintenance Project

(**P6**51**801**)

SubCategory	Montgornery Countywide	County Pu	blic Schools		Adm	e Last N ninisterii		су		Put	18/18 blic School:	
Planning Area	Countywide				Sta	tus			-	Pia	nning Stag	
		Total	Thru FY17	Est 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	00s)					
Planning, Design and Supervision		925		75	850	425	425	-	•	-		
Construction		3,325	-	675	2,650	1,325	1,325	-	-		-	
TOTAL EXPEN	DITUDES	4,250		750	3,500	1,750	1,750	-	-	-		
TOTAL EXPEN	DITURES	4,200	FUND	NG SCHE		•	·					
	IDIT UKES	•	FUND	NG SCHE	DULE (\$000s)	0				
G.O. Bonds	UTTORES	3,875	FUND	NG SCHE		•)	0	-		· ·· ··	
G.O. Bonds Current Revenue: General	·····	3,875 375	FUND	NG SCHE 375 375	DULE (\$000s 1,750)	•	-			
G.O. Bonds	·····	3,875	FUND	NG SCHE	DULE (\$000s)	•	-			
G.O. Bonds Current Revenue: General	DURCES	3,875 375 4,250		NG SCHE 375 375	3,500 3,500	\$000s 1,750 1,750) 1,75 1,75	D	- - -			
G.O. Bonds Current Revenue: General TOTAL FUNDING SC	DURCES	3,875 375 4,250		NG SCHE 375 375 750	DULE (3,500 3,500 PENDIT	\$000s 1,750 1,750) 1,75 1,75 DATA	D	- - -	-	 	Y18
G.O. Bonds Current Revenue: General TOTAL FUNDING SC Appropriation FY 19 Request	DURCES	3,875 375 4,250		NG SCHE 375 375 750 AND EX	DULE (3,500 3,500 PENDIT Year F	\$000s 1,750 1,750 FURE) 1,75 1,75 DATA priation	D	- - -			Y18 50
G.O. Bonds Current Revenue: General TOTAL FUNDING SC Appropriation FY 19 Request Appropriation FY 20 Request	DURCES	3,875 375 4,250		NG SCHE 375 375 750 AND EX 1,750	DULE (3,500 3,500 PENDIT Year F	\$000s 1,750 1,750 FURE) 1,75 1,75 DATA priation	D	- - -			
G.O. Bonds Current Revenue: General	DURCES	3,875 375 4,250		NG SCHE 375 375 750 AND EX 1,750 1,750	DULE (3,500 3,500 PENDIT Year F	\$000s 1,750 1,750 FURE) 1,75 1,75 DATA priation	D	-			

PROJECT DESCRIPTION

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



Planned Life Cycle Asset Repl: MCPS

(P896586)

Category SubCategory Planning Area	Montgomery Countywide Countywide	County Publi	c Schools		Ad	te Last M ministeri Itus	lodified ing Agen	су			8/18 lic Schools joing	
		Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
	-		EXPENDI	TURE S	CHEDU	LE (\$00)0s)					
Planning, Design and Sur	pervision	12,747	3,947	1,000	7,800	1,500	1,500	900	900	1,500	1,500	
Site improvements and U		13,645	10,245	700	2,700	500	500	350	350	500	500	
Construction		120,960	66,203	9,257	45,500	8,000	8,000	6,750	6,750	8,000	8,000	
TOTAL	EXPENDITURES	147,352	80,395	10,957	56,000	10,000	10,000	8,000	8,000	10,000	10,000	-
			FUNDIN	IG SCHE	DULE	(\$000s)					
G.O. Bonds		135,059	69,309	9,750	56,000	10,000	10,000	8,000	8,000	10,000	10,000	
Qualified Zone Academy F	Funds	6,123	5,520	603	-	-	-	-	-	-	-	
Aging Schools Program		6,068	5,464	604	-	-		-	-	-	-	
State Aid		102	102	-	-	-	-	-	-	-	-	

TOTAL FUNDING SOURCES 147,352 80,395 10,957 56,000 10,000 8,000 8,000 10,000 10,000 APPROPRIATION AND EXPENDITURE DATA (\$000s)

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

PROJECT DESCRIPTION

This project funds a comprehensive and ongoing plan to replace key facility and site components based on an inventory of their age and conditions. A comprehensive inventory of all such components has been assembled so that replacements can be anticipated and accomplished in a planned and orderly manner. Facility components included in this project are code corrections, physical education facility/field improvements, school facility exterior resurfacing, partitions, doors, lighting, media center security gates, bleachers, communication systems, and flooring. An FY 2016 supplemental appropriation in the amount of \$603,000 was approved as part of the state's ASP program and an FY 2016 supplemental appropriation in the amount of \$991,000 was approved as part of the state's QZAB program. An FY 2017 appropriation was approved to address facility components in school facilities that have reached the end of their life-cycle. An FY 2017 supplemental appropriation of \$578,000 was approved through the state's QZAB program. An FY 2018 appropriation was approved to continue this project. An FY 2018 supplemental appropriation in the amount of \$604,000 was approved as part of the state's ASP program and \$603,000 was approved as part of the state's ASP program. An FY 2019 appropriation was approved to continue this level of effort project. For a list of projects completed during the summer of 2017, see Appendix R of the FY 2019 Educational Facilities Master Plan.

DISCLOSURES

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

COORDINATION

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



Rehab/Reno.Of Closed Schools- RROCS

(P916587)

Category	Montgomery	County Public	Schools		Date	Last Mo	dified			06/04	/18	
SubCategory	Countywide				Admi	inistering	Agency			Publi	c Schools	
Planning Area	Countywide				Statu	15				Onge	gnig	
		Total	Thru FY17	Est FY18	Total 5 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		Ĕ	EXPENDIT			E (\$000s	5)			i		
Planning, Design and Supervisi	01)	12,612	8,512	326	-	-	-	-	-	-		3,774
Site Improvements and Utilities		17,765	12,039	726	-		-	-	-	-		5,00
Construction		139,236	67,017	19,683	2,811	2,811	-	-	-	-	-	49,72
Other		5,106	4,006	330	770	770	-	-	-	-	-	
TOTAL EXP	ENDITURES	174,719	91,574	21,065	3,581	3,581	•.	-	•	-	-	58,499
			FUNDIN	G SCHED	ULE (\$	000s)						
G.O. Bonds		122,321	49,936	17,158	(3,272)	(3,272)	-	-		-		58,49
State Aid		28,168	21,315	-	6,853	•		-	-	-	-	
Schools Impact Tax		13,690	9,783	3,907	·		-			-	-	
Recordation Tax		7,000	7,000	-	-	-	-	-	-	-	-	
Current Revenue: General		2,765	2,765	-	-	-	-	-	-	-	-	
Contributions		400	400	-	-		-	-	-	٠	-	
PAYGO		375	375	-	-		-	-	-	-	· -	
TOTAL FUNDING	SOURCES	174,719	91,574	21,065	3,581	3,581	-	-	-	-	-	58,49
		OPER	ATING BU	IDGET IM	PACT	(\$000s)						
Maintenance				· :	2,562	427	427	427	427	427	427	
Energy					954	159	159	159	159	159	15 9	
NE	T IMPACT				3,516	586	586	586	586	586	586	
	A	PPROP	RIATION A	ND EXP	NDIT	URE D	ATA (\$	000s)				
Appropriation FY 19 Request					Year Firs	st Appropria	tion					
Appropriation FY 20 Request			-		Last FY's	s Cost Estin	nate				174,719	
Cumulative Appropriation			116,	220								
Expenditure / Encumbrances			96,8	85								
Unencumbered Balance			19,3	35								

PROJECT DESCRIPTION

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

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



Relocatable Classrooms

(P846540)

Category N	Montgomery County	Public Schools		Dat	e Last M	odified				/18/18		
SubCategory C	Countywide			Adn	ninisterii	ng Agen	су		Pi	Jolic Sch	loois	
Planning Area	Countywide			Sta	tus				0	ngoing		
	Tota	l Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 2		/ond 'ears
		EXPEND	TURE SC	HEDU	LE (\$00	0s)						
Planning, Design and Supervision	5,2	25 3,225	500	1,500	500	500	500	-		-	-	_
Construction	57,8	36 39,836	4,500	13,500	4,500	4,500	4,500	-		-	-	
TOTAL EXPENS		51 43,061	5,000	15,000	5.000	5,000	5,000	_			_	
	DITURES 63,0	· ·	IG SCHE				5,000	-		~		
		FUNDI	IG SCHE	DULE (\$000s))	·	0				
Current Revenue: General Recordation Tax	58,6	FUNDIN 37 38,637)	·	0	 -	-	- -	
Current Revenue: General	58,6 4,4	FUNDIN 337 38,637 124 4,424	IG SCHE	DULE (\$000s)	5,000	0 <u>5</u> ,00	-	 - -		-	- <u>1</u>
Current Revenue: General Recordation Tax	58,6 44 DURCES 63,0	FUNDIN 337 38,637 124 4,424	NG SCHE 5,000 5,000	DULE (15,000	\$000s) 5,000 - 5,000	5,000 5,000	0 5,00 - - - - -	-	-		- - - -	
Current Revenue: General Recordation Tax	58,6 44 DURCES 63,0	FUNDIN 37 38,637 124 4,424 61 43,061	NG SCHE 5,000 5,000	DULE (15,000 15,000 PENDIT	\$000s) 5,000 - 5,000	5,000 5,000 DATA	0 5,00 - - - - -	-	 - -	- - -	- - - Y84	
Current Revenue: General Recordation Tax TOTAL FUNDING SO	58,6 44 DURCES 63,0	FUNDIN 37 38,637 124 4,424 61 43,061	NG SCHE 5,000 5,000	DULE (15,000 15,000 PENDIT Year F	\$000s) 5,000 5,000 URE I	5,000 5,000 DATA riation	0 5,00 - - - - -	-	 - - -		- - - - - - - - - - - - - - - - - - -	
Current Revenue: General Recordation Tax TOTAL FUNDING SO Appropriation FY 19 Request Appropriation FY 20 Request	58,6 44 DURCES 63,0	FUNDIN 37 38,637 124 4,424 61 43,061	NG SCHE 5,000 5,000 AND EXI	DULE (15,000 15,000 PENDIT Year F	\$000s) 5,000 5,000 URE E	5,000 5,000 DATA riation	0 5,00 - - - - -	-	-			
Current Revenue: General Recordation Tax TOTAL FUNDING SO Appropriation FY 19 Request	58,6 44 DURCES 63,0	FUNDIN 137 38,637 124 4,424 51 43,061 OPRIATION	NG SCHE 5,000 5,000 AND EXI	DULE (15,000 15,000 PENDIT Year F	\$000s) 5,000 5,000 URE E	5,000 5,000 DATA riation	0 5,00 - - - - -	-	 			1

PROJECT DESCRIPTION

For the 2015-2016 school year, MCPS has a total of 500 relocatable classrooms. Of the 500 relocatables, 381 are used to address over utilization at various schools throughout the system. The balance, 119 relocatables, are used to provide daycare at schools, are used at schools undergoing construction projects on-site, or at holding schools, or for other uses countywide. Units around 15-20 years old require general renovation if they are to continue in use as educational spaces. An FY 2015 supplemental appropriation of \$5.0 million was approved to accelerate the FY 2016 appropriation requested by the Board of Education to enter into contracts in order to have relocatables ready for the 2015-2016 school year. An FY 2016 supplemental appropriation of \$2.250 was approved to accelerate the FY 2017 appropriation requested by the Board of Education to enter into contracts in order to have relocatables ready for the 2016-2017 school year. The expenditure for FY 2017 reflects the ability to utilize some expenditures from FY 2106 due to the conversion of computer labs to classrooms at some elementary schools, as well as the rerating of the class-size reduction schools, which resulted in the placement of less units for the 2015-2016 school year. The expenditures showing in FY 2018 and beyond will once again show the level of effort for this project. An FY 2017 supplemental appropriation was approved for \$5.0 million to accelerate the FY 2018 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 \$5.0 million to accelerate the FY 2019 appropriation request to address enrollment growth and overutilization at schools throughout the system with the placement of relocatable classrooms.

FISCAL NOTE

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

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

CIP Master Plan for School Facilities



Restroom Renovations

(**P05**6501)

Category SubCategory	Montgomery Countywide	County Pub	iic Schools			e Last N ninisteri	lodified ng Agen	cv		05/1 Publ	7/18 lic Schools	
Planning Area	Countywide				Sta			•,		Ong		
		Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
			EXPEND	TURE SO		LE (\$00	0s)					
Planning, Design and Supe	ervision	5,480	1,280	225	3,975	775	550	550	550	775	775	·····
Construction		35,295	12,745	2,025	20,525	3,225	2,950	2,950	2,950	4,225	4,225	
Construction												
	EXPENDITURES	40,775	14,025 FUNDIN	2,250 NG SCHE	24,500 DULE (4,000 \$000s	3,500	3,500	3,500	5,000	5,000	
	EXPENDITURES		,	,	DULE ()	, .	*-		5,000	
TOTAL E		40,775 40,775 40,775	FUNDIN	NG SCHE	,	\$000s	,	3,500 3,500 3,500	3,500 3,500 3,500	5,000 5,000 5,000		
TOTAL E	NG SOURCES	40,775 40,775	FUNDIN 14,025	NG SCHE 2,250 2,250	24,500 24,500	\$000 5 4,000 4,000	3,500 3,500	3,500 3,500	3,500	5,000	5,000	
TOTAL E	NG SOURCES	40,775 40,775	FUNDIN 14,025 14,025 RIATION	NG SCHE 2,250 2,250	DULE (24,500 24,500 PENDIT	\$000 5 4,000 4,000	3,500 3,500 DATA	3,500 3,500	3,500	5,000	5,000	
TOTAL E G.O. Bonds TOTAL FUNDI	NG SOURCES A	40,775 40,775	FUNDIN 14,025 14,025 RIATION	NG SCHE 2,250 2,250 AND EXI	DULE (24,500 24,500 PENDIT Year F	\$000s 4,000 4,000	3,500 3,500 DATA	3,500 3,500	3,500	5,000	5,000 5,000	
G.O. Bonds TOTAL FUND: Appropriation FY 19 Reque	NG SOURCES A	40,775 40,775	FUNDIA 14,025 14,025 RIATION	AG SCHE 2,250 2,250 AND EX	DULE (24,500 24,500 PENDIT Year F	4,000 4,000 4,000	3,500 3,500 DATA	3,500 3,500	3,500	5,000	5,000 5,000 FY05	
G.O. Bonds TOTAL FUND: Appropriation FY 19 Reque	NG SOURCES A	40,775 40,775	FUNDIA 14,025 14,025 RIATION	NG SCHE 2,250 2,250 AND EXI 4,000 3,500	DULE (24,500 24,500 PENDIT Year F	4,000 4,000 4,000	3,500 3,500 DATA	3,500 3,500	3,500	5,000	5,000 5,000 FY05	

PROJECT DESCRIPTION

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



Roof Replacement: MCPS

(P766995)

Category SubCategory Planning Area	Montgomery Countywide Countywide	County Publi	c Schools		Ad	te Last N ministeri atus	lodified ng Agen	cy			7/18 lic Schools oing	
		Totai	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
	•		EXPENDI	TURE S	CHEDU	LE (\$00)0s)					
Planning, Design and Supervi	ísion	11,000	•	850	10,150	1,550	2,200	1,000	1,000	2,200	2,200	
Construction		102,586	34,586	8,650	59,350	9,950	9,800	8,000	8,000	11,800	11,800	
ΤΟΤΑΙ ΕΧΙ	PENDITURES	113,586	34,586	9,500	69.500	11.500	12,000	9,000	9,000	14.000	14,000	
	ENDITORED			3,000		,		-,	<i></i>	· · - [*] ··-		
			FUNDIN					_,	<i></i>			
		108,761						9,000	9,000	14,000	14,000	
G.O. Bonds			FUNDIN	G SCHE	DULE	(\$000s)			14,000	14,000	
G.O. Bonds		108,761	FUNDIN	G SCHE 7,406	66,769 2,731	(\$000s 8,769)			14,000 14,000	14,000 14,000	
G.O. Bonds State Aid	G SOURCES	108,761 4,825 113,586	FUNDIN 34,586	G SCHE 7,406 2,094 9,500	66,769 2,731 69,500	(\$000s 8,769 2,731 11,500) 12,000 1 2,000	9,000 9,000	9,000		-	
G.O. Bonds State Aid TOTAL FUNDING	g sources A	108,761 4,825 113,586	FUNDIN 34,586 34,586	G SCHE 7,406 2,094 9,500 AND EX	66,769 2,731 69,500	\$000s 8,769 2,731 11,500) 12,000 12,000 DATA	9,000 9,000	9,000		-	
3.0. Bonds State Aid TOTAL FUNDING	g sources A	108,761 4,825 113,586	FUNDIN 34,586 34,586 RIATION /	G SCHE 7,406 2,094 9,500 AND EX	66,769 2,731 69,500 PENDI Year First	(\$000s 8,769 2,731 11,500 FURE) 12,000 12,000 DATA	9,000 9,000	9,000		14,000	
G.O. Bonds State Aid	g sources A	108,761 4,825 113,586	FUNDIN 34,586 34,586 RIATION /	G SCHE 7,406 2,094 9,500 AND EX 00 00	66,769 2,731 69,500 PENDI Year First Last FY's	(\$000s 8,769 2,731 11,500 FURE) 12,000 12,000 DATA	9,000 9,000	9,000		1 4,000 FY76	

PROJECT DESCRIPTION

Unencumbered Balance

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.

Total Partial Closeout

9,890

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

6,653



School Security Systems

(**P926**557)

SubCategory C	Countywide	County Public Schools			Date Last Modified Administering Agency Status							Pub	olic Sch	iools	05/18/18 Public Schools Ongoing			
Planning Area	Countywide	Total	Fet EV18 Total EV 19 EV 20 EV 21 EV							V 22 EV 23 EV 24 Beyond								
		TOLAI	Thru FY17	LSUFI		6 Years	r r ra		() []			120		{	i Years			
			EXPEND	TURE	SC	HEDU	LE (500	0s)										
Planning, Design and Supervision		2,900	2,000		۲	900	550	350	-		-	-		-				
Construction		20,610	16,610		-	4,000	2,000	2,000	-		-	-		-				
TOTAL EXPEN	DITURES	23,510	18,610 FUNDIN	IG SC	HEC	4,900 DULE (2,550 \$000s)	2,350	-		-	-		-				
···· · · · · · · · · ·		23,510 19,324		IG SC		• .	-)	50	-	-			-				
G.O. Bonds State Aid		•	FUNDIN	IG SC		DULE (\$000s))	50	-	-			-				
G.O. Bonds		19,324	FUNDIN 14,424	IG SC		DULE (\$000s)	2,35	-	-	-		• •••	-				
G.O. Bonds State Aid	URCES	19,324 4,186 23,510	FUNDIN 14.424 4.186		HEC - -	OULE (4,900 4,900	\$000s) 2,550 2,550	2,35 2,35	0	- - -	-	 		-				
G.O. Bonds State Aid	URCES	19,324 4,186 23,510	FUNDIN 14.424 4,186 18,610 PRIATION		HEC - -	OULE (4,900 4,900 ENDIT	\$000s) 2,550 2,550	2,35 2,35 DATA	0	-	-		 F	- - - Y92				
G.O. Bonds State Aid TOTAL FUNDING SO	URCES	19,324 4,186 23,510	FUNDIN 14.424 4,186 18,610 PRIATION	AND	HEC - -	DULE (4,900 4,900 ENDIT Year F	\$000s) 2,550 2,550 URE [2,35 2,35 DATA	0	- -	-	 - -		- - Y92 8,610				
G.O. Bonds State Aid TOTAL FUNDING SO Appropriation FY 19 Request Appropriation FY 20 Request	URCES	19,324 4,186 23,510	FUNDIN 14,424 4,186 18,610 PRIATION	AND 1 2,550	HEC - -	DULE (4,900 4,900 ENDIT Year F	\$000s) 2,550 2,550 URE [Inst Approp	2,35 2,35 DATA	0	-	-							
G.O. Bonds State Aid TOTAL FUNDING SO Appropriation FY 19 Request	URCES	19,324 4,186 23,510	FUNDIN 14,424 4,186 18,610 PRIATION	AND 2,550 2,350	HEC - -	DULE (4,900 4,900 ENDIT Year F	\$000s) 2,550 2,550 URE [Inst Approp	2,35 2,35 DATA	0	-	-							

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) carnera systems in all middle schools, the replacement of existing outdated analog CCTV carnera 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 of the envi initiatives that began in FY 2009. An FY 2013 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 throu

FISCAL NOTE

State Reimbursement: not eligible

DISCLOSURES

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



Stormwater Discharge & Water Quality Mgmt: MCPS (P956550)

Category Montgomery County Public Schools Date Last Modified 05/18/18 Countywide Public Schools SubCategory Administering Agency Countywide Status Ongoing Planning Area ofa Thru FY17 Est FY18 FY 19 Total FY 20 FY 21 FY 22 FY 23 FY 24 EXPENDITURE SCHEDULE (\$000s) 3,456 576 7,400 576 576 Planning, Design and Supervision 3,368 576 576 576 576 2.047 2,047 Site Improvements and Utilities 1,681 1,681 Construction Other 500 220 40 240 40 40 40 40 40 40 TOTAL EXPENDITURES 11,628 7,316 616 3,696 616 616 616 616 616 616 FUNDING SCHEDULE (\$000s) G.O. Bonds 11,628 7.316 616 3,696 616 616 616 616 616 616 TOTAL FUNDING SOURCES 11.628 7.316 616 3,696 616 616 616 616 616 616 **APPROPRIATION AND EXPENDITURE DATA** (\$000s) Appropriation FY 19 Request 616 Year First Appropriation FY07 Appropriation FY 20 Request 616 Last FY's Cost Estimate 10,396 8,135 Cumulative Appropriation 6,887 Expenditure / Encumbrances 1,248 Unencumbered Balance

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-permitee 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 nunoff at all MCPS schools. An FY 2018 appropriation was approved to continue this level of effort project 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

SubCategory	Montgomery Countywide Countywide	County Publi	c Schools		Ac	ate Last I dminister latus		ю	05/18/18 Public Schools Ongoing			
		Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyor 6 Yea
	•	1	EXPEND	TURE S	CHEDU	ULE (\$0	00s)					
Planning, Design and Supervision	ning, Design and Supervision			26,986	147,809	21,406	25,366	25,484	25,143	25,246	25,164	
TOTAL EXPENDITURES		423,016	248,221	26,986	147,809	21,406	25,366	25,484	25,143	25,246	25,164	
TOTAL EXPEN	IDITURES	423,016	,	26,986 NG SCH			•	25,484	25,143	25,246	25,164	
· · · · · · · · · · · · · · · · · · ·	IDITURES	423,016 205,505	,	,			•	25,484 16,855	25,143 14,542	25,246 23,557	25,164 22,502	
Current Revenue: General			FUNDI	IG SCH	EDULE	(\$000s	5)	, 		, 		
Current Revenue: General Recordation Tax	DITURES	205,505	FUNDI) 88,230	NG SCH	EDULE 115,827	(\$000s	5) 16,965	16,855	14,542	23,557	22,502	
Current Revenue: General Recordation Tax		205,505 198,008	FUNDI 88,230 141,794	1,448 24,232 1,306	EDULE 115,827 31,982	(\$000 s	5) 16,965	16,855	14,542	23,557	22,502 2,662	
Current Revenue: General Recordation Tax Federal Aid	DURCES	205,505 198,008 19,503 423,016	FUNDI 88,230 141,794 18,197	1,448 24,232 1,306 26,986	EDULE 115,827 31,982 147,809	(\$000s 21,406 21,406	16,965 8,401 25,366	16,855 8,629 25,484	14,542 10,601	23,557 1,689	22,502 2,662	
Current Revenue: General Recordation Tax Federal Aid TOTAL FUNDING SC	DURCES	205,505 198,008 19,503 423,016	FUNDI 88,230 141,794 18,197 248,221 RIATION	1,448 24,232 1,306 26,986	EDULE 115,827 31,982 147,809 (PENDI	(\$000s 21,406 21,406	16,965 8,401 25,366 DATA	16,855 8,629 25,484	14,542 10,601	23,557 1,689	22,502 2,662	
Current Revenue: General Recordation Tax Federal Aid	DURCES	205,505 198,008 19,503 423,016	FUNDI 88,290 141,794 18,197 248,221 RIATION	NG SCH 1,448 24,232 1,306 26,986 AND E)	EDULE 115,827 31,962 147,809 (PENDI Year	(\$000s 21,406 21,406	16,965 8,401 25,366 DATA	16,855 8,629 25,484	14,542 10,601	23,557 1,689	22,502 2,662 - 25,164	
Current Revenue: General Recordation Tax Federal Aid TOTAL FUNDING SC Appropriation FY 19 Request	DURCES	205,505 198,008 19,503 423,016	FUNDI 88,230 141,794 18,197 248,221 RIATION 22 23	NG SCH 1,448 24,232 1,306 26,986 AND E) 075	EDULE 115,827 31,962 147,809 (PENDI Year	(\$000s 21,406 21,406 TURE	16,965 8,401 25,366 DATA	16,855 8,629 25,484	14,542 10,601	23,557 1,689	22,502 2,662 25,164 FY03	

PROJECT DESCRIPTION

Unencumbered Balance

The Technology Modemization (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 continue the technology modernization program. An FY 2017 appropriation was approved to continue the 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. An FY 2019 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.

45,983

COST CHANGE

Reflects FY18 Savings Plan 330K Current Revenue: General reduction

COORDINATION

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



Albert Einstein Cluster HS Solution

(P651519)

Category	Montgomery Col	unty Pub	lic Schools		Date	Last M	odified			05/17	7/18	
SubCategory	Individual Schoo	s			Admi	nisterin	g Agen	су		Publ	ic Schools	
Planning Area	Kensington-Whe	aton			Statu	IS				Plan	ning Stage	
	т	otal	Thru FY17	Est FY18	Total 6 Years	Y 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
			EXPEND	TURE S	CHEDUL	E (\$00	Os)					
Planning, Design and Supervision		577	-	-	577	-	169	293	115	-	۲	
Site Improvements and Utilities		990	-	-	990	-	-	752	238	-	-	
Construction		4,357	-	-	4,357	-	-	1,951	1,579	827	-	
Other		410	-	-	410	-	-	-	142	268	-	
TOTAL EXPEN	IDITURES 6	5,334	-	-	6,334	-	169	2,996	2,074	1,095	-	
			FUNDI	IG SCH	EDULE (\$	(000s))					
G.O. Bonds		6,321	-	(13)	6,334	-	169	2,996	2,074	1,095	-	
School Facilities Payment		13	-	13	-	-	-	-	-	-	-	
TOTAL FUNDING S	OURCES 6	,334	-	-	6,334	•	169	2,996	2,074	1,095	-	
	API	ROF	RIATION	AND EX	PENDIT	URE I	АТА	(\$000s)				
Appropriation FY 19 Request		• • • • •	- <u></u>	-	Year First App	propriation	<u></u> ו	·		· · · · · · · · · · · · · · · · · · ·		
Appropriation FY 20 Request				-	Last FY's Cos	t Estimate	e				6,33	4
Cumulative Appropriation				-								
Expenditure / Encumbrances				-								
Unencumbered Balance		· ·										

PROJECT DESCRIPTION

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



Ashburton ES Addition

(P651514)

Category SubCategory Planning Area	Montgomery Individual Sch North Bethes	rools				05/17/18 Public Schools Planning Stage						
		Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
			EXPEND	TURE S	CHEDU	LE (\$00	0s)					
Planning, Design and Supervi	sion	1,206	603	482	121	121	_:	٣	-	-	-:	
Site Improvements and Utilities	5	1,865	-	1,399	466	466	-	-	-	-	-	
Construction		7,243	-	2,122	5,121	4,097	1,024	-	-	-	-	
Other		630	-	-	630	630	-	-	-	-	-	
TOTAL EXI	PENDITURES	10,944	603	4,003	6,338	5,314	1,024	-	-	-	-	
G.O. Bonds School Facilities Payment TOTAL FUNDING	SOURCES	10,286 658 10,944	406 197 603	461	. :	5,314 5,314	•		· · ·	-		
		OPE	RATING B	UDGET I	мраст	(\$00 0s)						
Maintenance					310) -	62	62	62	62	62	
Energy					125	5 -	25	25	25	25	25	
N	ЕТ ІМРАСТ				435	; -	87	87	87	87	87	
	A	PPROP	RIATION	AND EX	PENDIT	URE D		\$0 00s)				
Appropriation FY 19 Request	~~~~			433	Year Fi	rst Appropr	riation				FY16	
Appropriation FY 20 Request				•	Last FY	's Cost Est	timate				13,944	
Curnulative Appropriation				10,511								
Expenditure / Encumbrances				1,205								
Únencumbered Balance				9,306								

PROJECT DESCRIPTION

Enrollment projections at Ashburton Elementary School reflect a need for an addition. Ashburton Elementary School has a program capacity for 628 students. Enrollment is expected to reach 835 students by the 2020-2021 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. In the approved FY 2015-2020 CIP, while the planning funds for this project remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later, with a completion date of August 2020. The Board of Education's requested FY2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the County Council did not approve the Board's request. Based on new enrollment projections, this school has one of the highest space deficits of projects approved in the Amended FY2015-2020 CIP. Therefore, the Board of Education, in the FY 2017-2022 CIP accelerated this project one year. An FY 2017 appropriation was approved for planning funds. As part of the FY 2019-2024 CIP process, it was determined that there was shortfall in FY 2018 of Recordation and School Impact Tax. The county executive recommended a \$3 million reduction in FY 2018 for MCPS. Based on the change in scope of this addition project, as well as favorable construction project or the completion date. Therefore, a \$3 million reduction in this project was approved as part of the FY2019-2024 CIP process. An FY 2019 appropriation was approved as part of the FY2019-2024 CIP process. An FY 2019 appropriation was approved as part of the scope of funding. This project is scheduled to be completed August 2019.

FISCAL NOTE

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

COORDINATION



Bethesda ES Solution

(P651916)

SubCategory In	ontgomery County F dividual Schools ethesda-Chevy Chas		Ad		Modified ring Age	-	05/29/18 Public Schools				
	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		EXPEND	ITURE S	SCHEDU	LE (\$0	100s)					
Planning, Design and Supervision	529			529		-	212	158	106	53	
Site Improvements and Utilities	858	-		858	-	-	-	694	164	-	
Construction	1,958	-	-	1,958	-	-	-	532	1,062	364	
Other	350	- 1		350	-	-	-	-	350	-	
TOTAL EXPEND	ITURES 3,695	•	-	3,695	-	-	212	1,384	1,682	417	
		FUNDI	NG SCH	EDULE	\$000	5)					
G.O. Bondis	3,695			3,695	-	-	212	1,384	1,682	417	
TOTAL FUNDING SOL	JRCES 3,695	-		3,695	-	-	212	1,384	1,682	417	
	APPRO	PRIATION	I AND E)	PENDI	URE	DATA	(\$000s)				
Appropriation FY 19 Request	· · · · · ·		-	Year First A	ppropriati	on					
Appropriation FY 20 Request			-	Last FY's C	ost Estima	ate				3,69	5
Cumulative Appropriation			-								
Expenditure / Encumbrances			-								
Unencumbered Balance											

PROJECT DESCRIPTION

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

CAPACITY

Teaching Stations Added: 6



Bethesda-Chevy Chase HS Addition

(P651513)

Category SubCategory Planning Area	Individual Sci	County Public hools levy Chase and				Last Mod nistering IS				05/17/18 Public S Planning	ichools g Stage	
		Total	Thru FY17	Est FY18	Total 5 Years	FY 19 F	(20 F)	721 F	Y 22 F	FY 23 F		eyond Years
			EXPENDIT	URE SC	HEDUL	E (\$000s)					
Planning, Design and Supervisi	on	2,808	2,527	281	-	-	-	-	<u> </u>	+	-	
Site improvements and Utilities		5,970	4,678	1,292	-	- .	-			-	-	
Construction		31,029	10,581	15,789	4,659	4,659	-	-	-	-	-	
Other		1,590	-	1,590	-	-	-	-	-	-	-	
TOTAL EXP	ENDITURES	41,397	17,786	18,952	4,659	4,659	•	-	-	•	•	
			FUNDING	G SCHEE	ULE (\$	5000s)						
G.O. Bonds		31,116	17,139	16,000	(2,023)	(2,023)	-	+	-	-	-	
State Aid		6,682	-	-	6,682	6,682	-	÷	-	-	-	
Schools Impact Tax		2,639	-	2,639	-	-	-	-	-	-	-	
School Facilities Payment		960	647	313	-	-	-	-	-	-	-	
TOTAL FUNDING	SOURCES	41,397	17,786	18,952	4,659	4,659	-	-	-	-	-	
		OPER	ATING BU	DGET IN	ЛРАСТ	(\$000s)						
Maintenance					1,824	304	304	304	304	304	304	
Energy					750	125	125	125	125	125	125	
	Т ІМРАСТ				2,574	429	429	429	429	429	429	
	Þ	PPROP	RIATION A	ND EXP	ENDIT	URE D	ATA (\$6	000s)				. <u> </u>
Appropriation FY 19 Request	<u></u>		1,	750	Year Fi	rst Appropria	tion				FY15	
Appropriation FY 20 Request			-		Last FY	"s Cost Estin	nate				39,547	
Cumulative Appropriation			3	9,647	-							
Expenditure / Encumbrances												
Unencumbered Balance			2	9,647								

PROJECT DESCRIPTION

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

DISCLOSURES

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

COORDINATION



Blair G. Ewing Center Relocation

(P651515)

*Broger)	ontgomery C tividual Scho	•	iic Schools			Date La Admini			≑y		05/17/ Public	18 Schools	
	xxville					Status					Plann	ing Stage	
		Total	Thru FY17	Est FY18		Total 6 Years	19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
			EXPEND	TURE	sc		(\$000)s)					
Planning, Design and Supervision		1,612	1,059		-	553	- '	553	-	-		-	
Site Improvements and Utilities		350	-		-	350	-	-	263	87		-	
Construction		9,049	-		-	9,049	-	-	1,810	3,835	3,404	-	
Other		668	-		-	668	-	-	-	201	467	-	
TOTAL EXPEND	ITURES	11,679	1,059		-	10,620	-	553	2,073	4,123	3,871	•	
			FUNDI	1G SCI	łEi	DULE (\$0	100s)						
G.O. Bonds		11,679	1,059		-	10,620	-	553	2,073	4,123	3,871	-	
TOTAL FUNDING SOL	JRCES	11,679	1,059		•	10,620	-	553	2,073	4,123	3,871	-	
	A	PPROP	RIATION	AND E	XF	ENDITU	RE D	АТА	(\$00 0s)				
Appropriation FY 19 Request				-		Year First A	ppropria	ation				FY15	
Appropriation FY 20 Request				-		Last FY's C	ost Estir	nate				16,579	-
Cumulative Appropriation				1,512									
Expenditure / Encumbrances				-									
Corportation of Entown internet													

PROJECT DESCRIPTION

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

COORDINATION



Burtonsville ES Addition

(P651511)

SubCategory Inc	dividual Scl		blic Schools d Vicinity		Date Last Modified Administering Agency Status						05/17/18 Public Schools Planning Stage			
		Total	Thru FY17	Est FY18	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years					
			EXPEND	ITURE SO	6 Years	.E (\$00	0s)					U Teals		
Planning, Design and Supervision		1,172	469	352	351	234	117	-	-	-				
TOTAL EXPEND	ITURES	1,172	469	352	351	234	117	-	-	-	-			
			FUNDI	NG SCHE	DULE (\$000s))							
3.0. Bonds		682	·	331	351	234	117		-	_	-			
Schools Impact Tax		490	469	21	-	-	-	-	-	-	-			
TOTAL FUNDING SOU	RCES	1,172	469	352	351	234	117	-	•	•	-			
	A	PPROF	RIATION	AND EXI	PENDIT	URE I	ATA	(\$000s)						
Appropriation FY 19 Request					Year Firs	t Appropri	ation				FY16			
Appropriation FY 20 Request				-	Last FY's	Cost Esti	mate				12,818	• •		
Cumulative Appropriation				1,172										
				-										
Expenditure / Encumbrances														

PROJECT DESCRIPTION

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

COORDINATION



Charles W. Woodward HS Reopening

(P651908)

Category SubCategory Planning Area	Montgomen Individual So Rockville	ery County Public Schools Schools					Modified ring Agei		05/22/18 Public Schools				
	<u>.</u>	Totai	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyon 6 Year	
			EXPEND	TURE S		JLE (\$C	100s)					o real	
Planning, Design and Supervisi	n	8,258	-	-	8,258	3,063	2,597	1,732	866	-	-		
Site Improvements and Utilities		19 091	-	-	19,091	-	5,525	2,535	6,575	4,456	-		
Construction		88,586	-	-	88,586	-	9,478	2,773	8,959	34,844	32,532	-	
Other		4,300	-	-	4,300	-	-	-	-	3,150	1,150		
TOTAL EXPI	INDITURES	120,235	-	-	120,235	3,063	17,600	7,040	16,400	42,450	33,682		
			FUNDI	IG SCH	EDULE	(\$000:	5)						
G.O. Bonds	· · · · · ·	120,235	-	-	120,235	3,063	17,600	7,040	16,400	42,450	33,682		
TOTAL FUNDING	SOURCES	120,235	•	-	120,235	3,063	17,600	7,040	16,400	42,450	33,682		
	А	PPROP	RIATION	AND EX	PENDI	TURE	DATA	(\$000s)					
Appropriation FY 19 Request Appropriation FY 20 Request				35,245			rst Appropr ''s Cost Est			_			

PROJECT DESCRIPTION

Cumulative Appropriation Expenditure / Encumbrances Unencumbered Balance

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

COORDINATION



Clarksburg Cluster ES #9 (New)

(P651901)

SubCategory In	lontgomery C Idividual Scho Iarksburg and	xols	lic Schools			inister	Modified ing Age	ncy		05/23/18 Public Schools			
		Total	Thru FY17	Est FY18	Total 6 Years	=Y 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years	
			EXPEND	ITURE S	CHEDUL	.E (\$0	00s)						
Planning, Design and Supervision		2,981	•	-	2,981	-	1,192	895	596	298			
Site Improvements and Utilities		4,410	-	-	4,410	-	-	3,307	1,103		-		
Construction		29,770	-	•	29,770	-	-	954	16,840	11,976	-		
Other		1,325	-	-	1,325	-	-	-	1,325	-	-		
TOTAL EXPEND	ITURES	38,486	-	-	38,486	-	1,192	5,156	19,864	12,274	-		
G.O. Bonds TOTAL FUNDING SOU	URCES	38,486 38,486	-	-	38,486 38,486	-	1 192 1,192	5,156 5,156	19,864 19,864	12,274 12,274	-		
		OPE	RATING E	BUDGET	IMPACT	(\$000:	5)						
Maintenance					784		-	-		392	392		
Energy					314		-	-		- 157	157		
NETIN	MPACT				1,098		-	-	• •	549	549		
	АР	PROP	RIATION	AND EX	PENDIT	URE	DATA	(\$000s)	ł				
Appropriation FY 19 Request				-	Y	/ear Firs	t Appropri	ation					
Appropriation FY 20 Request				2,981	۱. L	ast FY's	s Cost Esti	mate					
Cumulative Appropriation				···· -									
Constant (Constant and				-									
Expenditure / Encumbrances													

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 finds for the opening of the next elementary school in this cluster. An FY 2019 appropriation was requested to begin planning this new school. This project was scheduled to be completed September 2021. However, due to fiscal constraints, the County Council delayed this project one year. Therefore, an FY 2020 appropriation will be requested to begin the planning of this new school and the new completion date is September 2022.

COORDINATION



Clarksburg Cluster ES (Clarksburg Village Site #2)

(P651713)

SubCategory I	Montgornery ndividual Sch Clarksburg a	nools	olic Schools				odified Ig Agency				8 Schools ng Stage	
		Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20 FY	(21 F	Y 22	FY 23	FY 24	Beyon 6 Year
			EXPEND	ITURE S	CHEDU	LE (\$00	0s)					
Planning, Design and Supervision		2,476	1,238	990	248	248	-	-	-	÷	-	
Site Improvements and Utilities		3,856	-	2,892	964	964	-	-				
Construction		28,351	-	1,212	27,139	14,665	12,474	-	•	-	-	
Other		1,325	-	-	1,325	1,325	-	-	•	-	-	
TOTAL EXPEN	DITURES	36,008	1,238	5,094	29,676	17,202	12,474	-	-	•	-	
			FUNDI	NG SCHE	DULE (\$000s)						
Schools Impact Tax		18,983	-	5,094	13,889	7,746	5,143	-	-	-	-	
G.O. Bonds		8,976	1,238	• -	7,738	1,407	6,331	-	-	-	-	
State Aid		8,049	-	-	8,049	8,049	-	-	-	-	-	
TOTAL FUNDING SO	URGES	36,008	1,238	5,094	29,676	17,202	12,474		•	-	-	
		OPE	RATING B		мраст	(\$000s)	· · · · ·					
Maintenance					1,960) -	392	392	392	392	392	
Energy					78.	5	157	157	157	157	157	
NETI	MPACT				2,745	i -	549	549	549	549	549	
	А	PPROP	RIATION	AND EX	PENDIT	URE	DATA (\$0	00s)				
Appropriation FY 19 Request				1,324	Year F	irst Approp	riation				FY16	
Appropriation FY 20 Request					Last F	r's Cost Es	timate				36,008	
Cumulative Appropriation				34,684								
Expenditure / Encumbrances				4,012								
Unencumbered Balance				30,672								

PROJECT DESCRIPTION

The Clarksburg Master Plan allows for the development of up to 15,000 residential units. The plan includes five future elementary school sites. To accommodate the enrollment growth from the new development Little Bennett, William B. Gibbs, and Wilson Wins elementary schools were opened over the past 9 years. With continue growth in elementary school enrollment, another new elementary school is needed in this cluster. An FY 2017 appropriation was approved to begin the planning for this new elementary school in the Clarksburg Cluster. An FY 2018 appropriation was approved for construction funds. An FY 2019 appropriation was approved to complete this project. This project is schedule to be completed by September 2019.

DISCLOSURES

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

COORDINATION



Col. E. Brooke Lee MS Addition/Facility Upgrade

(P651910)

Category SubCategory Planning Area	Montgomery Co Individual Schoo Kemp Mill-Four	, sk			Date Las Administe Status				05/17/18 Public Sch Preliminar	nools y Design S	Stage	
		Totat	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
			EXPEND	ITURE S	CHEDU	ILE (\$0	00s)					
Planning, Design and Supen	vision	3,921	-	-	3,921	1,568	1,177	784	392	٠	-	
Site improvements and Utilitie	es	8,927	-	-	8,927	-	6,695	2,232	-		-	
Construction		43,266	-	٠	43,266	-	8,653	20,286	14,327	-	-	
Other		1,750	-	-	1,750	-	-	525	1,225	-	-	
TOTAL EX	PENDITURES	57,864	-	-	57,864	1,568	16,525	23,827	15,944	-	-	
G.O. Bonds		57,864	FUNDI	NG SCHE	57,864	(\$000 : 1,568	5) 16,525	23,827	15,944		-	
TOTAL FUNDIN	G SOURCES	57,864	-	-	57, 864	1,568	16,525	23,827	15,944	+ -	•	
		OPEI	RATING B	UDGET		T (\$000	s)					
Maintenance					3)6	-		102	102	102	
Energy					1	14	-		38	38	38	
1	NET IMPACT				42	0	-		140	140	140	
	А	PPROP	RIATION	AND EX	PEND	TURE	DATA	(\$ 000s)				
Appropriation FY 19 Reques	t			3,921		Year Fi	irst Approp	iation				
Appropriation FY 20 Reques	t			52,193		Last FY	r's Cost Es	timate				-
Cumulative Appropriation												
Expenditure / Encumbrances				-								

PROJECT DESCRIPTION

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

COORDINATION



Cresthaven ES Addition

(P651902)

	ntgomery County ividual Schools	Public Schools				Nodified ing Ager				23/18 Nic Schools	
	esville-White Oak	and Vicinity			tus	ing Agei					
	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		EXPEND	ITURE S	CHEDU	LE (\$0	00s)					
Planning, Design and Supervision	84	7 -	+	847	-	339	254	169	85		
Land	1,67	2 -	-	1,672	•		1,254	418	-	-	
Site Improvements and Utilities	6,60	5 -	-	6,605	-	-	1,321	2,625	2,659	-	
Construction	34	2 -	-	342	-	-	-	342	-	-	
TOTAL EXPENDI	TURES 9,46	6 -	•	9,466	-	339	2,829	3,554	2,744	•	
		FUNDI	NG SCHE	DULE (\$00 0s	•)					
G.O. Bonds	9,460	- ⁶	•	9,466	-	339	2,829	3,554	2,744		
TOTAL FUNDING SOU	RCES 9,466	i -	-	9,466	-	339	2,829	3,554	2,744	-	
	OF	ERATING E	BUDGET	МРАСТ	Г (\$00 0s	.)		-			
Maintenance				. 6	8	-	-		- 34	34	
Energy				2	5	-	-		- 13	13	
NET IM	РАСТ			94	4	-	-		47	47	
	APPR	OPRIATION	AND EX	PENDIT	URE	DATA	(\$00 0s)				
Appropriation FY 19 Request			-	Y	ear First A	ppropriatio	on .				
Appropriation FY 20 Request			847	Ĺ	ast FY's C	ost Estima	ste				-
Cumulative Appropriation	-										
Expenditure / Encumbrances											
Unencumbered Balance											

PROJECT DESCRIPTION

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

COORDINATION



Crown HS (New)

(P651909)

SubCategory Inc	ontgomery County Publi dividual Schools aithersburg and Vicinity	ic Schools		Ad		Modified ring Age				17/18 blic Schools	
	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		EXPEND	TURE SO	CHEDU	LE (se	000s)					
Planning, Design and Supervision	6,306		-	6,306	•	- 1,522	1,891	1,761	1,132	-	
Site Improvements and Utilities	15,016	-	-	15,01E			2,001	2,195	7,085	3,735	
Construction	114,980	-	-	104,520				1,983	36,028	66,509	10,460
TOTAL EXPEND	ITURES 136,302	•	-	125,842		- 1,522	3,892	5,939	44,245	70,244	10,460
G.O. Bonds	120.022	FUNDIN	IG SCHE			_	0.000	6 000		70.044	10.10
TOTAL FUNDING SOU	136,302	-	-	125,842 125,842	-		3,892	5,939	44,245	70,244	10,460
TOTAL FUNDING 300	IRCES 136,302	-	-	125,842	•	1,522	3,892	5,939	44,245	70,244	10,460
	APPROP	RIATION	AND EXI	PENDI	TURE	DATA	(\$000s)				
Appropriation FY 19 Request			-		Year Fir	st Appropria	ation	h Mair a an Indefendera		من المؤسرة الخرجة	
Appropriation FY 20 Request			6,306		Last FY	s Cost Esti	nate				-
Cumulative Appropriation			-								
Expenditure / Encumbrances			-								
Unencumbered Balance			-								

PROJECT DESCRIPTION

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

COORDINATION



Diamond ES Addition

(**P651510**)

Category SubCategory Planning Area	Individual So	County Public hools and Vicinity	c Schools			Last Mo nistering IS		y			B Schools ng Stage	
		Total	Thru FY17	Est FY18 6	Total Years	Y 19 F	Y 20	FY 21	FY 22	FY 23	=Y 24	Beyond 6 Year
			EXPENDI	TURE SC	HEDUL	E (\$000	s)					
Planning, Design and Super	rvision	844	764	80	•:	•	-	-	-	-	-	
Site Improvements and Utilit	ies	1,531	1,149	382	-	-	-	-	-	-	-	
Construction		6,236	2,979	2,580	677	677		-	-	-	-	
Other		536	-	536	-	-	-	-	-	-	-	
TOTAL E	XPENDITURES	9,147	4,892	3,578	677	677	-	-	-	-	-	
			FUNDIN	IG SCHED	ULE (\$	000s)						
G.O. Bonds		5,657	3,959	2,463	(765)	(765)	-	-	-	-		
State Aid		1,442	-	-	1,442	1,442	-	-	-	-		
School Facilities Payment		1,030	933	97	-	-	-	-	-	-	•	
Schools Impact Tax		1,018	+	1,018	-	-	-	-	-	-	+	
TOTAL FUNDIN	NG SOURCES	9,147	4,892	3,578	677	677	-	-	-	-	-	
		OPER	ATING BI	UDGET IN	IPACT	(\$000s)						
Maintenance					396	66	66	66	66	66	66	
Energy					16 2	27	27	27	27	'Z7	27	
	NET IMPACT				558	93	93	93	93	93	93	
	A	PPROP	RIATION	AND EXP	ENDIT	JRE D	ATA	\$000s)				
Appropriation FY 19 Reques	st			-	Year Fir	st Appropri	ation				FY1	;
Appropriation FY 20 Reques	st			-	Last FY	s Cost Esti	mate				9,14	7
Curnulative Appropriation				9,147								
Expenditure / Encumbrances	3			6,645								
Unencumbered Balance				2,502								

PROJECT DESCRIPTION

Enrollment projections at Diamond Elementary School reflect a need for an addition. Diamond Elementary School has a program capacity for 463 students. Enrollment is expected to reach 615 students by the 2020-2021 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. An FY 2015 appropriation was approved to begin planning this addition. While the planning funds remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later in the approved FY2015-2020 CIP. The Board of Education's requested FY 2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the Council did not approve the Board's request. An FY 2017 appropriation was approved for construction funds. An FY 2018 appropriation was approved to complete this project. This project is scheduled to be completed by September 2018.

DISCLOSURES

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

COORDINATION



DuFief ES Addition/Facility Upgrade

(P651905)

	ontgomery County Pu dividual Schools	blic Schools				Modified ing Age			05/21 Publi	:/18 c Schools	
Planning Area G	aithersburg and Vicini	y		Sta	tus						
	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		EXPEND	ITURE S	CHEDU	LE (\$0	00s)					
Planning, Design and Supervision	2,910	-	-	2,910	650	532	894	536	298		
Site Improvements and Utilities	4,411	-	•	4,411	-	-	2,308	2,103	-	-	
Construction	29,382	-	-	29,382	-	-	1,032	16,661	11,689	-	
Other	1,325	-	-	1,325	-	-	-	1,325	-	-	
TOTAL EXPEND	ITURES 38,028	-	-	38,028	650	532	4,234	20,625	11,987	-	
		FUNDI	NG SCHE	BULE (\$0 00s	;)					
G.O. Bonds	38,028		-'	38,028	650	532	4,234	20,625	11,987	-	
TOTAL FUNDING SOU	IRCES 38,028	•	-	38,028	650	532	4,234	20,625	11,987	-	
	OPE	RATING B		мраст	(\$000 s	5)					
Maintenance				13	5	-	-		- 68	68	
Energy				50	5	-	-		- 25	25	
NET IN	IPACT			186	5	-	•		93	93	
	APPRO	RIATION	AND EX	PENDIT	URE	DATA	(\$000s)				
Appropriation FY 19 Request			2,910		Year Firs	t Appropri	ation				
Appropriation FY 20 Request			-		Last FY's	Cost Esti	mate				-
Cumulative Appropriation			-								
Expenditure / Encumbrances			-								

PROJECT DESCRIPTION

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

COORDINATION



East Silver Spring ES Addition

(**P6**51714)

Category SubCategory Planning Area	Montgomery Individual Sc Silver Spring	hools				e Last M linisterin lus		cy	·		7/18 c Schools hing Stage	
		Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
			EXPEND	TURE S	CHEDU	LE (\$00	0s)					
Planning, Design and Supervisi	on	320	-	•	320	160	96	32	32	-	-	
Site Improvements and Utilities		751	-		751	-	-	488	263	-		
Construction		2,319	-	-	2,319	-	-	928	1,159	232	-	
Other		124	-	-	124	-	-	-	124	-	-	
TOTAL EXP	ENDITURES	3,514	-	-	3,514	160	96	1,448	1,578	232	-	
			FUNDI	NG SCH	EDULE (\$000s))					
G.O. Bonds		3,514	-	-	3,514	160	96	1,448	1,578	232	-	
TOTAL FUNDING	SOURCES	3,514	-	-	3,514	160	96	1,448	1,578	232	-	
		OPE	RATING B	UDGET	ІМРАСТ	(\$00 0s)						
Maintenance					62	2 -		-		31	31	
Energy					24			-		12	12	
NE	Т ІМРАСТ				86	; -		-		43	43	
	A	PPROI	PRIATION	AND E>	PENDIT	URE	ATA	(\$000s)				
Appropriation FY 19 Request				320	Year F	irst Approp	nation				FY1	6
Appropriation FY 20 Request				3,194	Last F	r's Cost Es	timate				3,51	4
Cumulative Appropriation												
Expenditure / Encumbrances				-								

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, Montgornery Knolls, New Hampshire Estates, Oak View, Takoma Park, Pine Crest, Piney Branch, Rolling Terrace, Sligo Creek and Woodlin elementary schools. As a result of the capacity study it was determined that a four classroom addition project would be constructed at East Silver Spring Elementary School to relieve the overutilization at Rolling Terrace Elementary School. An FY 2017 appropriation was requested to begin the planning for this addition. Due to fiscal constraints, the County Council's approved FY2017-2022 CIP included a two year delay for this project. An FY 2019 appropriation was approved to begin the planning for this addition. This project is scheduled to be completed September 2022.

COORDINATION



Gaithersburg Cluster Elementary School #8

(**P6**51518)

Category SubCategory	Montgomery Individual Sci	•	ic Schools			e Last M	lodified ng Agen			05/23/* Public	18 Schools	
Planning Area	Gaithersburg				Stat		ng Ayen	cy			ing Stage	
		Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
	I		EXPEND			LE (son	lûs)					0 TEAS
Planning, Design and Supervisi	ion	7,784	2,000	1,872	3,912	1,210	2,552	150	<u> </u>	_	-	
Site Improvements and Utilities		3,627	-	-	3,627	-		2,327	1,300	-	-	
Construction		13,264	-		13,264	-	-	3,267	4,077	5,920	-	
Other		1,325	F		1,325	-	-	-	1,325	-	-	
TOTAL EXP	ENDITURES	26,000	2,000	1,872	22,128	1,210	2,552	5,744	6,702	5,920	-	
			FUNDIN	IG SCHE	DULE (\$000s)					
G.O. Bonds		24,839	1,498	1,213	22,128	1,210	2,552	5,744	6,702	5,920	-	
School Facilities Payment		1,161	502	659	-		-		-		-	
TOTAL FUNDING	SOURCES	26,000	2,000	1,872	22,128	1,210	2,552	5 ,7 44	6,702	5,920	-	
		OPEF	RATING B	UDGET I	МРАСТ	(\$00 0s)					
Maintenance					204		· · ·	. 68		68	68	
Energy					75	, .		- 25	-	25	25	
NE	T IMPACT			-	279) .		93	-	93	93	
	A	PPROP	RIATION	AND EX	PENDIT	URE	DATA	(\$0 00s)				
Appropriation FY 19 Request				3,687	Year Firs	st Appropri	ation				FY16	
Appropriation FY 20 Request				-	Last FY's	s Cost Est	mate				26,000	
Cumulative Appropriation				4,097								
Expenditure / Encumbrances				-								
Unencumbered Balance				4,097								

PROJECT DESCRIPTION

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



John F. Kennedy HS Addition

(P651906)

SubCategory Ir	tontgomery ndividual Sci (ensington-V		lic Schools			e Last N ninisteri tus		ю у		05/17 Publ	7/18 c Schools	
		Total	Thru FY17	Est 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		1,775	-	-	1,775	610	690	475	-	~	-	
Site Improvements and Utilities		2,956	-	-,	2,956	1,000	992	964	-	-		
Construction		14,937	-	-	14,937	-	535	2,561	5,068	6,773	-	
Other		910	-	÷.,	910	-	+	-	910	-	-	
TOTAL EXPENS	DITURES	20,578	-	-	20,578	1,610	2,217	4,000	5,978	6,773	-	
			FUNDI	NG SCHE	DULE (\$0 00s)					
G.O. Bonds		20,578	-	-	20,578	1,610	2,217	4,000	5,978	6,773	-	فينظر إرهم المراسيين
TOTAL FUNDING SO	URCES	20,578	-	-	20,578	1,610	2,217	4,000	5,978	6,773	-	
		OPE	RATING E	BUDGET I	мраст	(\$0 00s)					
Maintenance					174	4 .				87	87	
Energy					64	¢ .				32	32	
NETI	мраст				238	3.			•	119	119	
	Α	PPROP	RIATION	AND EX	PENDIT	URE	DATA	(\$000s)				
Appropriation FY 19 Request				3,875		Year First	st Appropri	iation				
Appropriation FY 20 Request				15,793		Last FY	s Cost Est	imate				
Cumulative Appropriation												
Expenditure / Encumbrances				•								
Unencumbered Balance				-								

PROJECT DESCRIPTION

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

COORDINATION



Judith A. Resnik ES Solution

(P651915)

	ontgomery County Publi	c Schools			Date Last					/29/18	
	tividual Schools				Administe	ering A	Agency		Pu	blic Schoo	s
Planning Area Go	shen-Woodfield-Cedar	Grove & Vicinity			Status		-				
	Total	Thru FY17	Est FY18	Totai 6 Years	FY 19 F	Y 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		EXPEND	ITURE S	CHEDU	LE (\$000:	s)					
Planning, Design and Supervision	468	-	-	468	-	-	187	140	94	47	
Site Improvements and Utilities	436	-		436	-	-	-	330	106	-	
Construction	1,568	-	-	1,568	-	-	-	359	929	280	
Other	250	-	-	250	-	-	-	-	105	145	
TOTAL EXPEND	DITURES 2,722	-	-	2,722	-	-	187	829	1,234	472	
		FUNDI	NG SCHI	EDULE (\$00 0s)						
G.C. Bonds	2,722	FUNDI	NG SCHI	EDULE (\$000s) -		187	829	1,234	472	
G.O. Bonds TOTAL FUNDING SO		FUNDI	NG SCHI		\$000s) -	 -	187 187	829 829	1,234 1,234	472 472	
	URCES 2,722	FUNDI		2,722 2,722	-	 ATA	187				
	URCES 2,722	-		2,722 2,722	URE D		187				
TOTAL FUNDING SO	URCES 2,722	-		2,722 2,722 PENDIT	URE D	ATA	187				2
TOTAL FUNDING SO Appropriation FY 19 Request Appropriation FY 20 Request	URCES 2,722	-		2,722 2,722 (PENDIT Year First Application of the second s	URE D		187			472	2
TOTAL FUNDING SO	URCES 2,722	-		2,722 2,722 (PENDIT Year First Application of the second s	URE D	ATA	187			472	2

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 Magnuder High School Cluster. These additional classrooms would meet capacity requirements under the Subdivision Staging Policy, avoiding a residential moratorium in the Resnik ES service area. The County Council anticipates that ultimately the Board of Education will request a specific project that will add at least these classrooms by the start of the 2023-2024 school year at the latest.

CAPACITY

Teaching Stations Added: 4



Judith Resnik ES Addition

(P651507)

SubCategory Ind	ntgomery Col lividual Schoo ithersburg an	is				inisteri	odified ng Ager			Put	17/18 blic Schools nning Stage	
	Т	otal	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
			EXPEND	TURE S	CHEDUL	.E (\$00	0s)					
Planning, Design and Supervision		871	436	348	87	87	-	-			-	
TOTAL EXPENDI	TURES	871	436	348	87	87	-	-		-	-	
			FUNDI	NG SCHE	DULE (\$	6000s)					
G.O. Bonds		458	23 [.]	348	87	87	-		•	-	-	
Schools Impact Tax		413	413	-	-	-	-	-		-	-	
TOTAL FUNDING SOU	RCES 8	371	436	348	87	87		-	·	•	•	
	APF	PROF	RIATION	AND EX	PENDIT	URE	DATA	(\$00 0s)	•			
Appropriation FY 19 Request				-	Year First A	ppropriat	ion		<u>.</u>		FY16	
T F - F				-	Last FY's Co	ost Estim	ate				10,989	
Appropriation FY 20 Request				871								
Appropriation FY 20 Request Curnulative Appropriation Expenditure / Encumbrances				871 -								

PROJECT DESCRIPTION

Enrollment projections at Judith Resnik Elementary School reflect a need for an addition. Judith Resnik Elementary School has a program capacity for 503 students. Enrollment is expected to reach 655 students by the 2019-2020 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. While the planning funds remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later in the approved FY2015-2020 CIP. The Board of Education's requested FY2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the County Council did not approved the Board's request. An FY 2017 appropriation was approved for planning funds in the adopted FY 2017-2022 CIP. Enrollment projections in the FY 2019-2024 CIP indicate enrollment will trend down over the six year planning period at this school. Therefore, the Board of Education's requested FY2019-2024 CIP will continue planning for this addition project, but expenditures for construction funding have been removed and will be considered in a future CIP.

COORDINATION



Kensington-Parkwood ES Addition

(P651505)

Category N	Iontgomery C	County Publ	lic Schools		Date	Last Mo	dified			05/17	/18	
SubCategory Ir	dividual Scho	ools			Admi	nistering	g Agency	,		Publi	c Schools	
Planning Area K	ensington-Wi	heaton			Statu	15				Pian	ning Stage	
		Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20 F	Y 21	FY 22	FY 23	FY 24	Beyond 6 Years
	-		EXPEND	TURE SO	CHEDUL	E (\$000	ls)					
Planning, Design and Supervision	<u> </u>	998	898	100	-		-	-	-	-	-	_
Site Improvements and Utilities		1,900	1,425	475	-	-	•	-	-	-	-	
Construction		9,305	4,668	3,705	932	932	-	-	-	-	-	
Other		476	-	476	-	-	-	-	-	-	-	
TOTAL EXPEN	DITURES	12, 6 79	6,991	4,756	932	932	-	-	-	-	-	
۲.			FUNDI	NG SCHE	DULE (\$	000s)						
G.O. Bonds	· · · · -	12,248	6,991	4,75	6 501	501	-	-	-	-	-	
State Aid		431			- 431	431		-	-	-	· · · ·	
TOTAL FUNDING SO	URCES	12,679	6,991	4,756	5 932	932	. •	-		-		
		OPE	RATING B	UDGET I	МРАСТ	(\$000s)						
Maintenance					528	88	88	88	88	88	88	
Energy					21 5	36	36	36	36	36	36	
NET I	МРАСТ				744	124	124	124	124	124	124	
	AP	PROP	RIATION	AND EXI	PENDIT	URE D	ATA (\$	000s)				
Appropriation FY 19 Request				-	Year Fin	st Appropri	ation				FY15	
Appropriation FY 20 Request				-	Last FY	s Cost Esti	imate				12,679	
Cumulative Appropriation				12,679								
Expenditure / Encumbrances				12,203								

PROJECT DESCRIPTION

Enrollment projections at Kensington-Parkwood Elementary School reflect a need for an addition. Kensington-Parkwood Elementary School has a program capacity for 471students. Enrollment is expected to reach 674 students by the 2017-2018 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. An FY 2015 appropriation was approved to begin planning this addition. While the planning funds remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later in the approved FY2015-2020 CIP. The Board of Education's requested FY 2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the County Council did not approve the Board's request. An FY 2017 appropriation was approved for construction funds. An FY 2018 appropriation was approved to complete this project. This project is scheduled to be completed by September 2018.

DISCLOSURES

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

COORDINATION



Lucy V. Barnsley ES Addition

(P651504)

SubCategory In	Nontgomery County Put Individual Schools Ispen Hill and Vicinity	olic Schools			Last Mo inistering us		ÿ			18 Schools ng Stage	
	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	=Y 20	FY 21	FY 22	FY 23		Beyond 6 Years
		EXPEND	TURE SC	HEDUL	E (\$000	s)					
Planning, Design and Supervision	1,156	1,040	116	-	-	-	-	-	-	-	
Site Improvements and Utilities	1,660	1,245	415	-	-	-	-	-	-	-	
Construction	10,530	4,915	3,932	1,683	1,683	-	-	-	-	-	
Other	578		578		-	-	-	-	-	-	
TOTAL EXPEND	DITURES 13,924	7,200	5,041	1,683	1,683	-	-	-	-	-	
					1,683	-	-	-	-	-	
Schools Impact Tax	2,040 12 URCES 13,924	12	1,693 - 5,041	1,683	1,683	-	-		- - -	-	. .
Schools Impact Tax School Facilities Payment	12 URCES 13,924	12 7,200	5,041	·	1,683	-	-		- - -	-	
Schools Impact Tax School Facilities Payment TOTAL FUNDING SO	12 URCES 13,924	12	5,041		1,683 (\$000s)						. .
Schools Impact Tax School Facilities Payment TOTAL FUNDING SO	12 URCES 13,924	12 7,200	5,041	MPACT	1,683 (\$000s)	- - 115 47	- - - 115 47	- - - 115 47	- 115 47	- - 115 47	
Maintenance Energy	12 URCES 13,924	12 7,200	5,041	MPACT 690	1,683 (\$000s) 115 47	-					
Schools Impact Tax School Facilities Payment TOTAL FUNDING SO Maintenance Energy	12 URCES 13,924 OPE MPACT	12 7,200	5,041 UDGET II	690 282 972	1,683 (\$000s) 115 47 162	47 162	47 162	47	47	47	
Schools Impact Tax School Facilities Payment TOTAL FUNDING 50 Maintenance Energy NET II	12 URCES 13,924 OPE MPACT	12 7,200 RATING B PRIATION	5,041 UDGET II	MPACT 690 282 972 ENDIT	1,683 (\$000s) 115 47 162	47 162 ATA (47 162	47	47	47	
Schools Impact Tax School Facilities Payment TOTAL FUNDING SO Maintenance Energy	12 URCES 13,924 OPE MPACT	12 7,200 RATING B PRIATION	5,041 UDGET II AND EXP	MPACT 690 282 972 ENDIT Year Fir	1,683 (\$0005) 115 47 162 URE D	47 162 ATA (ation	47 162	47	47	47 162	
Schools Impact Tax School Facilities Payment TOTAL FUNDING SO Maintenance Energy NET II Appropriation FY 19 Request	12 URCES 13,924 OPE MPACT	12 7,200 RATING B	5,041 UDGET II AND EXP	MPACT 690 282 972 ENDIT Year Fir	1,683 (\$0005) 115 47 162 URE D.	47 162 ATA (ation	47 162	47	47	47 162 FY16	

PROJECT DESCRIPTION

Unencumbered Balance

Enrollment projections at Lucy V. Barnsley Elementary School reflect a need for an addition. Lucy V. Barnsley Elementary School has a program capacity for 411 students. Enrollment is expected to reach 619 students by the 2020-2021 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. An FY 2015 appropriation was approved to begin planning this addition. While the planning funds remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later in the approved FY 2015-2020 CIP, with a completion date of August 2018. The Board of Education's requested FY 2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the County Council did not approve the Board's request. An FY 2017 appropriation was approved for construction funding. An FY 2019 appropriation was approved to complete this project. This project is scheduled to be completed by September 2018.

11,861

COORDINATION



Montgomery Knolls ES Addition

(P651709)

SubCategory Individua	nery County Pul al Schools lill-Four Comers			Ad		Nodified ing Agen	су			18 Schools ing Stage	
	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23		Beyor 6 Yea
		EXPEND	ITURE S	CHEDU	LE (\$00	00s)					
Planning, Design and Supervision	546	273	218	55	55	-	-	-	-	-	
Site Improvements and Utilities	1,345	-	-	1,345	954	391		-		-	
Construction	4 4 36	-	-	4,436	1,218	1,774	1,444	-	٠	-	
Other	278	-	-	278	-	278	-	•	-	-	
TOTAL EXPENDITUR	RES 6,605	273	218	6,114	2,227	2,443	1,444	-	-	-	
		FUNDI	NG SCHI	EDULE (\$000s)					
G.O. Bonds	6,605	273	218	6,114	2,227	2,443	1,444	-	-	-	
TOTAL FUNDING SOURCE	ES 6,605	273	218	6,114	2,227	2,443	1,444		-	-	
	OPE	RATING B	UDGET		(\$00 0s	s)					
Maintenance				23	6		- 59	59	59	59	
Energy				9	6		- 24	24	24	24	
NET IMPAC	T			33	2	- ·	- 83	83	83	83	
	APPRO	PRIATION	AND EX	PENDI	TURE	DATA	(\$000s)				
Appropriation FY 19 Request			5,781	Year f	irst Appro	priation				FY16	
Appropriation FY 20 Request			278	Last F	Ys Cost E	stimate				6,605	
Cumulative Appropriation			546								
Expenditure / Encumbrances			-								
Unencumbered Balance			546								

PROJECT DESCRIPTION

A comprehensive capacity study to address overutilization at several elementary schools in the lower section of the Downcounty Consortium was conducted during the 2014-2015 school year. This capacity study included the following schools: East Silver Spring, Forest Knolls, Highland View, Montgomery Knolls, New Hampshire Estates, Oak View, Takoma Park, Pine Crest, Piney Branch, Rolling Terrace, Sligo Creek, and Woodlin elementary schools. As a result of the capacity study, it was determined that a four classroom addition project would be constructed at Montgomery Knolls Elementary School to relieve the overutilization at Forest Knolls Elementary School. An FY 2017 appropriation was approved to begin the planning for this addition. An FY 2019 appropriation was approved for construction funds. This project is scheduled to be completed September 2020.

COORDINATION



Northwood HS Addition/Facility Upgrades

(P651907)

	Aphtgomery County Publi	- Cohonia		De	te Last	Modifie	4		05/	7/18	
	ndividual Schools	C SCHODIS			lministe					olic Schools	
ouooutogoiy	Kemp Mill-Four Corners a	and Vicinity			atus	nng Age	ncy				
Flatining Area	Comp Inin 1 der Gomero e										
	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		EXPEND	ITURE S	CHEDU	LE (\$0	00s)					
Planning, Design and Supervision	9,873	-	-	9,873	2,949	2,462	1,975	1,987	500	-	
Site Improvements and Utilities	15,132	-		15,132	•	2,402	4,985	5,245	1,000	1,500	
Construction	93,791	-	-	93,791	-	926	1,640	2,982	51,619	36,624	
Other	4,560	_	-	4,560	-	-	-	-	1,135	3,425	
Ullel .	-,000										
TOTAL EXPEN	•	-			2,949	5,790	8,600	10,214	54,254	41,549	
	•	-		123,356		,	8,600	10,214	54,254	41,549	
	•	FUNDI	NG SCH	123,356		,	8,600	10,214	54,254	41,549	
TOTAL EXPEN	•	FUNDI		123,356		,	8,600 8,600	10,214 10,214	54,254 54,254	41,549 41,549	
	DITURES 123,356	FUNDI	NG SCH	123,356 EDULE ((\$00 0s	;)	, 	, 		, ,	
TOTAL EXPEN	DITURES 123,356 123,258 98	FUNDI	NG SCH	123,356 EDULE ((\$000s 2,949	;)	, 	, 		, ,	
TOTAL EXPEN	DITURES 123,356 123,258 98 DURCES 123,356	FUNDI	NG SCH (98) 98 -	123,356 EDULE (123,356 123,356	(\$000 s 2,949 2,949	5,790 5,790	8,600 8,600	10,214 1 0,214	54,254	41,549	
TOTAL EXPEN	DITURES 123,356 123,258 98 DURCES 123,356	* 	NG SCH (98) 98 -	123,356 EDULE (123,356 123,356 PENDIT	(\$000 s 2,949 2,949	5,790 5,790 DATA	8,600 8,600 (\$000s)	10,214 1 0,214	54,254	41,549	
TOTAL EXPEN G.O. Bonds School Facilities Payment TOTAL FUNDING SO	DITURES 123,356 123,258 98 DURCES 123,356	* 	NG SCHI (98) 98 - - AND EX	123,356 EDULE (123,356 123,356 PENDIT	(\$000s 2,949 2,949 FURE	5,790 5,790 DATA t Appropri	8,600 8,600 (\$000s) ation	10,214 1 0,214	54,254	41,549	
TOTAL EXPEN G.O. Bonds School Facilities Payment TOTAL FUNDING SO	DITURES 123,356 123,258 98 DURCES 123,356	* 	NG SCHI (98) 98 - - AND EX	123,356 EDULE (123,356 123,356 PENDIT	(\$000s 2,949 2,949 FURE Year First	5,790 5,790 DATA t Appropri	8,600 8,600 (\$000s) ation	10,214 1 0,214	54,254	41,549	
TOTAL EXPEN G.O. Bonds School Facilities Payment TOTAL FUNDING SO Appropriation FY 19 Request Appropriation FY 20 Request	DITURES 123,356 123,258 98 DURCES 123,356	* 	NG SCHI (98) 98 - - AND EX	123,356 EDULE (123,356 123,356 PENDIT	(\$000s 2,949 2,949 FURE Year First	5,790 5,790 DATA t Appropri	8,600 8,600 (\$000s) ation	10,214 1 0,214	54,254	41,549	

PROJECT DESCRIPTION

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

COORDINATION

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



Parkland MS Addition

(P651911)

Category Mo	ontgomery County Put	olic Schools		Date	e Last M	lodified			05/2	3/18	
SubCategory Inc	tividual Schools			Adn	ninisteri	ng Ager	icy		Pub	lic Schools	
Planning Area As	pen Hill and Vicinity			Stat	tus						
	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		EXPEND	ITURE SC	HEDU	LE (\$00	Os)					
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 EXPEND	TURES 14,638	-	-	14,638	-	496	3,032	8,32 3	2,787	-	
		FUNDI	NG SCHE	DULE (\$000s))					
G.O. Bonds	14,638		-	14,638	-	496	3,032	8,323	2,787	-	
TOTAL FUNDING SOU	RCES 14,638	-	-	14,638	-	496	3,032	8,323	2,787	-	
	OPEI	RATING B	UDGET I	МРАСТ	(\$000s)						
Maintenance				116	-		-		58	58	
Energy				44	-				22	22	
NET IM	PACT			160	-	•	• •		80	80	
	APPROP	RIATION	AND EXF	PENDIT	URE D	ATA	(\$000s)				
Appropriation FY 19 Request			-	· · · · ·	r∕ear First /	Appropria	tion	ي بني ي بني بي			
Appropriation FY 20 Request			1,240		.ast FY's (-
Cumulative Appropriation			· · ·								
Expenditure / Encumbrances			-								
Unencumbered Balance			-								

PROJECT DESCRIPTION

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

COORDINATION



Pine Crest ES Addition

(P651708)

SubCategory Inc	ontgomery C dividual Scho emp Mill-Fou	, ools	ofic Schools			ninister	Nodified ing Agen	су	=		718 c Schools hing Stage	
		Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyont 6 Years
			EXPEND	TURE S	CHEDU	LE (\$00)0s)					
Planning, Design and Supervision		703	352	211	140	70	70	-	٠	-	-	
Site improvements and Utilities		1,411	-	-	1,411	917	494	-	-	-	-	
Construction		6,261	-	-	6,261	2,505	3,130	626	-	-	-	
Other		248	-	-	248	-	248	-	-	-	-	
TOTAL EXPEND	ITURES	8,623	352	211	8,060	3,492	3,942	626	-	-	-	
G.O. Bonds TOTAL FUNDING SOU	URCES	8,623 8,623	352 352	211 211	8,060 8,060	3,492 3,492	3,942 3,942			-	-	
		OPE	RATING B	UDGET	ІМРАСТ	(\$000s)					
Maintenance					364)		91	91	91	91	
Energy					144	ب ا		36	5 36	36	36	
NET I	MPACT				508		• -	127	127	127	127	
	AF	PPROI	PRIATION	AND EX	PENDIT	URE	DATA	(\$000s)				
Appropriation FY 19 Request				7,672	Year F	irst Appro	priation				FY1	6
Appropriation FY 20 Request				248	Last F	r's Cost E	stimate				8,62	3
Cumulative Appropriation				703								
E				-								
Expenditure / Encumbrances												

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, Takorna Park, Pine Crest, Piney Branch, Rolling Terrace, Sligo Creek and Woodlin elementary schools. As a result of the capacity study it was determined that a nine classroom addition project would be constructed at Pine Crest Elementary School to relieve the overutilization at Forest Knolls and Pine Crest elementary schools. An FY 2017 appropriation was approved to begin the planning for this addition. An FY 2019 appropriation was approved for construction funds. This project is scheduled to be completed September 2020.



Piney Branch ES Addition

(P651707)

SubCategory Ind	ntgomery Count ividual Schools /er Spring and V						Last M inisterir us		cy	. .		7/18 lic Schools nning Stage	
	Tota	al	Thru FY17	Est FY18		fotal 'ears	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
			EXPENDI	TURE	SCH	EDUI	.E (\$00	0s)				,	
Planning, Design and Supervision		493	• •		-	493	274	219	-	-	-	•	
Site Improvements and Utilities	•	924			-	924	-		593	331	-	-	
Construction	2,4	423	-		-	2,423		-	1,634	789	-	-	
Other	:	371	-		-	371	-	-	-	371	-	-	
TOTAL EXPEND	TURES 4,2	11	•			4,211	274	219	2,227	1,491	•	-	
			FUNDIN	IG SCH	IEDI	JLE (\$00 0s))					
G.O, Bonds	4,2	211	-		-	4,211	274	219	2,227	1,491	-	-	
TOTAL FUNDING SOU	RCES 4,2	11	-		-	4,211	274	219	2,227	1,491	-	-	
	0	PEF	RATING BI	UDGET	' IMI	РАСТ	(\$000 s)						
Maintenance						. 72	-		-	- 24	24	4 24	
Energy						27	-			- 9	ı Ş	9 9	
NET IM	раст					99			-	- 33	33	33	
	APPF	ROP	RIATION	AND E	ХРЕ	NDIT	URE I	ATA	(\$000s)				
Appropriation FY 19 Request				493		Year Fi	irst Approp	nation				ŝ	
Appropriation FY 20 Request				3,718		Last FY	r's Cost E	stimate				4,2	11
Cumulative Appropriation				-									
Expenditure / Encumbrances				-									

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 will exceed 125 seats by the end of the six-year planning period. Piney Branch Elementary School is located on the smallest site in the county at 1.9 acres and there is little to no room for relocatable classrooms to accommodate overutilization at the school. Therefore, the Board of Education's Requested FY2017-2022 CIP included a five classroom addition for this school to address the space deficit. The County Council's adopted FY2017-2022 CIP includes funding for this project, with planning to begin in FY 2019. An FY 2019 appropriation was approved to begin planning this addition. This project is scheduled to be completed September 2021.

COORDINATION



Ronald McNair ES Addition

(P651904)

Category Mo	ontgomery County Pub	lic Schools		Dat	e Last N	lodified			05/2	3/18	
SubCategory Inc	tividual Schools			Adr	ninisteri	ng Ager	ncy		Pub	lic Schools	
Planning Area Ge	ermantown and Vicinity			Sta	tus					-	
	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		EXPEND	TURE S	CHEDU	LE (soc	0s)					
Planning, Design and Supervision	1,024	_	-	1,024	*	512	410	102		м	
Site Improvements and Utilities	1,976	-	-	1,976	-	٠	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	-	
		FUNDI	NG SCHE	DULE (\$000s)					
G.O. Bonds	11,403	-	-	11,403		512	4,848	2,252	3,791	-	
TOTAL FUNDING SOU	IRCES 11,403	-	-	11,403	-	51 2	4,848	2,252	3,791	-	
	OPE	RATING B	UDGET	МРАСТ	(\$000 s))					
Maintenance				58	3 -	-	-		- 29	- 29	
Energy				22	2.	-	-		11	11	
NET IM	PACT			80).	-	-	• -	40	40	
	APPROP	RIATION	AND EX	PENDIT	URE I	DATA	(\$000s)				
Appropriation FY 19 Request			-		Year First	Appropria	ation				
Appropriation FY 20 Request			1,024		Last FY's	Cost Estin	nate				-
Cumulative Appropriation								•			
Expenditure / Encumbrances			+								
Unencumbered Balance											

PROJECT DESCRIPTION

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

COORDINATION



Roscoe Nix ES Addition

(P651903)

Category	Montaomerv	County Public	Schools		Date	Last M	odified			05/2	3/18	
SubCategory	individual Sc	•					ng Ager	CV.			lic Schools	
Planning Area	Silver Spring				Statu		ng Age.	,				
Fianning Area												· ··-·· ·
		Total	Thru FY17 Es	t FY18	Total 6 Years	Y 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
			EXPENDIT	JRE SC	HEDUL	E (\$00	0s)					
Planning, Design and Supervisio	'n	590 ·	•	-	590	-	236	177	118	59	-	
Site Improvements and Utilities		939	-		939	-		704	235	-	•	
Construction		4,501	-	-	4,501	-	٠	900	2,650	951	-	
Other		342	-	-	342	-	-	-	103	239	-	
TOTAL EXPE	NDITURES	6,372	-	-	6,372	-	236	1,781	3,106	1,249	-	
			FUNDING	SCHE	DULE (\$	000s))					
G.O. Bonds		6,372	_:	-	6,372	-	236	1,781	3,106	1,249	-	
TOTAL FUNDING	SOURCES	6,372	-		6,37 2	-	236	1,781	3,106	1,249	-	
		OPER	ATING BUI	DGET I		\$000s))					
Maintenance					106	-		~ ·		53	53	
Energy					40	-				20	20	
NE	Г ІМРАСТ				146	-		•		73	73	
	А	PPROPI	RIATION A	ND EXI	PENDITL	IRE I	DATA	(\$000s)				
Appropriation FY 19 Request				-	Yea	First Ap	opropriatio	n				
Appropriation FY 20 Request				589	Last	FY's Co	st Estima	te				-
Cumulative Appropriation			•	-								
Expenditure / Encumbrances				-								

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 conduced 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. The Board of Education's requested FY 2019-2024 CIP included funding for additions at both Cresthaven and Roscoe Nix elementary schools to address the overutilization at JoAnn Leleck Elementary School at Broad Acres. An FY 2019 appropriation was requested to begin planning this addition. The project was scheduled to be completed September 2021. However, due to fiscal constraints, the County Council approved a one-year delay for this project. An FY 2020 appropriation will be requested for planning funds. This project is now scheduled to be completed September 2022.

COORDINATION



S. Christa McAuliffe ES Addition

(P651502)

	iontgomery County Publ	lic Schools			e Last Mo				05/17/1		
	dividual Schools					g Agency	¥			Schools	
Planning Area G	ermantown and Vicinity		·· <u> </u>	Stat	:U\$ 				Plannir	ng Stage	
	Total	Thru FY17	Est FY18	Totai 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyon 6 Year
		EXPEND	TURE S	CHEDU	LE (\$00	0s)					
Planning, Design and Supervision	1,024	512	410	102	102	-	-	-	-	-	
Site Improvements and Utilities	1,976	-	1,482	494	494	-	-	-	-		
Construction	7,913	-	3,956	3,957	2,166	1,791	-	-	-		
Other	473	-	-	473	473	-	-	-	-	-	
TOTAL EXPEND	DITURES 11,386	512	5,848	5,026	3,235	1,791	-	-	•	-	
		FUNDI	NG SCHE	DULE (\$ 000s)	I .					
S.O. Bonds	6,352	148	4,046	2,158	367	1,791	-	-		-	
Schools Impact Tax	5,034	364	1,802	2,868	2,868	-	-	-	-	-	
TOTAL FUNDING SO	URCES 11,386	512	5,848	5,026	3,235	1,791	-	-	-		
	OPEF	RATING B	UDGET I	МРАСТ	(\$000 s)						
Maintenance				490) -	98	98	98	98	98	
Energy				200	} -	40	40	40	40	40	
NET II	MPACT			690		138	138	138	138	138	
	APPROP	RIATION	AND EX	PENDIT	URE D		6000s)				
Appropriation FY 19 Request			473	Year F	irst Approp	riation				-FY16	
oppropriation FY 20 Request			•	Last F	r's Cost Es	timate				11,386	
Cumulative Appropriation			10,913								
xpenditure / Encumbrances			3,000								

PROJECT DESCRIPTION

Enrollment projections at S. Christa McAuliffe Elementary School reflect a need for an addition. S. Christa McAuliffe Elementary School has a program capacity for 533 students. Enrollment is expected to reach 697 students by the 2019-2020 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. While the planning funds remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later in the approved FY 2015-2020 CIP. The Board of Education's requested FY 2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the County Council did not approve the Board's request. Based on new enrollment projections, this school has one of the highest space deficits of approved projects in the Amended FY2015-2020 CIP. Therefore, the Board of Education, in the FY 2017-2022 CIP, accelerated this project one year. An FY 2017 appropriation was approved for planning funds. An FY 2018 appropriation was approved for construction funds. An FY 2019 appropriation was approved to complete this project. This project is scheduled to be completed by September 2019.

COORDINATION



Silver Spring International MS Addition

(P651912)

	itgomery County Publi	c Schools				Nodified			05/17		
,	vidual Schools					ing Agei	ncy		Publi	c Schools	
Planning Area Silve	er Spring and Vicinity			Stat	us						
	Total	Thru FY17 Est	FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyon 6 Year
		EXPENDITU	RE SC	HEDUL	.E (\$0	00s)					
Planning, Design and Supervision	3,010	_		3,010	930	977	702	401	-	-	
Site Improvements and Utilities	5,799	-	-	5,799	-	2,349	1,450	2,000	-	-	
Construction	25,131	-	-	25,131	-	884	5,834	10,413	8,000	-	
Other	1,200	-	-	1,200	-	÷	360	840	-		
TOTAL EXPENDIT	URES 35,140	-	-	35,140	930	4,210	8,346	13,654	8,000	•	
		FUNDING	SCHE	DULE (S	6000s	:)					
G.O. Bonds	35,140		-	35,140	930	4,210	8,346	13,654	8,000	. . .	
TOTAL FUNDING SOUR	RCES 35,140	-	-	35,140	930	4,210	8,346	13,654	8,000	-	
	OPER	ATING BUD	GET I	МРАСТ	(\$00 0s	5)					
Maintenance				146		-	-		73	73	
Energy				54		-	-		27	27	
NET IMP	ACT			200		-	•		100	100	
	APPROPI	RIATION AN	D EXI	PENDIT	URE	DATA	(\$0 00s)				
Appropriation FY 19 Request			3,010		Year Fir	st Approp	iation				
Appropriation FY 20 Request			31,200		LastFY	's Cost Es	limate				-
Cumulative Appropriation											
Expenditure / Encumbrances			-								
Unencumbered Baiance			_								

PROJECT DESCRIPTION

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

COORDINATION



Somerset ES Solution

(P651914)

SubCategory	Montgomery Cou Individual School Bethesda-Chevy	is		-		nisteri	lodified ing Ager	ncy			9/18 liic Schools	
	Т	otal	Thru FY17	Est FY18	Total 6 Years	Y 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
			EXPEND	TURE S	CHEDULI	E (\$00)0s)					
Planning, Design and Supervision		440	-	-	440			176	132	88	44	
Site Improvements and Utilities		382	-	-	382		-		277	105	-	
Construction		1,619	-	-	1,619	٠	-	-	375	987	257	
Other		250	-	-	250	÷	-	-	-	105	145	
TOTAL EXPEN	DITURES 2	2,691	-	+	2,691	-	-	176	784	1,285	446	
			FUNDI	NG SCHI	EDULE (\$	000s)					
G.O. Bonds		2,691	-		2,691	-	-	176	784	1,285	446	
TOTAL FUNDING S	OURCES 2	.,691		-	2,691	-	-	176	784	1,285	446	
	AP	PROF	RIATION	AND EX	PENDITL	JRE	DATA	(\$000s)				
Appropriation FY 19 Request				-	Year First App	ropriatio	חג					
Appropriation FY 20 Request				-	Last FY's Cost	Estima	te				2,69	1
Cumulative Appropriation				-								
Expenditure / Encumbrances				-								
Unencumbered Balance				-								

PROJECT DESCRIPTION

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

CAPACITY

Teaching Stations Added: 4



Takoma Park MS Addition

(P651706)

Category SubCategory Planning Area	Montgomery Individual Sch Takoma Park	•	lic Schools				lodified ng Agenc	y			18 Schools ng Stage	
		Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
			EXPEND	TURE SO	CHEDU	LE (\$00)0s)					
Planning, Design and Super	vision	1,954	500	477	977	782	195	-	+	-	-	
Site Improvements and Utiliti	es	5,465	-	-	5,465	1,200	3,004	1,261	•		-	
Construction		16,843	-	•	16,843	200	10,697	5,946	-	-	•	
Other		924	-	-	924	-	924	-	-	-	-	
TOTAL E	PENDITURES	25,186	500	477	24,209	2,182	14,820	7,207	-	-	-	
G.O. Bonds		25,186	FUNDI 500	NG SCHE	DULE (\$000s 2,182) 14,820) 7,20	7 -	_	<u> </u>	
TOTAL FUNDIN	IG SOURCES	25,186	500	477	24,209	2,182	14,820	7,207	7 -	-	-	
		OPE	RATING B	UDGET I	MPACT	(\$000s	\					
						(+	,					
Maintenance					896			224	224	224	224	
Maintenance Energy						;		224 89	224 89	224 89	224 89	
Energy	NET IMPACT				896	;						
Energy		, , , , , , , , , , , , , , , , , , ,	RIATION		896 356 1,252			89 313	89	89	89	
Energy	<u>A</u>	, , , , , , , , , , , , , , , , , , ,			896 356 1,252 PENDIT		DATA (:	89 313	89	89	89	
Energy	A st	, , , , , , , , , , , , , , , , , , ,		AND EX	896 356 1,252 PENDIT Year Fi	URE	DATA (: priation	89 313	89	89	89	

PROJECT DESCRIPTION

Projections indicate enrollment at Takoma Park Middle School will exceed capacity by 150 sears or more by the end of the six-year period. An FY 2017 appropriation was approved to begin the planning for this 25 classroom addition. An FY 2019 appropriation was approved for construction funds. This project is scheduled to be completed by September 2020.

COORDINATION



Thomas W. Pyle MS Addition

(P651705)

SubCategory Ind	tividual Sch	ery County Public Schools Schools Chevy Chase and Vicinity				e Last N inisteri :us		05/23/18 Public Schools Planning Stage				
		Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyon 6 Year
	-		EXPEND	TURE S	CHEDU	LE (\$0	00s)					
Planning, Design and Supervision		1,426	400	313	713 [.]	350	363	-		-	•	
Site Improvements and Utilities		4,122	-	-	4,122	1,000	2,199	923	-	-	-	
Construction		18,466	-	-	18,466	278	4,004	8,434	5,750	-	-	
Other		1,100	-	-	1,100	-	-	1,100	-	-	-	
TOTAL EXPEND	ITURES	25,114	400	313	24,401	1,628	6,566	10,457	5,750	-	-	
			FUNDI	NG SCHE	DULE (\$00 0s	;)					
G.O. Bonds		25,114	400	313	24,401	1,628	6,566	10,457	5,750) -	-	
TOTAL FUNDING SOU	RCES	25,114	400	313	24,401	1,628	6,566	10,457	5,750) -	-	
		OPE	RATING B	UDGET	мраст	(\$000 s	s)					
Maintenance					552	?	-		184	184	184	
Energy					222	2	-		74	74	74	
NET IN	IPACT				774	ŧ.	-		258	258	258	
	AI	PPROP	RIATION	AND EX	PENDIT	URE	DATA	(\$000s)				
Appropriation FY 19 Request			······································	22,588	Year F	irst Appro	priation					
Appropriation FY 20 Request				1,100	Last FY's Cost Estimate						18,899	
Cumulative Appropriation				1,426								
Expenditure / Encumbrances				-								
Unencumbered Balance				1,426								

PROJECT DESCRIPTION

Projections for Thomas Pyle Middle School indicate that enrollment will exceed capacity by 150 seats or more throughout the six-year planning period. An FY 2015 appropriation was approved in the Building Modifications and Program Improvements project for the planning and construction of a third auxiliary gymnasium. However due to the space deficit at the school and the need for additional cafeteria space an FY 2016 appropriation was approved for a feasibility study to determine the scope and cost for an addition and core improvements to this school. An FY 2017 appropriation was approved to begin the planning for this 14 classroom addition. The Board of Education's requested FY 2019-2014 CIP included an increase to the approved expenditures for core improvements that will address the projected student enrollment including a larger cafeteria and additional programmatic/teaching spaces. An FY 2019 appropriation was approved for construction funds. The project is scheduled to be completed September 2020.

COORDINATION



Walt Whitman HS Addition

(P651704)

SubCategory	Montgomery (ndividual Sch Bethesda-Chr	nools		Date Last Modified Administering Agency Status							05/23/18 Public Schools Planning Stage		
		Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyon 6 Year	
	•		EXPEND	TURE SC	CHEDU	E (\$00	Os)						
Planning, Design and Supervision		1,817		830	987	664	323		-		+		
Site Improvements and Utilities		3,954	-	-	3,954	1,504	2,450		-	. .			
Construction		20,588	۰.	-	20,588	٠	5,294	8 76 2	6,532	٠	-		
Other		1,218	-	-	1,218	-	-	1,218	-	-	-		
TOTAL EXPEN	DITURES	27,577	-	830	26,747	2,168	8,067	9,980	6,532	-	-		
G.C. Bonds		27,577	FUNDI	NG SCHE	DULE (\$000s) 2,168	8,067	9,980	6,532	-			
TOTAL FUNDING SC	URCES	27,577	-	830	26,747	2,168	8,067	-	6,532	-	-		
		OPEF	RATING E	UDGET I	MPACT	(\$000s)	•						
Maintenance					627	-	-	-	209	209	209		
Energy					252	-	-	-	84	84	B4		
NET	IMPACT				879	•	· •	-	293	293	293		
	А	PPROP	RIATION	AND EX	PENDIT	URE	DATA	(\$000s)					
Appropriation FY 19 Request	<u></u>			4,111	Year Fi	rst Approp	nation				FY16		
Appropriation FY 20 Request				20,588	Last Fr	''s Cost Es	stimate				22,073		
Cumulative Appropriation				1,660									
Controlence Appropriation													
Expenditure / Encumbrances				-									

PROJECT DESCRIPTION

Projections indicate enrollment at Walt Whitman High School will exceed capacity by 200 seats or more by the end of the six-year period. The Board of Education's Requested FY 2017-2022 CIP included funding for an addition to this school, with planning to begin in FY 2017. Due to fiscal constraints, the County Council's adopted FY 2017-2022 CIP includes a one year delay for this project. An FY 2018 appropriation was approved to begin the planning for this addition. The Board of Education's requested FY 2019-2024 CIP included an increase to the approved expenditures to increase the scope of this project to address core improvements for the projected student enrollment. An FY 2019 appropriation was approved for planning funds. This project is scheduled to be completed September 2021.

COORDINATION



Woodlin ES Addition (P651703)

SubCategory in	iontgomery Coun idividual Schools ilver Spring and V			e Last M inisterir us		05/23/18 Public Schools Planning Stage						
	Тс	otal	Thru FY17 E	st FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyon 6 Year
<u>.</u> <u>.</u>			EXPENDIT	JRE SC	HEDU	E (\$00	0s)		 .			
Planning, Design and Supervision		1,167		-	1,167	583	350	117	117	-	-	
Site Improvements and Utilities		1,256	-	-	1,256	-	-	816	440		-	
Construction	1	1,987	-	-	11,987	-	-	3,495	5,293	3,199	-	
Other		887	-	-	887	-	-	-	887		-	
TOTAL EXPEND	ITURES 15	297	-	-	15,297	583	350	4,428	6,737	3,199	-	
			FUNDING	SCHE	DULE (\$000s))					
G.O. Bonds	1:	5,292		-	15,292	578	350	4,428	6,737	3,199	-	
School Facilities Payment		5	-		5	5	-		-	-	-	
TOTAL FUNDING SOU	URCES 15	297	-		15,297	583	350	4,428	6,737	3,199	-	
	C	PEF	RATING BUI	DGET I	МРАСТ	(\$000s)						
Maintenance	<u> </u>				242	-			-	121	121	
Energy					96	-	-		-	48	48	
NET I	ИРАСТ				338	-	•	· · ·	· -	169	169	
	ΑΡΡΙ	ROP	RIATION A	ND EXP	PENDIT	URE I	ATAC	(\$000s)				
Appropriation FY 19 Request			1,1	167	Year Firs	t Appropri	ation				FY16	
			-		Last FY's	Cost Esti	mate				15,297	
Appropriation FY 20 Request												
and the second												
Appropriation FY 20 Request			-									

PROJECT DESCRIPTION

A comprehensive capacity study to address oventilization 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, Takorna Park, Pine Crest, Piney Branch, Rolling Terrace, Sligo Creek and Woodlin elementary schools. As a result of the capacity study it was determined that a eight classroom addition project would be constructed at Woodlin Elementary School to address the space deficit at the school. The Board of Education's Requested FY 2017-2022 CIP included funds for this addition project, with planning to begin in FY 2017. Due to fiscal constraints, the County Council's adopted FY 2017-2022 CIP includes a two year delay of this addition project. An FY 2019 appropriation was approved to begin the planning for this addition. This project is scheduled to be completed September 2022.

COORDINATION



MCPS Funding Reconciliation (P076510)

Category SubCategory Planning Area	Montgomery County Publi Miscellaneous Projects Countywide	ic Schools			Date Las Administ Status	st Modific tering Ag			05/1. Publ Ong	ic Schools	
	Total	Thru FY17	Est FY1	B Tota 6 Year	I	FY 20	FY 21	FY 22	FY 23		leyon S Year
		EXPEND	DITURE	SCHE	DULE (\$000s)					
TOTAL EXP	ENDITURES -	-		-	-	•	-		•	-	
		FUND	ING SC	HEDUL	.E (\$00	0s)					
Recordation Tax	358,473	26,784	23,553	308,136	42,082	27,543	52,283	55,214	64,866	66,148	
Schools Impact Tax	201,496	175	(9,548)	210,869	23,556	23,732	36,534	40,579	42,576	43,792	
Current Revenue; General	(3,802)	(3,802)	-		-		-	-		-	
G.O. Bonds	(556,167)	(23,157)	(14,005)	(519,005)	(65,638)	(51,275)	(88,817)	(95,793)	(107,542)	(109,940)	
TOTAL FUNDING	SOURCES -	• •	-	-	-	-	-	-	-	-	
	APPROP	RIATION	AND	EXPEN	DITUR	E DAT	A (\$000:	5)			
Appropriation FY 19 Request				-	Year First A	ppropriatio	ก				
Appropriation FY 20 Request				-	Last FY's C	lost Estimai	le				-
Cumulative Appropriation				-							
Expenditure / Encumbrances				-							

PROJECT DESCRIPTION

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

State (P89653	Aid Reconcilia ⁵⁾	ation								
Category SubCategory Planning Area	Montgomery County Public Miscellaneous Projects Countywide	Schools			.ast Modifi listering Ag			05/21 Publi Onge	ic Schools	
	Total	Thru FY17	Est FY18	Total 6 Years	19 FY 20	FY 21	FY 22	FY 23		Beyor 6 Yea
		EXPEND	ITURE	SCHEDULE	(\$000s)					
TOTAL EX	PENDITURES -	-	-	-						
TOTAL EX	PENDITURES -	FUNDI	NG SCH	EDULE (\$6	00s)					
	PENDITURES - 354,829	FUNDI 58,829	NG SCH	EDULE (\$0	00s) - 59,200	59,200	59,200	59,200	59,200	
State Aid G.O. Bonds	354,829 (354,829)		NG SCH			59,200 (59,200)	59,200 (59,200)	59,200 (59,200)	59,200 (59,200)	
State Aid	354,829 (354,829)	58,829	NG SCH	296,000	- 59,200			· · ·		
State Aid G.O. Bonds	354,829 (354,829) G SOURCES -	58,829 (58,829)	-	296,000	- 59,200 - (59,200)	(59,200)	(59,200)	· · ·		

PROJECT DESCRIPTION

Expenditure / Encumbrances

Unencumbered Balance

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.

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DISCLOSURES

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

PART III: Capital Improvements Projects To Be Closed Out

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

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

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

Partial Closeout of the following capital project is effective June 30, 2018

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