



Montgomery County Public Schools

AGENCY DESCRIPTION

The Montgomery County Board of Education (BOE or Board) consists of seven publicly elected members; one student member elected by public school students; and the Superintendent of Schools, who is appointed by the Board of Education and is responsible for the administration of the school system. The vote of the Superintendent is not counted for capital and operating budget appropriations. Montgomery County Public Schools (MCPS) operates and maintains a Countywide system of public schools for students from pre-kindergarten through high school (including special education, interagency, and alternative programs) and also provides adult education services. At the start of the 2019-2020 school year, 165,439 students were attending 208 separate public educational facilities.

PROGRAM DESCRIPTION AND OBJECTIVES

The Board's FY21-26 Capital Improvements Program request consists of 5 new and 41 ongoing projects with expenditures in the six-year period. Included within the ongoing projects are three projects with multiple sub-projects: Current Revitalizations / Expansions, Major Capital Projects - Elementary, and Major Capital Projects - Secondary.

Three additional projects are included for technical reasons, the State Aid Reconciliation project includes State Aid funding not yet allocated to specific projects, as well as bond funding reductions assumed from this State Aid. The MCPS Affordability Reconciliation and the Funding Reconciliation projects adjust total expenditures and funding to conform to the Executive's recommended funding levels, which are affordable within the CIP.

The section following this narrative only shows the project description forms (PDFs) when the Executive recommends changes to the BOE's request. The complete BOE request can be found on the MCPS web site at <http://www.montgomeryschoolsmd.org/departments/planning/cipmaster.aspx>.

PROGRAM CONTACTS

Contact Adrienne Karamihas of the Montgomery County Public Schools at 240.314.1035 or Veronica Jaua of the Office of Management and Budget at 240.777.2782 for more information about this agency's capital budget.

CAPITAL PROGRAM REVIEW

Board of Education Request

The Board's FY21-26 capital program request for MCPS totals \$1,818.2 million, a \$74.2 million or 4.3 percent increase, over the Amended FY19-24 CIP of \$1,744.0 million. The Board's request was also particularly large in the first few years of the CIP with increases of \$61.3 million, \$97.0 million, 98.4 million, and 63.8 million in FY21, FY22, FY23, and FY24 respectively.

County Executive Recommendations

Despite significant reductions in key County construction funding sources such as General Obligation Bonds and Impact Taxes, the County Executive recommends \$1,714.4 million over the six-year CIP. This amount is 94.3 percent of the Board of Education's request. In comparison with the last amended CIP, countywide General Obligation Bonds and PAYGO have decreased by \$99 million or 4.8 percent and Schools Impact Tax revenues have decreased by \$43.6 million or 28.1 percent.

A \$96,000 pending supplemental appropriation request funded by the State Qualified Zone Academy Bond (QZAB) program is also assumed in the County Executive recommended CIP.

Total Funding (\$ 000s)		
Six Year CIP	Average Per Year	Six- Year Total
FY05-10 Full	152,132	912,793
FY05-10 Amended	155,586	933,515
FY07-12 Full	195,580	1,173,478
FY07-12 Amended	201,953	1,211,719
FY09-14 Full	214,629	1,287,775
FY09-14 Amended	211,807	1,270,842
FY11-16 Full	230,991	1,385,946
FY11-16 Amended	226,496	1,358,976
FY13-18 Full	225,478	1,352,858
FY13-18 Amended	227,583	1,365,497
FY15-20 Full	254,661	1,527,967
FY15-20 Amended	257,278	1,543,670
FY17-22 Full	288,243	1,729,459
FY17-22 Amended	290,622	1,743,729
FY19-24 Full	296,250	1,777,498
FY19-24 Amended	290,668	1,744,008
FY21-26 Full - Recommended	285,736	1,714,419

Local funding, consisting of General Obligation Bonds, Current Revenue, Recordation Taxes, and School Impact Taxes, represents \$1,362 million or 79.5 percent of the recommended budget. The recommended CIP also assumes \$352.2 million in State Aid, which includes traditional State Aid, state grant funds for local school systems with significant enrollment growth or relocatable classrooms, and other state support. The State Aid assumed in the recommended CIP was flatlined based on what was received from the State in FY20. While the Governor and State Legislature have both indicated interest in legislation that increase the amount of State Aid, it is unlikely any additional aid will be available in FY21 and it is not possible to project how much will be accessible in the future.

Highlights of County Executive Recommendations

- Allocate \$1,714.4 million despite significant reductions in key County funding sources, representing the recommended CIP's largest expenditure category and the Executive's highest priority or 40.5 percent with respect to all the other categories within the FY21-26 recommended CIP.
- Support the construction of a permanent Early Childhood Center at Watkins Mill High School to provide children living in poverty additional time to acquire skills for success in school and later in life.
- Support funding for MCPS' Countywide infrastructure and systemic projects such as Heating, Ventilation and Air Conditioning (HVAC), Roof Replacement, School Security, and Planned Lifecycle Asset Replacement (PLAR).

• Other CIP projects which benefit MCPS' programs include: Pedestrian Safety Program, Transportation Improvements For Schools, Fibernet, Ballfields Initiatives, Kennedy Shriver Aquatic Center Building Envelope Improvement, Child Care Renovations, High School Wellness Centers, and School Based Health & Linkages to Learning Centers.

PROGRAM EXPENDITURES

The County Executive reaffirms his commitment to preparing children to live and learn.

Individual Schools and Countywide Projects

The County Executive supports the Board's capacity-related projects which include sixteen elementary schools, five middle schools, and five high schools including one high school reopening. In addition, the Board of Education request includes the creation of an Early Childhood Center at Watkins Mill High School.

For the FY21-26 CIP, MCPS continues on a new model to increase planning and funding flexibility that incorporates Board and community input to re-prioritize large-scale facility renovations on a regular basis. As part of this effort, the Board has requested the Major Capital Projects be split into two projects, the Major Capital Projects - Elementary and Major Capital Projects - Secondary projects to address major capital work in nine schools. The Board's FY21-26 request for the Major Capital Projects - Elementary project is for \$143.9 million to address major capital work in four elementary schools and the request for the Major Capital Projects - Secondary project is for \$253.8 to address major capital work in one middle school and four high schools. As the Board of Education completes its school revitalizations/expansions program, it has requested \$127.5 million for the FY21-26 CIP to complete the last three schools in the program, one elementary school, one middle school, and one high school.

The Board's FY21-26 CIP request includes funding for countywide level of effort and compliance projects totaling \$532.4 million, including Fire Safety Code Upgrades; Heating, Ventilation, and Air Conditioning (HVAC); Improved (Safe) Access to Schools; Planned Life-Cycle Asset Replacement (PLAR); Restrooms Renovations; Roof Replacements; Relocatable Classrooms; School Security Systems; ADA Compliance; Asbestos Abatement; Building Modifications and Program Improvements; Outdoor Play Space Maintenance; Stormwater Discharge & Water Quality Management; Design and Construction Management; Facility Planning; and Technology Modernization. The County Executive continues to view maintaining the current MCPS infrastructure as a priority in order to extend the life of existing facilities.

The Board's FY21-26 CIP request includes \$6.2 million in increased funding for Technology Modernization. These costs must be cash funded and as such, must be considered in the context of the FY21 Operating Budget given the significant constraints in the operating budget that are projected.

Critical Need for Increased State Aid

Additional State Aid beyond what it is already assumed in the FY21-26 CIP is critical for MCPS' projects to move forward and be completed under the requested expedited schedule which includes twenty one elementary schools, seven middle schools, and ten high schools including one high school reopening. Currently, the state funds only 20.5 percent of the Montgomery County Public Schools CIP. The County Executive joins the Board of Education, the County Council, and the County's legislative delegation in urging the State to provide additional State Aid in a manner that is affordable to the County. In order to use additional funding from the State, matching requirements and other rules that drive down the State's cost share will need to be modified to make it possible for the county to be able to use additional State Aid.

PROGRAM FUNDING

The recommended MCPS capital program is funded using \$646.8 million of County bonds and \$715.4 million of other local resources including Current Revenue, Recordation Tax, and Schools Impact Tax. The CIP also assumes \$352.2 million of State Aid.

County General Obligation Bonds

The Board's request includes large increases in General Obligation Bond expenditures throughout the six-year program. The County

Executive recommends bond funding of \$646.8 million over six years, which reflects the resources available within the CIP and the largest allocation of General Obligation Bonds of any CIP category. In FY21, \$148.1 million, or fully 46.3 percent of total planned General Obligation Bond issues for the year is recommended for MCPS.

Other County Resources

Within the six-year CIP, the County Executive recommends \$136.9 million in Current Revenue, \$467.0 million in Recordation Tax revenue, and \$111.5 million in School Impact Tax revenue during FY21-26.

State Support for Schools

The budget assumes \$352.2 million in all State Aid for school construction which includes \$196.8 million (\$32 million annually) in traditional State Aid, and \$155.4 million (\$25.9 million annually) in State Aid for local school systems with significant enrollment growth or relocatable classrooms. This assumed funding level reflects the amount that was received from the state in FY20. Financial support for the Board of Education (BOE) capital budget initiatives is contingent on a successful county effort to secure enhancements in State Aid for school construction over the next six years. The County Executive will actively advocate for any additional school construction support from the state and will work to ensure that proposed legislation includes language that makes it possible for MCPS to use additional State Aid.

Montgomery County has requested \$110.4 million of state funding in FY21 for 14 construction projects and 12 system renovation projects.

The State's Interagency Commission on School Construction (IAC) made a preliminary recommendation on December 12, 2019 to the State Board of Public Works (BPW) for \$25.3 million of State Aid related to Montgomery County's request for FY21. The table presented below shows details by project. The BPW will make final allocations in the spring of 2020 after the end of the Maryland General Assembly session.

Project by Category	Total Est. Cost	FY21 Request	IAC Rec.	Balance
Balance of Funding:				
Tilden MS/Rock Terrace School Rev/Ex	88,647	15,920	10,735	5,185
Construction:				
S. Christa McAuliffe ES Addition	11,386	2,110	1,156	954
Maryvale ES/Carl Sandburg School Rev/Exp	62,054	12,436	7,621	4,815
Planning and Construction:				
Ashburton ES Addition	10,944	1,264	-	1,264
Takoma Park MS Addition	25,186	4,957	-	4,957
Pine Crest ES Addition	8,623	1,891	-	1,891
Montgomery Knolls ES Addition	6,605	1,445	-	1,445
Walt Whitman HS Addition	27,577	6,133	1,205	4,928
Thomas W. Pyle MS Addition	25,114	5,099	-	5,099
Piney Branch ES Addition	4,211	836	-	836
Col. E. Brooke Lee MS Add./Facility Upg.	57,864	13,043	-	13,043
Silver Spring Inter. MS/Sligo Creek ES Add.	35,140	7,729	-	7,729
John F. Kennedy HS Addition	20,578	4,471	-	4,471

Project by Category	Total Est. Cost	FY21 Request	IAC Rec.	Balance
Charles W. Woodward HS Reopening	120,235	26,908	-	26,908
Systemic Projects				
Kingsview MS Roof Replacement	3,472	867	650	217
Quince Orchard HS HVAC Replacement	2,500	624	468	156
Clarksburg ES HVAC Replacement	2,250	562	422	141
Westland MS Roof Replacement	2,236	558	419	140
Bethesda ES Roof Replacement	2,076	518	389	130
Meadow Hall ES HVAC Replacement	2,000	499	374	125
Ronald McNair ES HVAC Replacement	1,950	487	365	122
John Poole MS Roof Replacement	1,917	479	359	120
Brookhaven ES HVAC Replacement	1,900	474	356	119
Argyle MS Roof Replacement	1,714	428	321	107
Damascus ES Roof Replacement	1,420	353	265	88
Lucy V. Barnsley Roof Replacement	1,228	307	230	77
Total	528,827	110,398	25,334	85,064

The following table compares the annual amount of State Aid requested by MCPS to the amount finally approved since 2003.

State Aid Funding (\$ millions)

Fiscal Year	State Aid Requested	State Aid Approved	Difference
FY03	22.1	18.0	(4.1)
FY04	18.5	10.5	(8.0)
FY05	59.9	9.0	(50.9)
FY06	126.2	30.4	(95.8)
FY07	125.2	40.0	(85.2)
FY08	134.0	52.3	(81.7)
FY09	132.7	46.3	(86.4)
FY10	113.8	28.4	(85.4)
FY11	139.1	30.2	(108.9)
FY12	163.7	42.0	(121.7)
FY13	184.5	43.1	(141.4)
FY14	149.3	35.1	(114.2)
FY15	162.9	40.0	(123.0)

Fiscal Year	State Aid Requested	State Aid Approved	Difference
FY16	148.0	45.7	(102.3)
FY17	155.6	50.1	(105.5)
FY18	119.1	59.2	(59.9)
FY19	118.2	59.7	(58.5)
FY20	113.8	58.7	(55.1)
FY21	110.4		(110.4)

SUBDIVISION STAGING POLICY

The Subdivision Staging Policy is a policy framework developed by the Planning Department and approved by the Council to ensure that approvals of new development are commensurate with adequate transportation and school facilities. For the purposes of analysis to determine adequate capacity, the County has been divided into 25 areas called high school clusters which match with the service areas or clusters boundaries used by MCPS. For these purposes, the County has also been divided into middle school and elementary school service areas which also coincide with the middle school and elementary school boundaries used by MCPS. Each high school cluster includes middle schools and elementary schools which feed students into each high school.

The current Subdivision Staging Policy test of school adequacy applies to requests for residential development applications that have been filed with the Montgomery County Planning Board (since January 1, 2017), and assesses whether there is sufficient school capacity five years in the future in each of the individual schools. For each school, the total projected enrollment is compared to total school capacity in the future, including the additional capacity that will be built if the County Council approves the recommended CIP. The Subdivision Staging Policy School Test uses MCPS program capacity, which is calculated based on grade levels served and programs in schools. Program capacity does not include any relocatable classrooms that may be in use at schools.

The annual school test has two levels (or tiers) in which adequacy is first reviewed at the cluster level for each individual school and secondly, at the school level (only for elementary and middle schools). Elementary schools where enrollment is projected to be above 120 percent of program capacity and have a seat deficit of 110 seats, middle schools where enrollment is projected to be above 120 percent and have a seat deficit of 180 seats, and high schools where enrollment is projected to be above 120 percent are placed in development moratorium, which would apply to any residential application that had not received approval from the Planning Board (as of July 1, 2019, in the case of the FY20 school test). Effectively, if school capacity is insufficient to accommodate population growth from new residential development, the Planning Board cannot approve new applications.

The tables that appear at the end of this chapter present the outcome of the Subdivision Staging Policy test effective July 1, 2019 based on the Approved FY20 Capital Budget and Amendment to the FY19-24 CIP. Article II of Chapter 33A-15 of the Montgomery County Code requires that, no later than November 15 in odd-numbered years, the County Council adopt the County's Subdivision Staging Policy.

Operating budget impact

Operating budget impacts measure resources needed to maintain or operate new or modernized facilities. They include such elements as salaries for administrators, new teachers for new school construction, building service workers, and the cost of energy. MCPS CIP operating budget impacts on Montgomery County Government include the debt service generated by the issuance of government bond funding required for MCPS' capital projects.

According to MCPS standards and using FY20 dollars, each new 740 student elementary school will require approximately \$2.6 million in additional operating costs for the first year. These costs include salaries and employee benefits for 19.95 workyears of non-classroom positions. Each new 1,200 student middle school will require approximately \$4.3 million in additional operating costs for the first year. These costs include salaries and employee benefits for 36.3 workyears of non-classroom positions. A new 2,000

student high school is estimated to require approximately \$8.2 million in additional operating costs for the first year. These costs include salaries and employee benefits for 66.9 workyears of non-classroom positions. The new school cost represents base funding only, and does not include special programs or additional resources for highly impacted schools.

STATUTORY AUTHORITY

Titles 3, 4, and 5 of the Education Article, Annotated Code of Maryland, govern the establishment of county boards of education, local school administration, and financing. Each county board is to maintain throughout its county a reasonably uniform system of public schools that is designed to provide quality education and equal educational opportunities for all children. Subtitle 3 of Title 5, State Aid for School Construction, provides for payment of certain public school construction and capital improvement costs by the State through its Public School Construction Program. The CIP review process for the public schools is governed by laws and regulations of the State of Maryland, the Montgomery County Charter, and the Board of Education's Policy on Long-Range Educational Facilities Planning.

Subdivision Staging Policy FY 2020 School Test Results Summary
Reflects Approved FY 2020 Capital Budget and Amendments to the FY 2019-2024 Capital Improvements Program (CIP)
Effective July 1, 2019

School Test Description and Details	School Test Outcome	Elementary School Inadequate	Middle School Inadequate	High School Inadequate
CLUSTER TEST Inadequate if cluster is over 120% utilization, by level Test year 2024-25	<u>MORATORIUM</u> Moratorium required in cluster service areas that are inadequate.	James Hubert Blake (124.8%)		Montgomery Blair (124.3%) Albert Einstein (130.1%) Walter Johnson (129.3%)
	<u>OPEN CONDITIONALLY - Placeholder</u> Placeholder projects prevent these cluster service areas from entering moratoria. <i>See notes.</i>			
	<u>OPEN CONDITIONALLY - CIP</u> Planned projects in other clusters and/or future reassignments prevent these cluster service areas from entering moratoria. <i>See notes.</i>			Clarksburg (140.0%) ¹ Richard Montgomery (122.7%) ² Northwest (130.4%) ¹ Northwood (138.7%) ³ Quince Orchard (125.8%) ²
INDIVIDUAL SCHOOL TEST Inadequate if school is over 120% utilization and at or above seat deficit thresholds Elementary: 110 seats Middle: 180 seats Test year 2024-25	<u>MORATORIUM</u> Moratorium required in school service areas that are inadequate.	Burning Tree ES (-127, 133.6%) Burnt Mills ES (-277, 170.7%) Clopper Mill ES (-148, 131.5%) Cloverly ES (-143, 131.0%) Farmland ES (-183, 125.6%) Highland View ES (-114, 139.6%) Lake Seneca ES (-173, 141.7%) Thurgood Marshall ES (-179, 132.1%) William T. Page ES (-289, 174.7%) Judith A. Resnik ES (-154, 130.9%) Sargent Shriver ES (-167, 124.8%) South Lake ES (-176, 125.1%) Stonegate ES (-161, 143.3%)		
	<u>OPEN CONDITIONALLY - Placeholder</u> Placeholder projects prevent these school service areas from entering moratoria. <i>See notes.</i>	Bethesda ES (-171, 130.5%) ^a Somerset ES (-141, 127.4%) ^b	Francis Scott Key MS (-209, 121.8%) ^c	
	<u>OPEN CONDITIONALLY - CIP</u> Planned projects in other schools and/or future reassignments prevent these school service areas from entering moratoria. <i>See notes.</i>	Rachel Carson ES (-355, 151.4%) ^d Clarksburg ES (-321, 203.2%) ⁵ Forest Knolls ES (-246, 146.5%) ⁶ JoAnn Leleck ES (-282, 139.4%) ⁷ Strawberry Knoll ES (-247, 154.4%) ⁸ Summit Hall ES (-276, 163.4%) ⁸		

FY2020 ANNUAL SCHOOL TEST NOTES

The test outcome for any school or cluster service area not identified on the results summary table is "open."

- ^a The Bethesda ES service area is open conditionally due to an approved 6-classroom placeholder project.
 - ^b The Somerset ES service area is open conditionally due to an approved 4-classroom placeholder project.
 - ^c The Francis Scott Key MS service area is open conditionally due to an approved 4-classroom placeholder project.
-
- ¹ The Clarksburg and Northwest cluster service areas are open conditionally due to an approved CIP project that will reassign students to Seneca Valley HS in September 2020.
 - ² The Richard Montgomery cluster and Quince Orchard cluster service areas are open conditionally due to an approved CIP project that will reassign students to the new Crown HS by September 2024.
 - ³ The Northwood cluster service area is open conditionally due to relocation to a reopened Woodward HS in September 2023.
 - ⁴ The Rachel Carson ES service area is open conditionally due to an approved CIP project that will reassign students to DuFief ES in September 2022.
 - ⁵ The Clarksburg ES service area is open conditionally due to an approved CIP project that will reassign students to Clarksburg ES #9 in September 2022.
 - ⁶ The Forest Knolls ES service area is open conditionally due to approved CIP projects that will reassign students to Montgomery Knolls ES (K-2) and Pine Crest ES (3-5) in September 2020.
 - ⁷ The JoAnn Leleck ES at Broad Acres service area is open conditionally due to an approved CIP project that will reassign students to Roscoe R. Nix ES and Cresthaven ES in September 2022.
 - ⁸ The Strawberry Knoll ES and Summit Hall ES service areas are open conditionally due to an approved CIP project that will reassign students to Gaithersburg ES #8 in September 2022.

Subdivision Staging Policy FY 2020 School Test: Cluster Utilization in 2024-2025

Reflects Approved FY 2020 Capital Budget
and Amendments to the FY 2019–2024 Capital Improvements Program (CIP)

CLUSTER Test: Percent Utilization > 120% = Moratorium

Cluster Area	Level	Projected Enrollment September	Projected MCPS Program Capacity	Projected Cluster Utilization in	School Test Results		
					Cluster Capacity is:	Cluster Area Status is:	Moratorium Threshold*
Bethesda-Chevy Chase ^a	ES	3,714	4,020	92.4%	Adequate	Open	1,111
	MS	1,917	2,024	94.7%	Adequate		511
	HS	2,410	2,457	98.1%	Adequate		538
Montgomery Blair ¹	ES	4,920	4,927	99.9%	Adequate	Moratorium	N/A
	ES	2,687	2,772	96.9%	Adequate		
	HS	3,619	2,912	124.3%	Inadequate		
James Hubert Blake ^{2,b}	ES	3,448	2,763	124.8%	Inadequate	Moratorium	N/A
	MS	1,624	1,588	102.3%	Adequate		
	HS	1,763	1,743	101.1%	Adequate		
Winston Churchill	ES	2,662	2,859	93.1%	Adequate	Open	769
	MS	1,588	1,785	89.0%	Adequate		553
	HS	2,181	1,986	109.8%	Adequate		202
Clarksburg ^{3,4}	ES	4,796	5,107	93.9%	Adequate	Open Conditionally	1,333
	MS	2,224	2,185	101.8%	Adequate		397
	HS	2,848	2,034	140.0%	Inadequate		119
Damascus ³	ES	2,209	2,313	95.5%	Adequate	Open	567
	MS	1,222	1,040	117.5%	Adequate		25
	HS	1,371	1,556	88.1%	Adequate		496
Albert Einstein	ES	2,941	3,079	95.5%	Adequate	Moratorium	N/A
	MS	1,345	1,481	90.8%	Adequate		
	HS	2,119	1,629	130.1%	Inadequate		
Gaithersburg	ES	4,694	4,668	100.6%	Adequate	Open	908
	MS	1,882	1,958	96.1%	Adequate		467
	HS	2,764	2,429	113.8%	Adequate		150
Walter Johnson	ES	4,660	4,542	102.6%	Adequate	Moratorium	N/A
	MS	2,398	2,433	98.6%	Adequate		
	HS	3,001	2,321	129.3%	Inadequate		
John F. Kennedy	ES	3,254	3,164	102.8%	Adequate	Open	543
	MS	1,875	1,778	105.5%	Adequate		258
	HS	2,062	2,221	92.8%	Adequate		603
Col. Zadok Magruder	ES	2,739	2,667	102.7%	Adequate	Open	462
	MS	1,301	1,619	80.4%	Adequate		641
	HS	1,725	1,941	88.9%	Adequate		604
Richard Montgomery ⁵	ES	2,853	3,008	94.8%	Adequate	Open Conditionally	757
	MS	1,467	1,432	102.4%	Adequate		251
	HS	2,722	2,218	122.7%	Inadequate		59
Northwest ⁴	ES	4,191	3,851	108.8%	Adequate	Open Conditionally	431
	MS	2,363	2,300	102.7%	Adequate		396
	HS	2,981	2,286	130.4%	Inadequate		135
Northwood ^{1,6}	ES	3,142	3,020	104.0%	Adequate	Open Conditionally	483
	MS	1,634	1,720	95.0%	Adequate		429
	HS	2,092	1,508	138.7%	Inadequate		1,147
Paint Branch	ES	2,752	2,455	112.1%	Adequate	Open	195
	MS	1,390	1,297	107.2%	Adequate		166
	HS	2,142	2,020	106.0%	Adequate		281

CLUSTER Test: Percent Utilization > 120% = Moratorium

Cluster Area	Level	Projected Enrollment September	Projected MCPS Program Capacity	Projected Cluster Utilization in	School Test Results		
					Cluster Capacity is:	Cluster Area Status is:	Moratorium Threshold*
Poolesville	ES	631	758	83.2%	Adequate	Open	279
	MS	405	468	86.5%	Adequate		156
	HS	1,237	1,170	105.7%	Adequate		166
Quince Orchard ^{5,7}	ES	2,915	2,982	97.8%	Adequate	Open Conditionally	664
	MS	1,489	1,643	90.6%	Adequate		482
	HS	2,311	1,837	125.8%	Inadequate		43
Rockville	ES	2,772	2,597	106.7%	Adequate	Open	345
	MS	1,093	944	115.8%	Adequate		39
	HS	1,664	1,549	107.4%	Adequate		194
Seneca Valley ⁴	ES	2,358	2,398	98.3%	Adequate	Open	520
	MS	1,326	1,345	98.6%	Adequate		287
	HS	1,301	2,581	50.4%	Adequate		896
Sherwood	ES	2,356	2,498	94.3%	Adequate	Open	642
	MS	1,289	1,448	89.0%	Adequate		448
	HS	1,966	2,188	89.9%	Adequate		659
Springbrook ^{2,b}	ES	3,104	3,266	95.0%	Adequate	Open	816
	MS	1,247	1,232	101.2%	Adequate		231
	HS	2,014	2,121	95.0%	Adequate		531
Watkins Mill	ES	3,073	2,767	111.1%	Adequate	Open	248
	MS	1,397	1,359	102.8%	Adequate		233
	HS	1,939	1,933	100.3%	Adequate		380
Wheaton	ES	3,271	3,439	95.1%	Adequate	Open	856
	MS	1,772	1,700	104.2%	Adequate		267
	HS	2,318	2,234	103.8%	Adequate		362
Walt Whitman	ES	2,665	2,540	104.9%	Adequate	Open	384
	MS	1,591	1,502	105.9%	Adequate		211
	HS	2,227	2,262	98.5%	Adequate		487
Thomas S. Wootton ⁷	ES	3,043	3,527	86.3%	Adequate	Open	1,190
	MS	1,414	1,514	93.4%	Adequate		402
	HS	1,968	2,142	91.9%	Adequate		602

* Indicates the number of additional projected students that would trigger a moratorium for the cluster area.

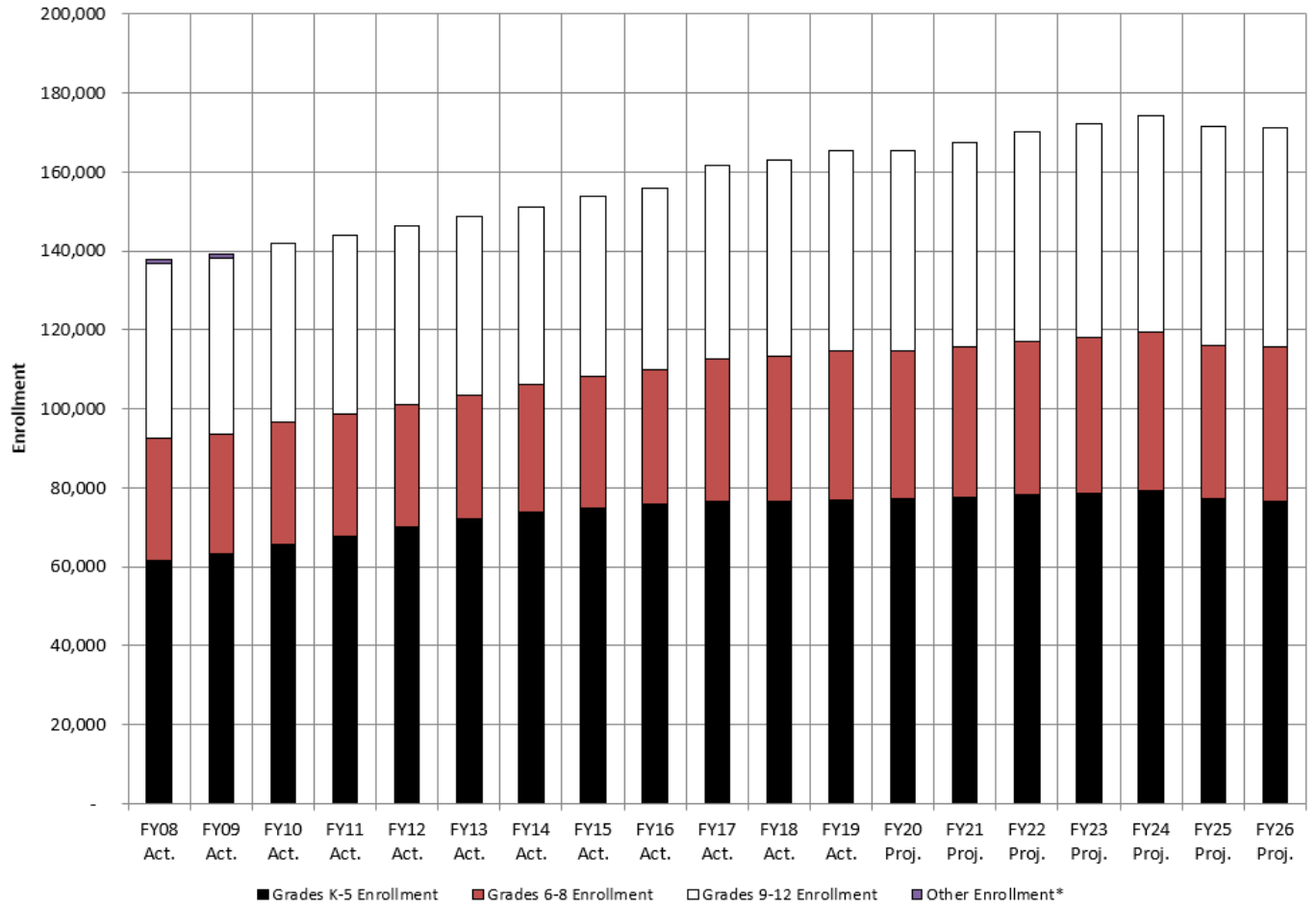
The cluster service area status and moratorium thresholds reflect the estimated impacts of:

- ¹ CIP projects (P651708 and P651709) that will reassign students from Forest Knolls ES (Northwood cluster) to Montgomery Knolls ES (K-2) and Pine Crest ES (3-5) (both in the Montgomery Blair cluster) in September 2020.
- ² CIP projects (P651902 and P651903) that will reassign students from JoAnn Leleck ES (at Broad Acres) (Springbrook cluster) to Roscoe R. Nix ES (K-2) and Cresthaven ES (3-5) (both with split articulation between the James H. Blake and Springbrook clusters) in September 2022.
- ³ a CIP project (P651901) that will reassign students from Cedar Grove ES and Wilson Wims ES (both with split articulation between the Clarksburg and Damascus clusters) to Clarksburg ES #9 (Clarksburg cluster) in September 2022.
- ⁴ a CIP project (P926575) that will reassign students from Clarksburg HS and Northwest HS to Seneca Valley HS in September 2020.
- ⁵ a CIP project (P651909) that will reassign students from Richard Montgomery HS and Quince Orchard HS to the new Crown HS in September 2024.
- ⁶ Northwood HS temporarily relocating to a reopened Woodward HS (P651908) in September 2023.
- ⁷ a CIP project (P651905) that will reassign students from Rachel Carson ES (Quince Orchard cluster) to DuFief ES (Thomas S. Wootton cluster) in September 2022.

The cluster service area status and moratorium thresholds reflect the impacts of:

- ^a a six-classroom placeholder project (P651916) at Bethesda ES and a four-classroom placeholder project (P651914) at Somerset ES.
- ^b a four-classroom placeholder project (P652004) at Francis Scott Key MS.

MCPS Enrollment by School Level



EXECUTIVE RECOMMENDATION



Hallie Wells MS (P116506)

Category	Montgomery County Public Schools	Date Last Modified	01/06/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Clarksburg and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	2,631	2,631	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	7,690	7,690	-	-	-	-	-	-	-	-	-
Construction	36,063	35,991	72	-	-	-	-	-	-	-	-
Other	1,630	1,630	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	48,014	47,942	72	-	-	-	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	3,936	3,864	72	-	-	-	-	-	-	-	-
Recordation Tax	25,986	25,986	-	-	-	-	-	-	-	-	-
Schools Impact Tax	7,434	7,434	-	-	-	-	-	-	-	-	-
State Aid	10,658	10,658	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	48,014	47,942	72	-	-	-	-	-	-	-	-

COMPARISON (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years	FY 21 Approp.
Prior Year Approved	52,764	52,764	-	-	-	-	-	-	-	-	-	-
Agency Request	52,764	47,942	4,822	-	-	-	-	-	-	-	-	-
Recommended	48,014	47,942	72	-	-	-	-	-	-	-	-	-

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	-	-	-	-	-	-
Recommended vs Prior Year Approved	(4,750)	-9.0%	-	-	-	-
Recommended vs Agency Request	(4,750)	-9.0%	-	-	-	-

RECOMMENDATION

Approve with Technical Modifications. Recognize (MCPS confirmed) project savings.



Hallie Wells MS

(P116506)

Category	Montgomery County Public Schools	Date Last Modified	01/06/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Clarksburg and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	2,631	2,631	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	7,690	7,690	-	-	-	-	-	-	-	-	-
Construction	40,813	35,991	4,822	-	-	-	-	-	-	-	-
Other	1,630	1,630	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	52,764	47,942	4,822	-	-	-	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	8,686	3,864	4,822	-	-	-	-	-	-	-	-
Recordation Tax	25,986	25,986	-	-	-	-	-	-	-	-	-
Schools Impact Tax	7,434	7,434	-	-	-	-	-	-	-	-	-
State Aid	10,658	10,658	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	52,764	47,942	4,822	-	-	-	-	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)

Impact Type	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26
Maintenance	3,756	626	626	626	626	626	626
Energy	1,398	233	233	233	233	233	233
NET IMPACT	5,154	859	859	859	859	859	859

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	-	Year First Appropriation	FY13
Appropriation FY 22 Request	-	Last FY's Cost Estimate	52,764
Cumulative Appropriation	52,764		
Expenditure / Encumbrances	-		
Unencumbered Balance	52,764		

PROJECT DESCRIPTION

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

CAPACITY

Program Capacity after Project: 988

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

EXECUTIVE RECOMMENDATION



Kensington-Parkwood ES Addition (P651505)

Category	Montgomery County Public Schools	Date Last Modified	01/06/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Kensington-Wheaton	Status	Planning Stage

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	998	998	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	1,900	1,900	-	-	-	-	-	-	-	-	-
Construction	6,805	6,383	422	-	-	-	-	-	-	-	-
Other	476	476	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	10,179	9,757	422	-	-	-	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	7,177	6,755	422	-	-	-	-	-	-	-	-
Recordation Tax	2,571	2,571	-	-	-	-	-	-	-	-	-
State Aid	431	431	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	10,179	9,757	422	-	-	-	-	-	-	-	-

COMPARISON (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years	FY 21 Approp.
Prior Year Approved	12,679	12,679	-	-	-	-	-	-	-	-	-	-
Agency Request	12,679	9,757	2,922	-	-	-	-	-	-	-	-	-
Recommended	10,179	9,757	422	-	-	-	-	-	-	-	-	-

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	-	-	-	-	-	-
Recommended vs Prior Year Approved	(2,500)	-19.7%	-	-	-	-
Recommended vs Agency Request	(2,500)	-19.7%	-	-	-	-

RECOMMENDATION

Approve with Technical Modifications. Recognize (MCPS confirmed) project savings.



Kensington-Parkwood ES Addition

(P651505)

Category	Montgomery County Public Schools	Date Last Modified	01/06/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Kensington-Wheaton	Status	Planning Stage

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	998	998	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	1,900	1,900	-	-	-	-	-	-	-	-	-
Construction	9,305	6,383	2,922	-	-	-	-	-	-	-	-
Other	476	476	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	12,679	9,757	2,922	-	-	-	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	9,677	6,755	2,922	-	-	-	-	-	-	-	-
Recordation Tax	2,571	2,571	-	-	-	-	-	-	-	-	-
State Aid	431	431	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	12,679	9,757	2,922	-	-	-	-	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)

Impact Type	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26
Maintenance	528	88	88	88	88	88	88
Energy	216	36	36	36	36	36	36
NET IMPACT	744	124	124	124	124	124	124

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	-	Year First Appropriation	FY15
Appropriation FY 22 Request	-	Last FY's Cost Estimate	12,679
Cumulative Appropriation	12,679		
Expenditure / Encumbrances	-		
Unencumbered Balance	12,679		

PROJECT DESCRIPTION

Enrollment projections at Kensington-Parkwood Elementary School reflect a need for an addition. Kensington-Parkwood Elementary

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

DISCLOSURES

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

COORDINATION

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

EXECUTIVE RECOMMENDATION



Major Capital Projects - Elementary (P652101)

Category	Montgomery County Public Schools	Date Last Modified	01/03/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	10,536	-	2,483	8,053	3,285	3,426	1,342	-	-	-	-
Site Improvements and Utilities	22,353	-	-	22,353	9,870	10,061	2,100	322	-	-	-
Construction	107,306	-	-	107,306	9,126	26,438	38,805	27,937	5,000	-	-
Other	6,232	-	-	6,232	-	775	5,457	-	-	-	-
TOTAL EXPENDITURES	146,427	-	2,483	143,944	22,281	40,700	47,704	28,259	5,000	-	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	146,427	-	2,483	143,944	22,281	40,700	47,704	28,259	5,000	-	-
TOTAL FUNDING SOURCES	146,427	-	2,483	143,944	22,281	40,700	47,704	28,259	5,000	-	-

COMPARISON (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years	FY 21 Approp.
Prior Year Approved	-	-	-	-	-	-	-	-	-	-	-	-
Agency Request	146,427	583	1,900	143,944	22,281	40,700	47,704	28,259	5,000	-	-	3,000
Recommended	146,427	-	2,483	143,944	22,281	40,700	47,704	28,259	5,000	-	-	20,030

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	146,427	-	143,944	-	3,000	-
Recommended vs Prior Year Approved	146,427	-	143,944	-	20,030	-
Recommended vs Agency Request	-	-	-	-	17,030	567.7%

RECOMMENDATION

Approve with Technical Modifications. This project comes from the Major Capital Project (P651913) as it was divided into two master projects, the Major Capital Projects - Elementary and the Major Capital Projects - Secondary. It is assumed that Council would approve the reallocation of the appropriation from the last approved project into the two new master projects. Changes in appropriation were made in some sub-projects with Montgomery County Public Schools consent.



Major Capital Projects - Elementary

(P652101)

Category	Montgomery County Public Schools	Date Last Modified	01/03/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	10,536	583	1,900	8,053	3,285	3,426	1,342	-	-	-	-
Site Improvements and Utilities	22,353	-	-	22,353	9,870	10,061	2,100	322	-	-	-
Construction	107,306	-	-	107,306	9,126	26,438	38,805	27,937	5,000	-	-
Other	6,232	-	-	6,232	-	775	5,457	-	-	-	-
TOTAL EXPENDITURES	146,427	583	1,900	143,944	22,281	40,700	47,704	28,259	5,000	-	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	146,427	583	1,900	143,944	22,281	40,700	47,704	28,259	5,000	-	-
TOTAL FUNDING SOURCES	146,427	583	1,900	143,944	22,281	40,700	47,704	28,259	5,000	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	3,000	Year First Appropriation	
Appropriation FY 22 Request	129,659	Last FY's Cost Estimate	-
Cumulative Appropriation	7,536		
Expenditure / Encumbrances	-		
Unencumbered Balance	7,536		

PROJECT DESCRIPTION

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

EXECUTIVE RECOMMENDATION



Major Capital Projects - Secondary (P652102)

Category	Montgomery County Public Schools	Date Last Modified	11/26/19
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	20,635	-	2,647	17,988	3,350	5,206	4,468	4,640	254	70	-
Site Improvements and Utilities	48,665	-	-	44,614	5,631	8,120	8,229	4,781	11,027	6,826	4,051
Construction	251,976	-	-	178,327	-	4,714	23,234	68,005	57,960	24,414	73,649
Other	15,125	-	-	12,825	-	-	3,574	4,161	3,900	1,190	2,300
TOTAL EXPENDITURES	336,401	-	2,647	253,754	8,981	18,040	39,505	81,587	73,141	32,500	80,000

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	336,401	-	2,647	253,754	8,981	18,040	39,505	81,587	73,141	32,500	80,000
TOTAL FUNDING SOURCES	336,401	-	2,647	253,754	8,981	18,040	39,505	81,587	73,141	32,500	80,000

COMPARISON (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years	FY 21 Approp.
Prior Year Approved	-	-	-	-	-	-	-	-	-	-	-	-
Agency Request	336,401	-	2,647	253,754	8,981	18,040	39,505	81,587	73,141	32,500	80,000	9,353
Recommended	336,401	-	2,647	253,754	8,981	18,040	39,505	81,587	73,141	32,500	80,000	10,757

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	336,401	-	253,754	-	9,353	-
Recommended vs Prior Year Approved	336,401	-	253,754	-	10,757	-
Recommended vs Agency Request	-	-	-	-	1,404	15.0%

RECOMMENDATION

Approve with Technical Modifications. This project comes from the Major Capital Project (P651913) as it was divided into two master projects, the Major Capital Projects - Elementary and the Major Capital Projects - Secondary. It is assumed that Council would approve the reallocation of the appropriation from the last approved project into the two new master projects. Changes in appropriation were made in some sub-projects with Montgomery County Public Schools consent.



Major Capital Projects - Secondary

(P652102)

Category	Montgomery County Public Schools	Date Last Modified	11/26/19
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	20,635	-	2,647	17,988	3,350	5,206	4,468	4,640	254	70	-
Site Improvements and Utilities	48,665	-	-	44,614	5,631	8,120	8,229	4,781	11,027	6,826	4,051
Construction	251,976	-	-	178,327	-	4,714	23,234	68,005	57,960	24,414	73,649
Other	15,125	-	-	12,825	-	-	3,574	4,161	3,900	1,190	2,300
TOTAL EXPENDITURES	336,401	-	2,647	253,754	8,981	18,040	39,505	81,587	73,141	32,500	80,000

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	336,401	-	2,647	253,754	8,981	18,040	39,505	81,587	73,141	32,500	80,000
TOTAL FUNDING SOURCES	336,401	-	2,647	253,754	8,981	18,040	39,505	81,587	73,141	32,500	80,000

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	9,353	Year First Appropriation	
Appropriation FY 22 Request	122,688	Last FY's Cost Estimate	-
Cumulative Appropriation	3,828		
Expenditure / Encumbrances	-		
Unencumbered Balance	3,828		

PROJECT DESCRIPTION

MCPS contracted with an external entity to conduct full facility assessments of all schools during the spring and summer of 2018. This provided an important baseline of facility condition information across all school facilities to inform decision making about capital projects, systemic replacements, and other work needed to address facility infrastructure challenges. The Key Facility Indicator (KFI) data was compiled into a public facing website in the spring of 2019. As part of the amended FY 2019-2024 CIP, the superintendent identified the first set of schools to be included in the Major Capital Project project. At the secondary level, the first set of schools identified are Neelsville Middle School; and, Poolesville, Damascus, Thomas S. Wootton, and Col. Zadok Magruder high schools. An FY 2021 appropriation is requested to begin the architectural planning and design for Neelsville Middle School and Poolesville High School. Neelsville Middle School and Poolesville High School have a scheduled completion date of September 2024. The scheduled completion date for Damascus High School is September 2025; for Thomas S. Wootton High School, September 2026; and, Col. Zadok Magruder High School, September 2027.

EXECUTIVE RECOMMENDATION



Planned Life Cycle Asset Repl: MCPS (P896586)

Category	Montgomery County Public Schools	Date Last Modified	12/30/19
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	16,747	6,447	2,100	8,200	2,100	2,100	1,500	1,500	500	500	-
Site Improvements and Utilities	14,445	11,445	500	2,500	500	500	500	500	250	250	-
Construction	150,067	83,521	10,136	56,410	12,585	12,585	8,185	8,185	7,435	7,435	-
TOTAL EXPENDITURES	181,259	101,413	12,736	67,110	15,185	15,185	10,185	10,185	8,185	8,185	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Aging Schools Program	6,671	6,036	635	-	-	-	-	-	-	-	-
G.O. Bonds	168,267	88,850	12,307	67,110	15,185	15,185	10,185	10,185	8,185	8,185	-
Qualified Zone Academy Funds	6,219	5,920	299	-	-	-	-	-	-	-	-
State Aid	102	607	(505)	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	181,259	101,413	12,736	67,110	15,185	15,185	10,185	10,185	8,185	8,185	-

COMPARISON (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years	FY 21 Approp.
Prior Year Approved	147,553	99,053	15,000	33,500	6,250	7,250	10,000	10,000	-	-	-	-
Agency Request	181,163	101,413	12,640	67,110	15,185	15,185	10,185	10,185	8,185	8,185	-	15,185
Recommended	181,259	101,413	12,736	67,110	15,185	15,185	10,185	10,185	8,185	8,185	-	15,185

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	33,610	22.8%	33,610	100.3%	15,185	-
Recommended vs Prior Year Approved	33,706	22.8%	33,610	100.3%	15,185	-
Recommended vs Agency Request	96	0.1%	-	-	-	-

RECOMMENDATION

Approve with Technical Modifications. The County Executive has assumed in FY20 \$96,000 in Qualified Zone Academy Funds.



Planned Life Cycle Asset Repl: MCPS

(P896586)

Category	Montgomery County Public Schools	Date Last Modified	12/30/19
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	16,747	6,447	2,100	8,200	2,100	2,100	1,500	1,500	500	500	-
Site Improvements and Utilities	14,445	11,445	500	2,500	500	500	500	500	250	250	-
Construction	149,971	83,521	10,040	56,410	12,585	12,585	8,185	8,185	7,435	7,435	-
TOTAL EXPENDITURES	181,163	101,413	12,640	67,110	15,185	15,185	10,185	10,185	8,185	8,185	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Aging Schools Program	6,671	6,036	635	-	-	-	-	-	-	-	-
G.O. Bonds	168,267	88,850	12,307	67,110	15,185	15,185	10,185	10,185	8,185	8,185	-
Qualified Zone Academy Funds	6,123	5,920	203	-	-	-	-	-	-	-	-
State Aid	102	607	(505)	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	181,163	101,413	12,640	67,110	15,185	15,185	10,185	10,185	8,185	8,185	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	15,185	Year First Appropriation	FY89
Appropriation FY 22 Request	15,185	Last FY's Cost Estimate	147,553
Cumulative Appropriation	116,931	Partial Closeout Thru FY19	5,805
Expenditure / Encumbrances	-	New Partial Closeout	-
Unencumbered Balance	116,931	Total Partial Closeout	5,805

PROJECT DESCRIPTION

This project funds a comprehensive and ongoing plan to replace key facility and site components based on an inventory of their age and conditions. A comprehensive inventory of all such components has been assembled so that replacements can be anticipated and accomplished in a planned and orderly manner. Facility components included in this project are code corrections, physical education facility/field improvements, school facility exterior resurfacing, partitions, doors, lighting, media center security gates, bleachers, communication systems, and flooring. An FY 2019 appropriation was approved to continue this level of effort project. FY 2019 supplemental appropriation and offsetting reductions of \$2.5 million were approved from this project to the current revitalization/expansion project for Seneca Valley High School. An FY 2020 appropriation and amendment to the adopted FY2019-2024 CIP was approved to address building systems such as physical education facility/field improvements, school facility exterior resurfacing, partitions, doors, lighting, bleachers, communication systems, and flooring. An FY 2021 appropriation is requested

to continue this level of effort project. For a list of projects completed during the summer of 2019, see Appendix K of the FY 2021-2026 Capital Improvements Program.

FISCAL NOTE

Reflects MCPS correction for funding allocations prior to FY19.

DISCLOSURES

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

COORDINATION

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

EXECUTIVE RECOMMENDATION



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

Category	Montgomery County Public Schools	Date Last Modified	01/06/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	4,008	4,008	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	3,105	3,105	-	-	-	-	-	-	-	-	-
Construction	32,968	28,918	4,050	-	-	-	-	-	-	-	-
Other	1,276	1,200	76	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	41,357	37,231	4,126	-	-	-	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Contributions	400	400	-	-	-	-	-	-	-	-	-
G.O. Bonds	20,737	18,037	2,700	-	-	-	-	-	-	-	-
PAYGO	375	-	375	-	-	-	-	-	-	-	-
Schools Impact Tax	12,992	11,941	1,051	-	-	-	-	-	-	-	-
State Aid	6,853	6,853	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	41,357	37,231	4,126	-	-	-	-	-	-	-	-

COMPARISON (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years	FY 21 Approp.
Prior Year Approved	99,856	41,357	-	-	-	-	-	-	-	-	58,499	-
Agency Request	99,856	37,231	4,126	-	-	-	-	-	-	-	58,499	-
Recommended	41,357	37,231	4,126	-	-	-	-	-	-	-	-	-

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	-	-	-	-	-	-
Recommended vs Prior Year Approved	(58,499)	-58.6%	-	-	-	-
Recommended vs Agency Request	(58,499)	-58.6%	-	-	-	-

RECOMMENDATION

Approve with Technical Modifications. Changes have been made in the beyond 6 years column with Montgomery County Public Schools approval.



Rehab/Reno.Of Closed Schools- RROCS

(P916587)

Category	Montgomery County Public Schools	Date Last Modified	01/06/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	7,782	4,008	-	-	-	-	-	-	-	-	3,774
Site Improvements and Utilities	8,105	3,105	-	-	-	-	-	-	-	-	5,000
Construction	82,693	28,918	4,050	-	-	-	-	-	-	-	49,725
Other	1,276	1,200	76	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	99,856	37,231	4,126	-	-	-	-	-	-	-	58,499

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Contributions	400	400	-	-	-	-	-	-	-	-	-
G.O. Bonds	79,236	18,037	2,700	-	-	-	-	-	-	-	58,499
PAYGO	375	-	375	-	-	-	-	-	-	-	-
Schools Impact Tax	12,992	11,941	1,051	-	-	-	-	-	-	-	-
State Aid	6,853	6,853	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	99,856	37,231	4,126	-	-	-	-	-	-	-	58,499

OPERATING BUDGET IMPACT (\$000s)

Impact Type	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26
Maintenance	2,562	427	427	427	427	427	427
Energy	954	159	159	159	159	159	159
NET IMPACT	3,516	586	586	586	586	586	586

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	-	Year First Appropriation	
Appropriation FY 22 Request	-	Last FY's Cost Estimate	99,856
Cumulative Appropriation	41,357		
Expenditure / Encumbrances	-		
Unencumbered Balance	41,357		

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 2010â€“2011 school year for a new elementary school at the site of the former Hungerford Park Elementary School. Based on the revised enrollment projections for Richard Montgomery Cluster elementary schools, the new elementary school will be sufficient to address the projected elementary enrollment in the cluster. An FY 2013 appropriation was requested by the Board of Education for planning funds for this new school; however, the County Council, in the adopted FY 2013-2108 CIP delayed this project two years. An FY 2012 transfer was approved to shift \$4.5 million from the Downcounty Consortium Elementary School #29 to another project in the approved CIP. An FY 2015 appropriation was approved to begin planning the new Richard Montgomery Elementary School #5. However, due to fiscal constraints, the construction funds for this project were delayed one year in the approved FY2015-2020 CIP. The Board of Education's requested FY 2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the County Council did not approve the Board's request. An FY 2017 appropriation was approved for construction funds for the new Richard Montgomery Elementary School #5 to be completed August 2018 and also for interior modifications to the former English Manor Elementary School to accommodate the Infants and Toddlers Program as well as other MCPS support programs. An FY 2017 supplemental appropriation of \$400,000 from the City of Rockville was approved to fund a community size gymnasium at the new Richard Montgomery Elementary School #5. An FY 2018 appropriation was approved to complete the new Richard Montgomery Elementary School #5.

DISCLOSURES

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

COORDINATION

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

EXECUTIVE RECOMMENDATION



School Security Systems (P926557)

Category	Montgomery County Public Schools	Date Last Modified	01/03/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE (\$000s)

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

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	55,752	15,826	14,000	25,926	10,708	5,718	3,500	2,000	2,000	2,000	-
State Aid	7,420	4,042	3,378	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	63,172	19,868	17,378	25,926	10,708	5,718	3,500	2,000	2,000	2,000	-

COMPARISON (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years	FY 21 Approp.
Prior Year Approved	51,518	21,160	12,852	17,506	10,708	5,718	684	396	-	-	-	-
Agency Request	61,710	19,868	15,916	25,926	10,708	5,718	3,500	2,000	2,000	2,000	-	-
Recommended	63,172	19,868	17,378	25,926	10,708	5,718	3,500	2,000	2,000	2,000	-	10,708

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	10,192	19.8%	8,420	48.1%	-	-
Recommended vs Prior Year Approved	11,654	22.6%	8,420	48.1%	10,708	-
Recommended vs Agency Request	1,462	2.4%	-	-	10,708	-

RECOMMENDATION

Approve with Technical Modifications. The County Executive has assumed in FY20 State Aid grant for \$1.462 million. Changes in

appropriation with Montgomery County Public School consent.



School Security Systems

(P926557)

Category	Montgomery County Public Schools	Date Last Modified	01/03/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	4,665	2,550	890	1,225	500	275	150	100	100	100	-
Construction	57,045	17,318	15,026	24,701	10,208	5,443	3,350	1,900	1,900	1,900	-
TOTAL EXPENDITURES	61,710	19,868	15,916	25,926	10,708	5,718	3,500	2,000	2,000	2,000	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	55,752	15,826	14,000	25,926	10,708	5,718	3,500	2,000	2,000	2,000	-
State Aid	5,958	4,042	1,916	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	61,710	19,868	15,916	25,926	10,708	5,718	3,500	2,000	2,000	2,000	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	-	Year First Appropriation	FY92
Appropriation FY 22 Request	-	Last FY's Cost Estimate	51,518
Cumulative Appropriation	35,934		
Expenditure / Encumbrances	-		
Unencumbered Balance	35,934		

PROJECT DESCRIPTION

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

\$1.674 million from the county to provide additional security technology at schools as well as minor modifications to enhance security. Anticipated completion date for the initiative is summer 2014. An FY 2019 appropriation was approved to replace/upgrade and install security technology at various schools throughout the system. In addition, the appropriation will fund facility modifications at certain schools to enhance entrance security. An FY 2020 supplemental appropriation of \$1.772 million was approved from the state as part of the School Safety Grant program. An FY 2020 appropriation and amendment to the adopted FY2019-2024 CIP was approved to address technology upgrades to various existing security systems, as well as provide secure entrance vestibules and guided building access for schools that currently do not have these features.

FISCAL NOTE

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

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.

EXECUTIVE RECOMMENDATION



Technology Modernization (P036510)

Category	Montgomery County Public Schools	Date Last Modified	01/03/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	479,110	291,514	33,559	154,037	25,484	25,143	26,746	26,664	25,000	25,000	-
TOTAL EXPENDITURES	479,110	291,514	33,559	154,037	25,484	25,143	26,746	26,664	25,000	25,000	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Current Revenue: General	230,803	73,576	34,095	123,132	18,855	15,542	22,557	21,502	22,338	22,338	-
Federal Aid	22,597	22,015	582	-	-	-	-	-	-	-	-
Recordation Tax	225,710	195,923	(1,118)	30,905	6,629	9,601	4,189	5,162	2,662	2,662	-
TOTAL FUNDING SOURCES	479,110	291,514	33,559	154,037	25,484	25,143	26,746	26,664	25,000	25,000	-

COMPARISON (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years	FY 21 Approp.
Prior Year Approved	423,016	296,613	25,366	101,037	23,484	24,143	26,746	26,664	-	-	-	-
Agency Request	479,110	291,514	33,559	154,037	25,484	25,143	26,746	26,664	25,000	25,000	-	25,484
Recommended	479,110	291,514	33,559	154,037	25,484	25,143	26,746	26,664	25,000	25,000	-	25,484

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	56,094	13.3%	53,000	52.5%	25,484	-
Recommended vs Prior Year Approved	56,094	13.3%	53,000	52.5%	25,484	-
Recommended vs Agency Request	-	-	-	-	-	-

RECOMMENDATION

Approve with Technical Modifications. Technical adjustments have been made between funding sources and appropriation.



Technology Modernization (P036510)

Category	Montgomery County Public Schools	Date Last Modified	01/03/20
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	479,110	291,514	33,559	154,037	25,484	25,143	26,746	26,664	25,000	25,000	-
TOTAL EXPENDITURES	479,110	291,514	33,559	154,037	25,484	25,143	26,746	26,664	25,000	25,000	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Current Revenue: General	238,127	73,576	32,977	131,574	17,973	14,542	25,057	24,002	25,000	25,000	-
Federal Aid	22,597	22,015	582	-	-	-	-	-	-	-	-
Recordation Tax	218,386	195,923	-	22,463	7,511	10,601	1,689	2,662	-	-	-
TOTAL FUNDING SOURCES	479,110	291,514	33,559	154,037	25,484	25,143	26,746	26,664	25,000	25,000	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	25,484	Year First Appropriation	FY03
Appropriation FY 22 Request	25,143	Last FY's Cost Estimate	423,016
Cumulative Appropriation	323,767		
Expenditure / Encumbrances	289,729		
Unencumbered Balance	34,038		

PROJECT DESCRIPTION

The Technology Modernization (Tech Mod) project is a key component of the 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 2017 appropriation was approved to continue the technology modernization program as well as fund 16 information technology system specialist positions being reallocated from the operating budget to the capital budget. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved to continue this project and the technology modernization program to our schools throughout the system. However, due to fiscal constraints, the County Council approved a reduction of \$3.622 million in FY 2019 from the Board of Education's request. An FY 2020 appropriation was approved to continue this project; however, due to fiscal constraints, the County Council shifted expenditures from FY 2021 and FY 2022 to FY 2023 and FY 2024. An FY 2021 appropriation is requested to continue this project and provide technology modernization to schools throughout the system.

FISCAL NOTE

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

COORDINATION

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

EXECUTIVE RECOMMENDATION



Thomas W. Pyle MS Addition (P651705)

Category	Montgomery County Public Schools	Date Last Modified	01/03/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	1,426	1,426	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	4,122	4,122	-	-	-	-	-	-	-	-	-
Construction	18,466	5,869	-	12,597	5,847	6,750	-	-	-	-	-
Other	1,100	-	-	1,100	1,100	-	-	-	-	-	-
TOTAL EXPENDITURES	25,114	11,417	-	13,697	6,947	6,750	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	25,114	11,417	-	13,697	6,947	6,750	-	-	-	-	-
TOTAL FUNDING SOURCES	25,114	11,417	-	13,697	6,947	6,750	-	-	-	-	-

COMPARISON (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years	FY 21 Approp.
Prior Year Approved	25,114	2,341	5,566	17,207	10,457	6,750	-	-	-	-	-	-
Agency Request	25,114	7,907	-	17,207	10,457	6,750	-	-	-	-	-	-
Recommended	25,114	11,417	-	13,697	6,947	6,750	-	-	-	-	-	-

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	-	-	-	-	-	-
Recommended vs Prior Year Approved	-	-	(3,510)	-20.4%	-	-
Recommended vs Agency Request	-	-	(3,510)	-20.4%	-	-

RECOMMENDATION

Approve with Technical Modifications. Project was updated to reflect project acceleration with MCPS consent.



Thomas W. Pyle MS Addition

(P651705)

Category	Montgomery County Public Schools	Date Last Modified	01/03/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	1,426	1,426	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	4,122	4,122	-	-	-	-	-	-	-	-	-
Construction	18,466	2,359	-	16,107	9,357	6,750	-	-	-	-	-
Other	1,100	-	-	1,100	1,100	-	-	-	-	-	-
TOTAL EXPENDITURES	25,114	7,907	-	17,207	10,457	6,750	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	25,114	7,907	-	17,207	10,457	6,750	-	-	-	-	-
TOTAL FUNDING SOURCES	25,114	7,907	-	17,207	10,457	6,750	-	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)

Impact Type	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26
Maintenance	920	-	184	184	184	184	184
Energy	370	-	74	74	74	74	74
NET IMPACT	1,290	-	258	258	258	258	258

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	-	Year First Appropriation	
Appropriation FY 22 Request	-	Last FY's Cost Estimate	25,114
Cumulative Appropriation	25,114		
Expenditure / Encumbrances	-		
Unencumbered Balance	25,114		

PROJECT DESCRIPTION

Projections for Thomas Pyle Middle School indicate that enrollment will exceed capacity by 150 seats or more throughout the six-year planning period. An FY 2015 appropriation was approved in the Building Modifications and Program Improvements project for the planning and construction of a third auxiliary gymnasium. However due to the space deficit at the school and the need for additional

cafeteria space an FY 2016 appropriation was approved for a feasibility study to determine the scope and cost for an addition and core improvements to this school. An FY 2017 appropriation was approved to begin the planning for this 14 classroom addition. The Board of Education's requested FY 2019-2014 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. An FY 2020 appropriation was approved for the balance of funding for this addition. The project is scheduled to be completed September 2020.

COORDINATION

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

EXECUTIVE RECOMMENDATION



Watkins Mill HS Early Childhood Center (P652106)

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

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	1,220	-	-	1,220	950	200	70	-	-	-	-
Site Improvements and Utilities	2,250	-	-	2,250	1,050	1,200	-	-	-	-	-
Construction	9,225	-	-	9,225	-	4,295	4,930	-	-	-	-
Other	805	-	-	805	-	805	-	-	-	-	-
TOTAL EXPENDITURES	13,500	-	-	13,500	2,000	6,500	5,000	-	-	-	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	13,500	-	-	13,500	2,000	6,500	5,000	-	-	-	-
TOTAL FUNDING SOURCES	13,500	-	-	13,500	2,000	6,500	5,000	-	-	-	-

COMPARISON (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years	FY 21 Approp.
Prior Year Approved	-	-	-	-	-	-	-	-	-	-	-	-
Agency Request	13,500	-	-	13,500	2,000	6,500	5,000	-	-	-	-	1,220
Recommended	13,500	-	-	13,500	2,000	6,500	5,000	-	-	-	-	2,000

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	13,500	-	13,500	-	1,220	-
Recommended vs Prior Year Approved	13,500	-	13,500	-	2,000	-
Recommended vs Agency Request	-	-	-	-	780	63.9%

RECOMMENDATION

Approve with Technical Modifications. Changes in appropriation with MCPS consent.



Watkins Mill HS Early Childhood Center

(P652106)

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

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	1,220	-	-	1,220	950	200	70	-	-	-	-
Site Improvements and Utilities	2,250	-	-	2,250	1,050	1,200	-	-	-	-	-
Construction	9,225	-	-	9,225	-	4,295	4,930	-	-	-	-
Other	805	-	-	805	-	805	-	-	-	-	-
TOTAL EXPENDITURES	13,500	-	-	13,500	2,000	6,500	5,000	-	-	-	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	13,500	-	-	13,500	2,000	6,500	5,000	-	-	-	-
TOTAL FUNDING SOURCES	13,500	-	-	13,500	2,000	6,500	5,000	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	1,220	Year First Appropriation	
Appropriation FY 22 Request	12,280	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Early childhood programs in MCPS are targeted to children and families affected by poverty, including children with disabilities, and provides them with additional time to acquire literacy, mathematics, and social/emotional skills for success in school and later learning in life. In MCPS, 65 elementary schools have locally funded PreKindergarten and/or federally funded Head Start classes. MCPS also has two regional early childhood centers, one in Silver Spring and the other in Gaithersburg. The requested FY 2021-2026 CIP includes another early childhood center located at Watkins Mill High School. An FY 2021 appropriation is requested to begin planning for this project. This project is scheduled to be completed September 2022.

EXECUTIVE RECOMMENDATION



William T. Page ES Addition (P652105)

Category	Montgomery County Public Schools	Date Last Modified	01/06/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Colesville-White Oak and Vicinity	Status	

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	1,715	-	-	1,715	1,000	550	165	-	-	-	-
Site Improvements and Utilities	3,920	-	-	3,920	1,247	1,212	1,461	-	-	-	-
Construction	14,188	-	-	14,188	-	698	6,930	6,560	-	-	-
Other	791	-	-	791	-	-	791	-	-	-	-
TOTAL EXPENDITURES	20,614	-	-	20,614	2,247	2,460	9,347	6,560	-	-	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	20,614	-	-	20,614	2,247	2,460	9,347	6,560	-	-	-
TOTAL FUNDING SOURCES	20,614	-	-	20,614	2,247	2,460	9,347	6,560	-	-	-

COMPARISON (\$000s)

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years	FY 21 Approp.
Prior Year Approved	-	-	-	-	-	-	-	-	-	-	-	-
Agency Request	20,614	-	-	20,614	2,247	2,460	9,347	6,560	-	-	-	1,715
Recommended	20,614	-	-	20,614	2,247	2,460	9,347	6,560	-	-	-	2,247

CHANGE	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Prior Year Approved	20,614	-	20,614	-	1,715	-
Recommended vs Prior Year Approved	20,614	-	20,614	-	2,247	-
Recommended vs Agency Request	-	-	-	-	532	31.0%

RECOMMENDATION

Approve with Technical Modifications. Changes in appropriation with MCPS consent.



William T. Page ES Addition

(P652105)

Category	Montgomery County Public Schools	Date Last Modified	01/06/20
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Colesville-White Oak and Vicinity	Status	

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	1,715	-	-	1,715	1,000	550	165	-	-	-	-
Site Improvements and Utilities	3,920	-	-	3,920	1,247	1,212	1,461	-	-	-	-
Construction	14,188	-	-	14,188	-	698	6,930	6,560	-	-	-
Other	791	-	-	791	-	-	791	-	-	-	-
TOTAL EXPENDITURES	20,614	-	-	20,614	2,247	2,460	9,347	6,560	-	-	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	20,614	-	-	20,614	2,247	2,460	9,347	6,560	-	-	-
TOTAL FUNDING SOURCES	20,614	-	-	20,614	2,247	2,460	9,347	6,560	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	1,715	Year First Appropriation	
Appropriation FY 22 Request	18,108	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

In September 2018, the Spanish Immersion Program that was located at Rolling Terrace Elementary School was relocated to William T. Page Elementary School. Projections indicate that enrollment will exceed capacity by 92 seats or more by the end of the six-year period. An FY 2021 appropriation is requested to begin the architectural planning and design for this addition project. This project is scheduled to be completed September 2023.



MCPS Affordability Reconciliation

(P056516)

Category	Montgomery County Public Schools	Date Last Modified	01/06/20
SubCategory	Miscellaneous Projects	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Other	(100,268)	-	-	(100,268)	(57,750)	(92,798)	(92,623)	(57,097)	67,000	133,000	-
TOTAL EXPENDITURES	(100,268)	-	-	(100,268)	(57,750)	(92,798)	(92,623)	(57,097)	67,000	133,000	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Current Revenue: General	(3,000)	-	-	(3,000)	(2,000)	(1,000)	-	-	-	-	-
G.O. Bonds	(97,268)	-	-	(97,268)	(55,750)	(91,798)	(92,623)	(57,097)	67,000	133,000	-
TOTAL FUNDING SOURCES	(100,268)	-	-	(100,268)	(57,750)	(92,798)	(92,623)	(57,097)	67,000	133,000	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	(57,750)	Year First Appropriation	FY15
Appropriation FY 22 Request	(92,798)	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project reconciles the Board of Education's request with the County Executive's recommendation based on affordability considerations. The FY21-26 CIP was developed under constrained resources. For example, through the Spending Affordability Guideline process, general obligation bond and PAYGO funding were reduced by \$99 million over the six-year period to ensure greater operating budget flexibility. In addition, a key MCPS CIP funding source, schools impact taxes, are estimated to be \$43.6 million below the FY19-24 six-year funding.

In contrast, the MCPS CIP request was \$74.2 million, or 4.3 percent, above the prior approved funding with an \$320.4 million total increase in FY21 (\$61.3 million), FY22 (\$97.0 million), FY23 (\$98.4 million), and FY24 (\$63.8 million) when resources are particularly constrained.

In order to fund MCPS's accelerated school construction schedule, more funding will be needed. Currently, the State funds only 20.5 percent of the Montgomery County Public Schools CIP. While the State Legislature and the Governor have expressed an interest in significantly expanding State Aid for school construction, matching requirements and other rules that drive down the State's cost share will need to be modified to make it possible for the County to afford to use additional State Aid. The County Executive intends to work closely with the Board of Education, the County Council, and our State delegation to ensure forthcoming State legislation allows

the County to maximize its ability to access additional State Aid for school construction.

In particular, the County Executive has deferred recommending increases in Current Revenue funding until they can be considered in the context of the operating budget.



MCPS Funding Reconciliation

(P076510)

Category	Montgomery County Public Schools	Date Last Modified	12/30/19
SubCategory	Miscellaneous Projects	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
TOTAL EXPENDITURES	-	-	-	-	-	-	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	(630,808)	-	(85,496)	(545,312)	(78,040)	(80,573)	(89,538)	(92,894)	(99,996)	(104,271)	-
Recordation Tax	539,211	-	105,349	433,862	59,465	61,998	70,963	74,319	81,421	85,696	-
Schools Impact Tax	91,597	-	(19,853)	111,450	18,575	18,575	18,575	18,575	18,575	18,575	-
TOTAL FUNDING SOURCES	-	-	-	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

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

PROJECT DESCRIPTION

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



State Aid Reconciliation

(P896536)

Category	Montgomery County Public Schools	Date Last Modified	01/08/20
SubCategory	Miscellaneous Projects	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
TOTAL EXPENDITURES	-	-	-	-	-	-	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	(352,200)	-	-	(352,200)	(58,700)	(58,700)	(58,700)	(58,700)	(58,700)	(58,700)	-
State Aid	352,200	-	-	352,200	58,700	58,700	58,700	58,700	58,700	58,700	-
TOTAL FUNDING SOURCES	-	-	-	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

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

PROJECT DESCRIPTION

This project shows assumed State Aid for FY 2021 and beyond. When actual State Aid is known for specific projects, the amount of such aid is shown in those projects and then this PDF is zeroed out for the budget year.

DISCLOSURES

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