

Chapter 1

The Superintendent's Recommended FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program

The Biennial CIP Process

In November 1996 the Montgomery County charter was amended by referendum to require a biennial, rather than annual, Capital Improvements Program (CIP) review and approval process. The total six-year CIP is now reviewed and approved for each odd-numbered fiscal year. For even-numbered fiscal years, only amendments are considered where changes are needed in the second year of the six-year CIP. Fiscal Year (FY) 2021 is an odd-numbered fiscal year and, therefore, all CIP projects will be considered with a full review by the county executive and the County Council.

Overview

The Board of Education's Requested FY 2020 Capital Budget and Amendments to the FY 2019–2024 Capital Improvements Program totaled \$1.823 billion, an increase of \$45.62 million more than the approved six-year CIP. The amended CIP included a requested FY 2020 expenditure of \$332.33 million, an increase of \$23.97 million more than the approved FY 2020 expenditure of \$308.36 million. The County Council adopted FY 2020 Capital Budget and Amendments to the FY 2019–2024 Capital Improvements Program for MCPS totaled \$1.744 billion for the amended six-year period, a decrease of \$79.1 million from the Board of Education's request.

The adopted CIP included funding for the planning, design, and/or construction of 21 elementary school capacity projects, 6 middle school capacity projects, and 6 high school capacity projects. It also included funding for six revitalization/expansion projects and many countywide systemic projects that address systemwide needs of our aging facilities. Finally, the adopted CIP included three "placeholder" projects to avoid residential development moratorium in certain neighborhoods—two at the elementary school level in the Bethesda-Chevy Chase Cluster and one at the middle school level in the Northeast Consortium.

The Superintendent's Recommended Capital Improvements Program

This document contains the recommended FY 2021 Capital Budget appropriation amounts and the FY 2021–2026 CIP expenditure schedules proposed by the superintendent of schools for consideration and action by the Montgomery County Board of Education.

On October 1, 2019, the Montgomery County Council adopted the Spending Affordability Guidelines (SAG) for the FY 2021 Capital Budget and the FY 2021–2026 CIP for General Obligation (GO) bonds used to fund a significant portion of the county's CIP. The adopted SAG reduces GO bonds over the six-year period by \$90 million. This reduction will have a significant impact on the level of GO bonds available to MCPS.

The Superintendent's Recommended FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program totals \$1.818 billion, an increase of \$74.2 million over the approved CIP. Many schools are significantly overutilized and beyond their life-cycle and capital projects are necessary learning to provide the learning environment for students and staff deserve. This recommended CIP will address the growing need for classroom space through additions and new schools, and will focus on our aging facilities and infrastructure through the many countywide systemic projects.

The recommended FY 2021–2026 CIP includes six previously approved elementary school addition projects, as well as three new projects—Bethesda Elementary School addition, William Tyler Page Elementary School addition, and Westbrook Elementary School addition. It also includes two previously approved new elementary schools, as well as one newly recommended elementary school, with expenditures in the out-years of the CIP, to address the overutilization in the Bethesda-Chevy Chase and Walter Johnson clusters. The recommended FY 2021–2026 CIP also includes previously approved planning funds for three elementary school addition projects and, once planning is complete, construction funds will be considered in a future CIP.

Piney Branch Elementary School, one of the previously approved addition projects, is a complex construction project due to site constraints and the need for a comprehensive facility upgrade. Therefore, the recommended FY 2021–2026 CIP removes the approved expenditures for this addition project and, instead, identifies Piney Branch Elementary School as part of the next set of schools in the Major Capital Projects project. This recommendation will allow for a comprehensive upgrade of the building systems and, at the same time, provide the capacity needed for this school.

Cresthaven and Roscoe R. Nix elementary schools have approved addition projects to address the overutilization at JoAnn Leleck Elementary School at Broad Acres, with enrollment projections reaching 900 students by the end of the six-year period. As a result of construction costs escalating in recent months, along with some site challenges uncovered during the planning phase of these projects, the estimated costs for these two projects have significantly increased from the approved CIP. Therefore, the recommended CIP reflects the additional funding needed for these two projects. However, the recommendation also is to reevaluate the approved additions at Cresthaven and Roscoe R. Nix elementary schools and engage the school communities to discuss possible options to address the overutilization at JoAnn Leleck Elementary School at Broad Acres.

Finally, at the elementary school level, the revitalization/expansion project for the collocation of Maryvale Elementary School and Carl Sandburg Learning Center is under construction with a completion date of September 2020. As part of the construction project, a classroom shell was included on the second floor of the Carl Sandburg Learning Center portion of the collocation building. The recommended CIP is to build out the classroom shell. The revitalization/expansion does not include funding for this build-out, therefore, the recommended FY 2021–2026 CIP includes \$4.4 million for the classroom shell construction to be completed during the 2023–2024 school year.

At the middle school level, the recommendation includes five previously approved addition projects to address overutilization at these schools. The addition project for Silver Spring International Middle School is recommended with a one-year delay to reevaluate the proposed scope of work along with the implementation and phasing of the proposed project. Also, the original scope for Col. E. Brooke Lee Middle School addition project was expanded to include a complete replacement of the building, taking two years to construct, and therefore, the completion date will be September 2022.

Finally, at the high school level, the recommendation includes two previously approved addition projects, one previously approved addition/facility upgrade, and the opening and reopening of two new high schools. Three of the five high school projects will be built for 2,700 students in order to address the overutilization at adjacent high schools. In total, the *Superintendent's Recommended FY 2021 Capital Budget and FY 2021–2026 Capital Improvements Program* includes 25 capacity projects to address the space deficits systemwide.

MCPS has 65 elementary schools that have locally funded Prekindergarten and/or federally funded Head Start classes. These programs provide opportunities for children to build school readiness skills by increasing social interactions, building oral language skills, and fostering vocabulary development. The school system also has one regional early childhood center located in Silver Spring. To expand these opportunities, the recommended FY 2021–2026 CIP includes funding to construct an early childhood center at Watkins Mill High School, with a completion date of September 2022.

The approved Capital Improvements Program included \$114.9 million for the Major Capital Projects project. As part of the *FY 2020 Capital Budget and Amendments to the FY 2019–2024 CIP*, nine schools were identified as the first set of schools that require major capital work due to both facility condition elements and capacity and/or programmatic elements. As part of the recommended FY 2021–2026 CIP, the nine schools—Burnt Mills, South Lake, Woodlin, and Stonegate elementary schools; Neelsville Middle School; and Poolesville, Damascus, Thomas S. Wootton, and Col. Zadok Magruder high schools—all have scheduled completion dates. For the recommended FY 2021–2026 CIP, the Major Capital Projects project is divided between the elementary and secondary schools; therefore, all the elementary schools shown above are included in the *Major Capital Projects–Elementary* and the middle school and high schools are included in the *Major Capital Projects–Secondary*. The *Superintendent's Recommended FY 2021 Capital Budget and FY 2021–2026 Capital Improvements Program* includes \$143.9 million for the four elementary schools and \$253.7 million for the one middle school and four high schools, for a total of \$397.6 million in the six-year CIP. Additional information regarding the scope and completion dates for these nine projects can be found in *Supplement C–FY 2021–2026 Major Capital Projects Update* at the following link: www.montgomeryschoolsmd.org/departments/planning/cipmaster.aspx.

In addition to the nine schools identified above, the recommended CIP identifies two schools as the next set of schools to be included in the Major Capital Projects project—Piney Branch Elementary School, noted above, and Eastern Middle School. The recommended FY 2021–2026 CIP does not include any expenditures for these two projects, however, future expenditures will be considered as part of the next full CIP cycle.

With respect to countywide projects, the *Superintendent's Recommended FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program* will address systemwide needs by increasing systemic projects, such as Roof Replacement, and Planned Life-cycle Asset Replacement. One countywide project—Heating, Ventilation, and Air Conditioning (HVAC) Replacement—is substantially increased to address the backlog of HVAC projects.

There are two boundary study supplements to the *Superintendent's Recommended FY 2021 Capital Budget and FY 2021–2026 Capital Improvements Program*:

- Supplement A—*The Superintendent's Recommendation on the Boundary Study for the Clarksburg, Northwest, and Seneca Valley Clusters*, located at the following link: www.montgomeryschoolsmd.org/departments/planning/cip-master.aspx
- Supplement B—*The Superintendent's Recommendation on the Boundary Study for Forest Knolls, Montgomery Knolls, and Pine Crest Elementary Schools*, located at the following link: www.montgomeryschoolsmd.org/departments/planning/cipmaster.aspx

The summary table at the end of this chapter, titled “*Superintendent's Recommended FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program*,” (page 1-6) summarizes the superintendent’s recommendation for all projects. The first column in the table shows the projects grouped by high school cluster. The second column shows the County Council adopted action and the third column shows the superintendent’s recommendation for the FY 2021–2026 CIP. It is important to note that many previously approved projects will be blank since they can proceed on their currently approved schedules. The last column shows the anticipated completion date for each project.

The next summary table includes all of the countywide projects approved by the County Council in the Amended FY 2019–2024 CIP and the superintendent’s recommendation for the FY 2021–2026 CIP for these projects. (page 1-10). The final two tables contain summary information regarding the appropriation and expenditure schedule for the Recommended FY 2021 Capital Budget and the FY 2021–2026 CIP (page 1-11) and the FY 2021 State CIP funding request for MCPS (page 1-12).

It is important to note that an appropriation differs from an expenditure. Once approved by the County Council, an appropriation gives MCPS the authority to encumber and spend money within a specified dollar limit for a project. If a project extends beyond one fiscal year, a majority of the cost of the project would need to be appropriated in order to award the construction contract. An expenditure, on the other hand, is a multi-year spending plan in the CIP that shows when county resources are expected to be spent over the six-year period.

Funding the Capital Improvements Program

The CIP is funded mainly from four types of revenue sources—county General Obligation (GO) bonds, state aid, current revenue, and Recordation and School Impact taxes. The amount of GO bond funding available for all county CIP projects is governed by Spending Affordability Guidelines (SAG) limits set by the County Council before CIP submissions are prepared. The amount of state aid available is governed by the rules, regulations, and procedures established by the state of Maryland Interagency Commission on School Construction (IAC) and by the amount of state revenues available to

support the state school construction program. The amount of current revenue available to fund CIP projects is governed by county tax revenues and the need to balance capital and operating budget requests. The amount of Recordation and School Impact taxes is governed by the amount collected by the county from the sale and refinancing of existing homes and, the construction of new residential development. All four types of revenue sources are discussed below.

Fiscal Years	Spending Affordability Guidelines
FY 2007–2012	\$1.44 billion
FY 2007–2012 Amended	\$1.65 billion*
FY 2009–2014	\$1.8 billion
FY 2009–2014 Amended	\$1.84 billion
FY 2011–2016 CIP	\$1.95 billion
FY 2011–2016 Amended	\$1.91 billion*
FY 2013–2018 CIP	\$1.77 billion
FY 2013–2018 Amended	\$1.77 billion*
FY 2015–2020 CIP	\$1.947 billion
FY 2015–2020 Amended	\$1.999 billion*
FY 2017–2022 CIP	\$2.040 billion
FY 2017–2022 Amended	\$2.04 billion*
FY 2019–2024 CIP	\$1.86 billion
FY 2019–2024 Amended	\$1.86 billion*
FY 2021–2026 CIP	\$1.77 billion

*Limits set during biennial process

General Obligation (GO) Bonds and Spending Affordability Guidelines (SAG)

In each fiscal year, the County Council must set Spending Affordability Guidelines (SAG) for the level of bonded debt it believes the county can afford. The guidelines are set following an analysis of fiscal consideration that shape the county’s economic health. It is not intended that the County Council consider the extent of the capital needs of the different county agencies at the time it adopts the SAG limits.

As the table above indicates, since FY 2007, the County Council has steadily increased the SAG limits. However, for FY 2012, an off-year of the CIP, the County Council, in February 2011 decreased the SAG limit by \$5 million in both FY 2011 and FY 2012 and decreased the six-year total to \$1.92 billion, a total reduction of \$30 million. This was the first time in nearly 20 years that the six-year total for SAG was reduced. During the County Council’s reconciliation process in May 2011, the \$320 million programmed for FY 2012 was reduced to \$310 million resulting in a six-year total of \$1.91 billion.

For FY 2013, the County Council, in October 2011, set the capital budget SAG limits at \$295 million for both FY 2013 and FY 2014, with a six-year total of \$1.77 billion, a decrease of \$140 million from the previously approved SAG limit. The County Council reviewed the SAG limit in February 2012 and upheld the SAG limit that was set in October 2011—\$295 million per year and a six-year total of \$1.77 billion. For FY 2014, an off-year of the CIP, the County Council, in February 2013, maintained the SAG limit that was approved in FY 2013.

For FY 2015, the County Council, in October 2013, set the capital budget SAG limits at \$295 million for both FY 2015 and FY 2016, with a six-year total of \$1.77 billion, the same totals for the last two budget cycles. The County Council reviewed the SAG limit in February 2014 and raised the limit to \$324.5 million for FY 2015 and FY 2016 and a six-year total of \$1.947 billion. In February 2015, an off-year of the CIP, the County Council reviewed the SAG limit and increased it to \$1.999 billion, \$52 million more than the approved level.

For FY 2017, the County Council, in October 2015, set the capital budget SAG limits at \$340 million for both FY 2017 and FY 2018, with a six-year total of \$2.040 billion, an increase of \$41 million from the previously approved SAG limit. The County Council reviewed the SAG limit in February 2017 and upheld the SAG limit that was set in September 2015—\$340 million in FY 2017 and FY 2018, with a six-year total of \$2.040 billion. For FY 2019, in October 2017, the County Council set the capital budget SAG limits at \$330 million for FY 2019 and \$320 million in FY 2020, with a six-year total of \$1.860 billion, a decrease of \$180 million over the six-year period. The County Council reviewed the SAG limit in February 2018 and upheld the SAG limit that was set in September 2017.

For FY 2020, in February 2019, the County Council reviewed the SAG limit and upheld the limit of \$1.86 billion for the six-year period that was set in February 2018. FY 2021, In October 2019, the County Council set the capital budget SAG limits at \$320 million for FY 2021 and \$310 million for FY 2022, with a six-year total of \$1.77 billion, a decrease of \$90 million over the six-year period.

Recordation Tax and School Impact Tax

The two bills approved by the County Council in the spring of 2004, Bill 24–03, Recordation Tax—Use of Funds, and Bill 9–03, Development Impact Tax—School Facilities, dedicated and created significant current revenue sources to supplement the GO bond funding of the CIP. Bill 24–03, Recordation Tax—Use of Funds, dedicated the increase in the Recordation Tax adopted in 2002 for use in funding both GO bond eligible and current revenue funded projects in the CIP. Bill 9–03, Development Impact Tax—School Facilities, generates funds used for bond eligible projects that increase school capacity through new schools, additions to schools, or the portion of revitalizations/expansion projects to schools that add capacity. Both of these bills are important because they will continue to provide significant current revenues in addition to GO bonds that will support the MCPS CIP.

State Funding

In the first 22 years of the State Public School Construction Program, from FY 1973 to FY 1994, the amount of state funding received by MCPS averaged \$13.7 million per year. In FY 1995 and FY 1996, the state funded approximately \$20 million per year, and in FY 1997, the state allocated \$36 million for Montgomery County. Using the \$36 million level of state funding as a benchmark, the County Council increased the levels of state aid assumed in the CIP. County efforts were again successful in FY 1998 and MCPS was allocated \$38 million in state aid for school construction projects. The county was even more successful in FY 1999, FY 2000, and FY 2001 with \$50 million, \$50.2 million, and \$51.2 million being allocated, respectively. The following table shows the amount of state aid received each fiscal year since FY 2003.

For FY 2013, the state aid request was \$184.5 million. Of the \$184.5 million request, the FY 2013 state aid approved for MCPS was \$43.1 million, approximately \$141.4 million less than the amount requested, but approximately \$3 million more than the \$40 million assumed for FY 2013 in the FY 2013–2018 CIP. For FY 2014, the state aid request was \$149.3 million. Of the \$149.3 million request, the FY 2014 state aid approved for MCPS was \$35.09 million, approximately \$114.2 million less than the amount requested, and \$4.9 million less than the \$40 million assumed for FY 2014. For FY 2015, the state aid approved for MCPS was \$39.95 million, approximately \$122.95 million less than the amount requested, and \$50,000 less than the \$40 million assumed for FY 2015.

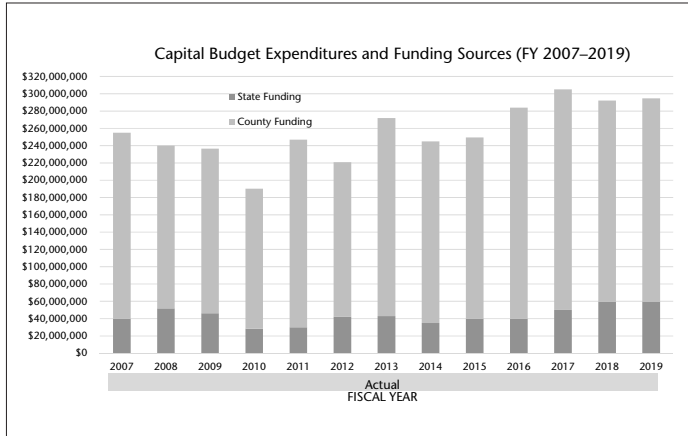
For FY 2016, the state aid request was \$147.99 million. The FY 2016 annual state aid approved for MCPS was \$39.84 million, approximately \$108.15 million less than the amount requested. MCPS also received an additional \$5.9 million in state aid for school construction projects due to the passage of the Capital Grant Program for Local School Systems with Significant Enrollment Growth or Relocatable Classrooms (EGRC) legislation approved by the Maryland General Assembly in April 2015. For FY 2017, the annual state aid approved for MCPS was \$38.4 million from the annual statewide allocation and \$11.7 million through the approved EGRC legislation for a total FY 2017 state aid allocation of \$50.1 million. For FY 2018, the state aid approved for MCPS was \$37.4 million from the annual statewide allocation and \$21.8 million through the EGRC legislation for a total FY 2018 state aid allocation of \$59.2 million. For FY 2019, the revised state aid request was \$118.2. The state aid approved for MCPS was \$33.8 million from the annual statewide allocation and \$25.9 million through the EGRC legislation for a total FY 2019 state aid allocation of \$59.7 million.

For FY 2020, the state aid request was \$113.8 million. The state aid approved for MCPS was \$32.8 million from the annual statewide allocation and \$25.9 million through the approved EGRC legislation for a total FY 2020 state aid allocation of \$58.7 million, \$55.1 million less than the amount requested. For FY 2021, the state aid request was \$110.4 million. Of the request, \$15.9 million is for the balance of funding for one project; \$6.2 million is for 12 systemic roofing and HVAC

projects; \$14.5 million is for construction funding for one project; and \$73.8 million is for 11 projects that require state planning approval in addition to construction funding.

Current Revenue

There are some projects that are not bond eligible because the service or improvement covered by the project does not have a life expectancy that would be equal to or exceed the typical 20-year life of the bond funding the project. These projects must be funded with current revenue. There are three such projects in the MCPS CIP—Relocatable Classrooms, Technology Modernization, and Facility Planning. The same general current receipts are used to fund the county operating budget.



The Relationship between State and Local Funding

Many countywide projects in the CIP are not eligible for state funding. Federal mandates, such as projects to comply with the Americans with Disabilities Act, the Clean Air Act, the Asbestos Hazard Emergency Response Act, and Environmental Protection Agency regulations on fuel tank management are not eligible for state funding. Neither are expenditures for land acquisition, fire safety code upgrades, improved access to schools, school security systems, and technology modernization.

The amount of state funding received for a capital project is approximately 15–25 percent of the total cost. The amount varies due to the state formulas used to calculate “eligible” expenditures. The use of the word “eligible” here refers to expenditures the state will reimburse based on state capacity and square foot formulas. The state does not consider what is required to fund a construction project completely. For example, design fees, land acquisition, furniture and equipment, and classroom and support space needs beyond the state square foot formula are not considered eligible for state funding. All of these costs must be borne locally. In addition, the state discounts its contributions to local school systems based on the wealth of each jurisdiction. In the case of Montgomery County, the state will pay only 50 percent of eligible state expenses for MCPS projects.

Capital Budget and Operating Budget Relationship

The relationship between the capital and the operating budgets is a critical consideration in the overall fiscal picture for MCPS. The capital budget affects the operating budget in three ways. First, GO bond debt, required for capital projects, creates the need to fund debt service payments in the Montgomery County Government operating budget. The County Council considers this operating budget impact when it approves Spending Affordability Guidelines. Second, a portion of the capital budget request is funded through general current revenue receipts, drawing money from the same sources that fund the operating budget. Finally, decisions in the capital budget to build a new school or add to an existing school create operating budget impacts through additional costs for staff, utilities, and other services. Although the budget process separates the capital and operating budgets by creating different time lines for decision-making, checks and balances have been incorporated into the review process to ensure compliance with Spending Affordability Guidelines.

Superintendent's Recommended 2021 Capital Budget
and the FY 2021–2026 Capital Improvements Program
Summary Table¹

Individual Projects	County Council Adopted Action May 2019	Superintendent Recommendation	Anticipated Completion Date
Bethesda-Chevy Chase Cluster			
Bethesda ES Addition		Recommend FY 2021 appropriation for planning funds.	9/23
Bethesda-Chevy Chase/Walter Johnson Cluster ES			TBD
Westbrook ES Addition		Recommend FY 2021 appropriation for planning funds.	9/21
Winston Churchill Cluster			
Winston Churchill HS Addition		Recommend FY 2021 appropriation for facility planning.	TBD
Potomac ES Revitalization/Expansion			9/20
Clarksburg Cluster			
Neelsville MS—Major Capital Project	Approved FY 2020 appropriations for planning funds.	Recommend FY 2021 appropriation for planning funds.	9/24
Clarksburg Cluster ES #9 (New)	Approved FY 2020 appropriations for planning funds.	Recommend FY 2021 appropriation for construction funds.	9/22
Damascus Cluster			
Damascus HS—Major Capital Project	Approved FY 2020 appropriation for planning funds.		9/25
John T. Baker MS Addition	Approved FY 2020 appropriation for facility planning.		TBD
Downcounty Consortium			
John F. Kennedy HS Addition	Approved FY 2020 appropriation for construction funds.	Recommend FY 2021 appropriation for balance of funding.	9/22
Northwood HS Addition/Facility Upgrade			9/25
Charles W. Woodward High School Reopening			9/25
Argyle MS Addition		Recommend FY 2021 appropriation for facility planning.	TBD
Col. E. Brooke Lee MS Replacement	Approved FY 2020 appropriation for construction funds.	Recommend FY 2021 appropriation for construction funds.	9/22
A. Mario Loiederman Performing Arts Program	Approved FY 2020 appropriation for construction funds.	Recommend FY 2021 appropriation for construction funds.	SY 20–21
Parkland MS Addition	Approved one-year delay for planning funds.	Recommend FY 2021 appropriation for planning funds.	9/23
Silver Spring International MS/Sligo Creek ES Addition	Approved FY 2020 appropriation for construction funds.	Recommend one-year delay.	9/23
Takoma Park MS Addition	Approved FY 2020 appropriation for balance of funding.		9/20
Highland View ES Addition	Approved FY 2020 appropriation for planning funds.		TBD

¹ Bold indicates new project to adopted CIP. Blank indicates no change from the approved project.

Individual Projects	County Council Adopted Action May 2019	Superintendent Recommendation	Anticipated Completion Date
Downcounty Consortium			
Montgomery Knolls ES Addition (for Forest Knolls ES)	Approved FY 2020 appropriation for balance of funding.	Recommend FY 2021 appropriation for balance of funding.	9/20
Oak View ES Addition	Approved FY 2020 appropriation for facility planning.		TBD
Pine Crest ES Addition (for Forest Knolls ES)	Approved FY 2020 appropriation for balance of funding.		9/20
Piney Branch ES Addition	Approved FY 2020 appropriation for construction funds.	Recommend removal of expenditures.	TBD
Woodlin ES— Major Capital Project		Recommend FY 2021 appropriation for planning funds.	9/23
Gaithersburg Cluster			
Crown HS (New)	Approved FY 2020 appropriation for planning funds.		9/25
Gaithersburg Cluster ES #8		Recommend FY 2021 appropriation for construction funds.	9/22
Walter Johnson Cluster			
Charles W. Woodward High School Reopening			9/25
Tilden MS Revitalization/Expansion			9/20
Bethesda-Chevy Chase/Walter Johnson Cluster ES			TBD
Luxmanor ES Revitalization/Expansion			9/20
Col. Zadok Magruder Cluster			
Col. Zadok Magruder HS—Major Capital Project	Approved FY 2020 appropriation for planning funds.		9/27
Mill Creek Towne ES Addition		Recommend FY 2021 appropriation for facility planning.	TBD
Judith A. Resnik ES Addition			TBD
Richard Montgomery Cluster			
Crown HS (New)	Approved FY 2020 appropriation for planning funds.		9/25
Northeast Consortium			
Francis Scott Key MS Addition	Approved FY 2020 appropriation for facility planning.		TBD
Burnt Mills ES—Major Capital Project	Approved FY 2020 appropriation for planning funds.	Recommend FY 2021 appropriation for planning funds.	9/23
Cloverly ES Addition	Approved FY 2020 appropriation for facility planning.		TBD
Cresthaven ES Addition (for JoAnn Leleck ES at Broad Acres)	Approved FY 2020 appropriation for planning funds.	Recommend FY 2021 appropriation for construction funds.	9/22

¹ Bold indicates new project to adopted CIP. Blank indicates no change from the approved project.

Individual Projects	County Council Adopted Action May 2019	Superintendent Recommendation	Anticipated Completion Date
Northeast Consortium			
Roscoe R. Nix ES (for JoAnn Leleck ES at Broad Acres)	Approved FY 2020 appropriation for planning funds.	Recommend FY 2021 appropriation for construction funds.	9/22
William Tyler Page ES Addition	Approved FY 2020 appropriation for facility planning.	Recommend FY 2021 appropriation for planning funds.	9/23
Stonegate ES—Major Capital Project	Approved FY 2020 appropriation for planning funds.	Recommend FY 2021 appropriation for planning funds.	1/24
Northwest Cluster			
Crown HS (New)	Approved FY 2020 appropriation for planning funds.		9/25
Clopper Mill ES Addition	Approved FY 2020 appropriation for facility planning.		TBD
Ronald McNair ES Addition	Approved one-year delay for planning funds.	Recommend FY 2021 appropriation for planning funds.	9/23
Poolesville Cluster			
Poolesville HS—Major Capital Project	Approved FY 2020 appropriation for planning funds.	Recommend FY 2021 appropriation for planning funds.	9/24
Quince Orchard Cluster			
Crown HS (New)	Approved FY 2020 appropriation for planning funds.		9/25
Rachel Carson ES (DuFief ES Addition/Facility Upgrade)		Recommend FY 2021 appropriation for construction funds.	9/22
Thurgood Marshall ES Addition	Approved FY 2020 appropriation for planning funds.		TBD
Rockville Cluster			
Maryvale ES Revitalization/Expansion		Recommend FY 2021 appropriation for planning/construction funding for shell build-out.	9/20 Building 2023-24 SY Shell build-out
Seneca Valley Cluster			
Seneca Valley HS Revitalization/Expansion	Approved FY 2020 appropriation for construction funds.		9/20 Building 9/21 Site
Lake Seneca ES Addition	Approved FY 2020 appropriation for planning funds.		TBD
Sherwood Cluster			
Watkins Mill Cluster			
Neelsville MS—Major Capital Project	Approved FY 2020 appropriation for planning funds.	Recommend FY 2021 appropriation for planning funds.	9/24
South Lake ES—Major Capital Project	Approved FY 2020 appropriation for planning funds.	Recommend FY 2021 appropriation for planning funds.	9/23

¹ Bold indicates new project to adopted CIP. Blank indicates no change from the approved project.

Individual Projects	County Council Adopted Action May 2019	Superintendent Recommendation	Anticipated Completion Date
Walt Whitman Cluster			
Whitman HS Addition	Approved FY 2020 appropriation for construction funds.	Recommend FY 2021 appropriation for balance of funding.	9/21
Thomas S. Pyle MS Addition	Approved FY 2020 appropriation for balance of funding.		9/20
Thomas S. Wootton Cluster			
Crown HS (New)	Approved FY 2020 appropriation for planning funds.		9/25
Thomas S. Wootton HS—Major Capital Projects	Approved FY 2020 appropriation for planning funds.		9/26
DuFief ES Addition/Facility Upgrade (for Rachel Carson ES)		Recommend FY 2021 appropriation for construction funds.	9/22
Other Educational Facilities			
Blair G. Ewing Center Relocation	Approved removal of construction funding.		TBD
Rock Terrace School Revitalization/Expansion (collocation with Tilden MS)			9/20
Carl Sandburg Revitalization/Expansion (collocation with Maryvale ES)		Recommend FY 2021 appropriation for planning/construction funding for shell build-out.	9/20 Building 2023-24 SY Shell build-out

¹ Bold indicates new project to adopted CIP. Blank indicates no change from the approved project.

Superintendent's Recommended FY 2021 Capital Budget
and the FY 2021–2026 Capital Improvements Program
 Summary Table¹

Countywide Projects	County Council Adopted Action May 2019	Superintendent Recommendation	Anticipated Completion Date
ADA Compliance	Approved FY 2020 appropriation to continue this project.	Recommend FY 2021 appropriation to continue this project.	Ongoing
Asbestos Abatement and Hazardous Materials Remediation	Approved FY 2020 appropriation to continue this project.	Recommend FY 2021 appropriation to continue this project.	Ongoing
Building Modifications and Program Improvements	Approved FY 2020 appropriation to continue this project.	Recommend FY 2021 appropriation to continue this project.	Ongoing
Current Revitalizations/Expansions	Approved FY 2019 appropriation for construction funding for one project.	Recommend FY 2021 appropriation to continue this project.	Ongoing
Design and Construction Management	Approved FY 2020 appropriation to continue this project.	Recommend FY 2021 appropriation to continue this project.	Ongoing
Facility Planning	Approved FY 2020 appropriation above approved level for this project.	Recommend FY 2021 appropriation to continue this project.	Ongoing
Fire Safety Code Upgrades	Approved FY 2020 appropriation to continue this project.	Recommend FY 2021 appropriation to continue this project.	Ongoing
HVAC Replacement/IAQ Projects	Approved FY 2020 appropriation to continue this project.	Recommend FY 2021 appropriation to continue this project.	Ongoing
Improved (SAFE) Access to Schools	Approved FY 2020 appropriation to continue this project.	Recommend FY 2021 appropriation to continue this project.	Ongoing
Major Capital Projects– Elementary	Approved FY 2020 appropriation for planning funds.	Recommend FY 2021 appropriation to continue this project.	Ongoing
Major Capital Projects– Secondary	Approved FY 2020 appropriation for planning funds.	Recommend FY 2021 appropriation to continue this project.	Ongoing
Outdoor Play Space Maintenance Project	Approved FY 2020 appropriation at same level as adopted CIP.	Recommend FY 2021 appropriation to continue this project.	Ongoing
Planned Life Cycle Asset Replacement (PLAR)	Approved FY 2020 appropriation above approved level to continue this project.	Recommend FY 2021 appropriation to continue this project.	Ongoing
Relocatable Classrooms	Approved FY 2019 supplemental appropriation for this project.	Recommend FY 2021 appropriation to continue this project.	Ongoing
Restroom Renovations	Approved FY 2020 appropriation above approved level to continue this project.	Recommend FY 2021 appropriation to continue this project.	Ongoing
Roof Replacement/Moisture Protection Projects	Approved FY 2020 appropriation to continue this project.	Recommend FY 2021 appropriation to continue this project.	Ongoing
School Security	Approved FY 2020 appropriation above approved level for this project.		Ongoing
Stormwater Discharge and Water Quality Management	Approved FY 2020 appropriation to continue this project.	Recommend FY 2021 appropriation to continue this project.	Ongoing
Technology Modernization	Approved FY 2020 appropriation to continue this project.	Recommend FY 2021 appropriation to continue this project.	Ongoing

¹ Bold indicates new project to adopted CIP. Blank indicates no change from the approved project.

Superintendent's Recommended FY 2021 Capital Budget
and the FY 2021–2026 Capital Improvements Program
(figures in thousands)

Project	FY 2021 Approp.	Total	Thru FY 2019	Remaining FY 2020	Total Six-Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Beyond
Individual School Projects												
Bethesda ES Addition	1,200	16,708			16,708	612	5,947	6,275	3,874			
Bethesda-Chevy Chase/Walter Johnson Clusters ES (New)		1,195			1,195					650	545	
Clarksburg Cluster ES #9 (New)	34,180	38,486		1,192	37,294	5,156	19,864	12,274				
Cresthaven ES Addition (for JoAnn Leleck ES@Broad Acres)	10,777	11,966		339	11,627	2,829	4,054	4,744				
Crown HS (New)		136,302		1,522	134,780	3,892	5,939	20,245	59,244	30,460	15,000	
DuFief ES Addition/Facility Upgrade	33,793	38,028	650	532	36,846	4,234	18,625	13,987				
Gaithersburg Cluster ES #8	29,891	39,000	5,082	2,552	31,366	9,744	8,702	12,920				
Highland View ES Addition		775		301	474	289	185					
John F. Kennedy HS Addition	6,910	26,578	1,610	2,217	22,751	4,000	5,978	12,773				
Lake Seneca ES Addition		875		401	474	314	160					
Col. E. Brooke Lee MS Replacement	5,000	62,864	1,568	14,525	46,771	13,827	17,944	15,000				
Ronald McNair ES Addition	1,024	11,403			11,403	512	4,848	2,252	3,791			
Thurgood Marshall ES Addition		630		310	320	225	95					
Montgomery Knolls ES Addition (for Forest Knolls ES)	4,000	10,605	2,234	2,927	5,444	5,444						
Roscoe Nix ES Addition (for JoAnn Leleck ES @ Broad Acres)	15,440	16,372		236	16,136	3,781	7,106	5,249				
Northwood HS Addition/Facility Upgrade		138,356	2,949	2,069	133,338	2,068	11,922	35,119	52,444	28,531	3,254	
William Tyler Page ES Addition	1,715	20,614			20,614	2,247	2,460	9,347	6,560			
Parkland MS Addition	1,240	14,638			14,638	496	3,032	8,323	2,787			
Pine Crest ES Addition (for Forest Knolls ES)		8,623	4,055	3,942	626	626						
Piney Branch ES Addition	-4,211	0			0							
Thomas W. Pyle MS Addition		25,114	2,341	5,566	17,207	10,457	6,750					
Silver Spring International MS Addition		35,140	930	4,210	30,000		8,346	10,654	11,000			
Takoma Park MS Addition		25,186	2,690	13,289	9,207	9,207						
Watkins Mill HS (Early Childhood Center)	1,220	13,500			13,500	2,000	6,500	5,000				
Westbrook ES Addition	4,181	4,391			4,391	376	2,569	1,446				
Walt Whitman HS Addition	4,218	30,577	2,998	7,067	20,512	9,980	10,532					
Woodward HS Reopening	88,690	128,235	3,063	2,197	122,975	46,239	32,508	25,836	6,392	9,532	2,468	
Countywide Projects												
ADA Compliance: MCPS	1,200	33,393	23,793	2,400	7,200	1,200	1,200	1,200	1,200	1,200	1,200	
Asbestos Abatement	1,145	22,390	13,230	2,290	6,870	1,145	1,145	1,145	1,145	1,145	1,145	
Building Modifications and Program Improvements	7,500	69,950	36,950	18,000	15,000	7,500	7,500					
Current Revitalizations/Expansions	4,400	729,530	382,638	219,431	127,461	91,561	35,900					
Design and Construction Management	4,900	95,175	55,975	9,800	29,400	4,900	4,900	4,900	4,900	4,900	4,900	
Facility Planning: MCPS	750	15,087	10,177	2,310	2,600	750	450	350	350	350	350	
Fire Safety Upgrades	817	28,751	22,215	1,634	4,902	817	817	817	817	817	817	
HVAC Replacement/IAQ Projects	25,000	238,629	72,629	51,000	115,000	25,000	25,000	17,500	17,500	15,000	15,000	
Improved (Safe) Access to Schools	2,000	20,610	13,196	3,414	4,000	2,000	2,000					
Major Capital Projects – Elementary	3,000	146,427	583	1,900	143,944	22,281	40,700	47,704	28,259	5,000		
Major Capital Projects – Secondary	9,353	336,401		2,647	253,754	8,981	18,040	39,505	81,587	73,141	32,500	80,000
Outdoor Play Space Maintenance	450	6,950	750	3,500	2,700	450	450	450	450	450	450	
Planned Life-Cycle Asset Replacement (PLAR)	15,185	184,047	97,586	19,351	67,110	15,185	15,185	10,185	10,185	8,185	8,185	
Relocatable Classrooms	6,000	74,061	48,307	9,754	16,000	6,000	5,000	5,000				
Restroom Renovations	3,000	44,775	16,275	10,500	18,000	3,000	3,000	3,000	3,000	3,000	3,000	
Roof Replacement/Moisture Protection Projects	12,000	127,586	44,086	23,500	60,000	12,000	12,000	10,000	10,000	8,000	8,000	
School Security		59,938	18,610	15,402	25,926	10,708	5,718	3,500	2,000	2,000	2,000	
Stormwater Discharge and Water Quality Management	616	12,860	7,932	1,232	3,696	616	616	616	616	616	616	
Technology Modernization	25,484	476,016	275,207	46,772	154,037	25,484	25,143	26,746	26,664	25,000	25,000	
Total Recommended CIP	362,068	3,498,737	1,170,309	510,231	1,818,197	378,133	388,830	374,062	334,765	217,977	124,430	80,000

FY 2021 State Capital Improvements Program for Montgomery County Public Schools

(figures in thousands)

Priority No.	PFA Y/N	Project	Total Estimated Cost	Non PSCP Funds	Prior IAC Funding Thru FY 2020	FY 2021 Request For Funding
		Balance of Funding (Forward-funded)				
1	Y	Tilden MS/Rock Terrace School Revitalization/Expansion	88,647	71,179	1,548	15,920
		Subtotal	88,647	71,179	1,548	15,920
		Systemic Projects				
2	Y	Kingsview MS Roof Replacement	3,472	2,605		867
3	Y	Quince Orchard HS HVAC Replacement	2,500	1,876		624
4	Y	Clarksburg ES HVAC Replacment	2,250	1,688		562
5	Y	Westland MS Roof Replacement	2,236	1,678		558
6	Y	Bethesda ES Roof Replacement	2,076	1,558		518
7	Y	Meadow Hall ES HVAC Replacement	2,000	1,501		499
8	Y	Ronald McNair ES HVAC Replacement	1,950	1,463		487
9	Y	John Poole MS Roof Replacement	1,917	1,438		479
10	Y	Brookhaven ES HVAC Replacement	1,900	1,426		474
11	Y	Argyle MS Roof Replacement	1,714	1,286		428
12	Y	Damascus ES Roof Replacement	1,420	1,067		353
13	Y	Lucy V. Barnsley ES Roof Replacment	1,228	921		307
		Subtotal	24,663	18,507	0	6,156
		Construction Funding (Forward-funded)				
14	Y	S. Christa McAuliffe ES Addition	11,386	9,276		2,110
15	Y	Maryvale ES/Carl Sandburg School Revitalization/Expansion (CSR)	62,054	49,618		12,436
		Subtotal	73,440	58,894	0	14,546
		Planning and Construction Request (Forward-funded)				
16/17	Y	Ashburton ES Addition	10,944	9,680		1,264
18/19	Y	Takoma Park MS Addition	25,186	19,612		4,957
20/21	Y	Pine Crest ES Addition	8,623	6,708		1,891
22/23	Y	Montgomery Knolls ES Addition	6,605	5,160		1,445
24/25	Y	Walt Whitman HS Addition	27,577	21,444		6,133
26/27	Y	Thomas W. Pyle MS Addition	25,114	20,015		5,099
28/29	Y	Piney Branch ES Addition	4,211	3,375		836
30/31	Y	Col. E. Brooke Lee MS Addition/Facility Upgrade	57,864	50,433		13,043
32/33	Y	Silver Spring International MS/Sligo Creek ES Addition	35,140	27,761		7,729
34/35	Y	John F. Kennedy HS Addition	20,578	16,107		4,471
36/37	Y	Charles W. Woodward HS Reopening	120,235	93,327		26,908
		Subtotal	342,077	273,622	0	73,776
		Planning Approval Request				
38	Y	Clarksburg Cluster ES #9	LP			LP
39	Y	Cresthaven ES Addition	LP			LP
40	Y	DuFief ES Addition/Facility Upgrades	LP			LP
41	Y	Gaithersburg Cluster ES #8	LP			LP
42	Y	Roscoe R. Nix ES Addition	LP			LP
43	Y	Woodlin ES Addition	LP			LP
44	Y	Northwood HS Addition/Facility Upgrades	LP			LP
		TOTAL	528,827	422,202	1,548	110,398