

Board of Education Requested

FY 2021 Capital Budget

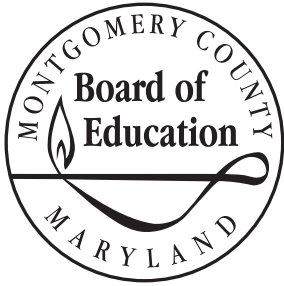
Montgomery County Public Schools, Rockville, Maryland

and the FY 2021–2026
Capital Improvements Program



Maryland's Largest School District

MONTGOMERY COUNTY PUBLIC SCHOOLS



VISION

We inspire learning by providing the greatest public education to each and every student.

MISSION

Every student will have the academic, creative problem solving, and social emotional skills to be successful in college and career.

CORE PURPOSE

Prepare all students to thrive in their future.

CORE VALUES

*Learning
Relationships
Respect
Excellence
Equity*

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MONTGOMERY COUNTY BOARD OF EDUCATION

Expanding Opportunity and Unleashing Potential

850 Hungerford Drive ♦ Room 123 ♦ Rockville, Maryland 20850

December 2, 2019

The Honorable Marc Elrich
Montgomery County Executive
Executive Office Building
101 Monroe Street
Rockville, Maryland 20850

The Honorable Nancy Navarro, President
and Members of the Montgomery County Council
Stella B. Werner Council Office Building
100 Maryland Avenue
Rockville, Maryland 20850

Dear Mr. Elrich, Ms. Navarro, and Members of the Montgomery County Council:

At its November 26, 2019, meeting, the Board of Education approved the Requested FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program (CIP) for Montgomery County Public Schools (MCPS). Enclosed is a copy of the Board of Education resolution requesting a Fiscal Year (FY) 2021 Capital Budget appropriation of \$362,068,000 and an FY 2019–2024 CIP totaling \$1.818 billion. The Board of Education is requesting \$110,398,000 from the state as its share of the FY 2021 Capital Budget. FY 2021 is the first year of the biennial CIP review process. In accordance with the Montgomery County charter, all CIP projects are considered in odd-numbered fiscal years; therefore, this requested CIP will receive a full review by the county executive and the Montgomery County Council.

The Board of Education is committed to working with Montgomery County elected officials to address the many facility needs of our school system in order to provide our students with the best possible learning environment. The Board of Education believes as representatives of our staff, students, and parent/guardian community, it is our responsibility to request a CIP that reflects the essential funding to meet our needs yet also is mindful of the fiscal limitations of Montgomery County. This requested CIP accomplishes both of these goals.

Enrollment

MCPS continues to experience another year of significant enrollment growth. For the 2019–2020 school year, official September 30, 2019, enrollment is 165,267 students, a 1-year increase of 2,587 students. Much of this enrollment growth is attributable to our international student enrollment that not only will impact the capital budget; it will impact the operating budget as well. Since the 2009–2010 school year, enrollment has increased by 23,490 students. Total MCPS student enrollment, by the 2025–2026 school year, is projected to increase by 6,052 students to reach 171,319 students. This is a remarkable amount of growth for any school system to accommodate.

The following chart displays the official September 30, 2019, student enrollment for this year and the previous five years of student enrollment.

FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
153,853	156,447	159,010	161,546	162,680	165,267

As the student enrollment continues to increase across the system, the focus of the growth is beginning to shift from the elementary school level to the secondary school level, particularly at our high schools. Similarly, our focus in the CIP needs to account for this shift. While many of our capital projects during the past decade included additions and new schools for the elementary school level, we now must be proactive to address the overutilization at many of our secondary schools.

Requested CIP

As indicated in the *Superintendent's Recommended FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program*, we are confronted by the need to be both fiscally prudent within the spending affordability guidelines the Montgomery County Council has established and attentive to the significant facility, capacity, and infrastructure needs that MCPS is experiencing. Therefore, the Board of Education supports the superintendent's recommendation and the *Board of Education's Requested FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program* totals \$1.818 billion, an increase of \$74.2 million more than the approved CIP.

This request is similar to the request put forward last year because we continue to have extensive needs. Many of our schools are significantly overutilized with infrastructure elements that are at or beyond their life cycle, and capital projects are necessary to provide the learning environment our students, staff, and community deserve. This requested CIP will address our growing need for classroom space through additions and new schools and will focus on our aging facilities and infrastructure through our many countywide systemic projects. In total, the *Board of Education's Requested FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program* includes 25 capacity projects to address space deficits systemwide.

The *Board of Education's Requested FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program* includes the following elementary school projects:

- Six previously approved addition projects at Cresthaven, DuFief, Ronald McNair, Montgomery Knolls, Roscoe R. Nix, and Pine Crest elementary schools.
- Three new addition projects at Bethesda, William Tyler Page, and Westbrook elementary schools.
- Two previously approved new elementary schools—Clarksburg Cluster Elementary School #9 and Gaithersburg Cluster Elementary School #8—to address elementary school overutilization in those two clusters.
- A new elementary school, with expenditures in the out-years of the CIP, to address the overutilization in the Bethesda-Chevy Chase and Walter Johnson clusters.
- Previously approved planning funds for three elementary school addition projects—Lake Seneca, Highland View, and Thurgood Marshall elementary schools—and once planning is complete, construction funds will be considered in a future CIP.

The additions at Cresthaven and Roscoe R. Nix elementary schools are being constructed 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. The requested CIP includes additional funding needed for these two additions as a result of escalating construction costs, along with identified site challenges uncovered during the planning phase of these projects. As a result, the Board of Education supports the superintendent's recommendation to reevaluate the approved additions and engage the school communities to discuss possible options to address the overutilization at JoAnn Leleck Elementary School at Broad Acres in order to achieve the best possible solutions for all three schools.

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 building shell was included on the second floor of the Carl Sandburg Learning Center portion of the collocation facility. The Board of Education supports the superintendent's recommendation to include \$4.4 million for the classroom shell construction to be completed. These additional funds will allow us to plan and design the space to meet the possible expansion for Carl Sandburg Learning Center enrollment in the future.

Finally, at the elementary school level, Piney Branch Elementary School, another previously approved addition project, is a complex construction project due to site constraints. The Key Facility Indicators assessment for this facility also points to the need for a comprehensive facility upgrade. The superintendent recommended and the Board of Education supports removing the approved expenditures for this addition project and instead identify Piney Branch Elementary School as part of the next set of schools in the Major Capital Projects project. The requested CIP does not include any expenditures for this project; however, future expenditures will be considered as part of the next full CIP cycle.

At the middle school level, the requested CIP includes five previously approved addition projects at Col. E. Brooke Lee, Parkland, Thomas W. Pyle, Silver Spring International, and Takoma Park middle schools. The addition project at Silver Spring International Middle School not only will affect the middle school students; it also will affect the elementary school students at Sligo Creek Elementary School because the two schools share one building and site. The superintendent, after considering a number of factors including the cost and operational considerations for this project, recommended a one-year delay of this project. The Board of Education supports that recommendation. The extended time frame will allow the school system and the school community an opportunity to explore additional options to address the capacity needs at both schools, as well as the programmatic needs at the middle school.

Finally, at the middle school level, the original scope for the Col. E. Brooke Lee Middle School project was expanded from an addition project to a complete replacement of the building, which will take two years to construct. Therefore, the completion date is updated to September 2022, to reflect the full project scope.

December 2, 2019

At the high school level, the requested CIP includes two previously approved addition projects for John F. Kennedy and Walt Whitman high schools; one previously approved addition/facility upgrade for Northwood High School; the opening of a new high school on the Crown Farm site; and the reopening of Charles W. Woodward High School. My requested CIP includes a completion date for the new high school on the Crown Farm site of September 2025.

MCPS has 65 elementary schools that have locally funded prekindergarten and/or federally funded Head Start classes. These programs provide opportunities for children to develop school readiness skills by increasing social interactions, building oral language skills, and fostering vocabulary development. As part of the efforts to increase access to early childhood services, the school system opened one regional early childhood center located in Silver Spring. To continue to expand these opportunities, the superintendent recommended and the Board of Education supports funding in the requested FY 2021–2026 CIP to construct an early childhood center at Watkins Mill High School with a completion date of September 2022.

The previously approved CIP 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 Capital Improvements Program*, 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. Due to the extent of work for each project, these projects must be sequenced throughout the CIP period. For the elementary school projects, availability of holding centers was another consideration for project schedules and sequencing.

As part of the requested FY 2021–2026 CIP, the nine schools have the following completion dates:

- September 2023—Burnt Mills, South Lake, and Woodlin elementary schools
- January 2024—Stonegate Elementary School
- September 2024—Neelsville Middle School and Poolesville High School
- September 2025—Damascus High School
- September 2026—Thomas S. Wootton High School
- September 2027—Col. Zadok Magruder High School

The *Board of Education's Requested FY 2021 Capital Budget and the 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. The Major Capital Projects are divided between the elementary and secondary schools; therefore, all elementary schools in the preceding list are included in the *Major Capital Projects—Elementary* and the middle school and high schools are included in the *Major Capital Projects—Secondary*.

In addition to the nine schools identified, the superintendent recommended and the Board of Education supports the next two schools to be included in the Major Capital Projects project following the sequenced schedule outlined in the preceding list. These are Piney Branch Elementary School, as noted on page 3 of this letter, and Eastern Middle School. Funds to initiate planning and design for these projects will be considered as part of the next full CIP cycle.

The Honorable Marc Elrich
The Honorable Nancy Navarro
Members of the Montgomery County Council 5

December 2, 2019

With respect to countywide projects, the *Board of Education's Requested 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—substantially is increased to address the backlog of HVAC projects that directly affects our students, teachers, and administrators each school day. It is vital that MCPS has the necessary funding to address its aging infrastructure.

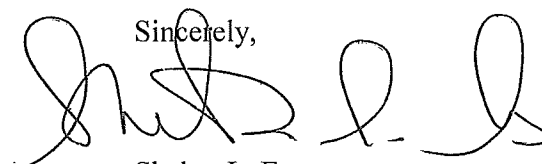
State Aid

For FY 2021, the state aid request is \$110.4 million. This figure is based on current eligibility of projects approved by the Montgomery County Council in May 2019. Of the request, \$15.9 million is for the balance of funding for 1 project; \$6.2 million is for 12 systemic roofing and HVAC projects; \$14.5 million is for construction funding for 2 projects; and \$73.8 million is for 11 projects that require state planning approval in addition to construction funding. The Board of Education, the superintendent of schools, and Montgomery County officials must continue to work together to make a compelling case to our state leaders to increase state construction funding and provide Montgomery County with the state funding required to address our capacity and aging infrastructure needs throughout the system.

Non-Capital Items

The *Superintendent's Recommended FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program* includes two supplements—the first for the Clarksburg, Northwest, and Seneca Valley Cluster boundaries and the second for the Forest Knolls, Montgomery Knolls, and Pine Crest elementary schools boundaries. In addition, the superintendent recommended three new boundary studies. The enclosed adopted resolutions describe the actions by the Board of Education for these five items.

The Board of Education looks forward to meeting with you to discuss its request. If additional information is needed, please do not hesitate to contact me.

Sincerely,

Shebra L. Evans
President

SLE:ak

Enclosures

Copy to:

Members of the Board of Education
Dr. Smith
Dr. McKnight
Dr. Navarro

Dr. Statham
Dr. Zuckerman
Dr. Johnson
Ms. Webb

Board of Education Resolutions November 26, 2019

Action

- 3.1 Boundary Study to Explore the Reassignment of Students at Somerset and Westbrook Elementary Schools
- 3.2 Boundary Study to Explore the Reassignment of Students at Rachel Carson and DuFief Elementary Schools
- 3.3 Boundary Study to Determine the Service Area for the Gaithersburg Cluster Elementary School #8 (Kelley Park site)
- 4.1 Supplement A—Superintendent’s Recommendation for the Clarksburg, Northwest, and Seneca Valley Clusters Boundary Study
- 4.2 Supplement B—Superintendent’s Recommendation for the Forest Knolls, Montgomery Knolls, and Pine Crest Elementary School Boundary Study
- 5.1 Superintendent’s Recommended FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program

Appendices


- Appendix 1 Board of Education’s FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program Summary Table
- Appendix 2 Project Description Forms

Office of the Superintendent of Schools
MONTGOMERY COUNTY PUBLIC SCHOOLS
Rockville, Maryland

November 26, 2019

MEMORANDUM

To: Members of the Board of Education

From: Jack R. Smith, Superintendent of Schools 

Subject: Boundary Study to Explore the Reassignment of Students at Somerset and Westbrook Elementary Schools

Elementary enrollment has continued to grow at Somerset Elementary School. Due to the small site size and site limitations, it is difficult to expand the existing facility. The Westbrook Elementary School service area is located adjacent to the Somerset Elementary School service area. As part of the recent classroom addition constructed at Westbrook Elementary School, a classroom shell was master-planned. As part of the *Superintendent's Recommended FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program*, the classroom shell will be built out with an anticipated completion date of September 2021, to relieve the overutilization at Somerset Elementary School.

WHEREAS, On November 4 and 19, 2019, the Board of Education conducted work sessions on all capital and non-capital items in the *Superintendent's Recommended FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program*; and

WHEREAS, On November 5 and 7, 2019, the Board of Education conducted public hearings in accordance with Board of Education Policy FAA, *Educational Facilities Planning*, and Montgomery County Public Schools Regulation FAA-RA, *Educational Facilities Planning*, on the superintendent's recommendation; and

WHEREAS, The superintendent of schools recommended a boundary study for Somerset and Westbrook Elementary School to relieve the overutilization at Somerset Elementary School; now therefore be it

Resolved, That a boundary study be conducted for Somerset and Westbrook elementary schools to relieve the overutilization at Somerset Elementary School in accordance with Board of Education Policy FAA, *Educational Facilities Planning*, and Montgomery County Public Schools Regulation FAA-RA, *Educational Facilities Planning*; and be it further

Resolved, That the boundary study be conducted in winter 2020, and that the Board of Education take action on the superintendent's recommendation in November 2020.


JRS:AMZ:SPA:alk

Office of the Superintendent of Schools
MONTGOMERY COUNTY PUBLIC SCHOOLS
Rockville, Maryland

November 26, 2019

MEMORANDUM

To: Members of the Board of Education

From: Jack R. Smith, Superintendent of Schools 

Subject: Boundary Study to Explore the Reassignment of Students at Rachel Carson and DuFief Elementary Schools

Projections indicate that enrollment will exceed capacity at Rachel Carson Elementary School throughout the six-year planning period. To relieve the overutilization, the Board of Education approved an expansion of DuFief Elementary School with a completion date of September 2022.

WHEREAS, The superintendent of schools recommended a boundary study for Rachel Carson and DuFief elementary schools to relieve the overutilization and reduce the enrollment at Rachel Carson Elementary School; and

WHEREAS, On November 4 and 19, 2019, the Board of Education conducted work sessions on all capital and non-capital items in the *Superintendent's Recommended FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program*; and

WHEREAS, On November 5 and 7, 2019, the Board of Education conducted public hearings in accordance with Board of Education Policy FAA, *Educational Facilities Planning*, and Montgomery County Public Schools Regulation FAA-RA, *Educational Facilities Planning*, on the superintendent's recommendations; now therefore be it

Resolved, That a boundary study be conducted for Rachel Carson and DuFief elementary schools to relieve the overutilization at Rachel Carson Elementary School in accordance with Board of Education Policy FAA, *Educational Facilities Planning*, and Montgomery County Public Schools Regulation FAA-RA, *Educational Facilities Planning*; and be it further

Resolved, That Lakelands Park and Robert Frost middle schools and Quince Orchard and Thomas S. Wootton high schools be included in the boundary study to review the secondary school articulation patterns for Rachel Carson and DuFief elementary schools; and be it further

Resolved, That the boundary study be conducted in spring 2020, a report be issued in fall 2020, and that the Board of Education take action on the superintendent's recommendation in March 2021.


JRS:AMZ:SPA:alk

Office of the Superintendent of Schools
MONTGOMERY COUNTY PUBLIC SCHOOLS
Rockville, Maryland

November 26, 2019

MEMORANDUM

To: Members of the Board of Education

From: Jack R. Smith, Superintendent of Schools 

Subject: Boundary Study to Determine the Service Area for the Gaithersburg Cluster Elementary School #8 (Kelley Park Site)

Elementary enrollment has continued to grow in the Gaithersburg Cluster since 2007. Enrollment projections are expected to exceed capacities at several elementary schools in the cluster throughout the six-year planning period. Following the findings of the Gaithersburg Cluster Elementary School Capacity Study and a site selection committee to evaluate potential school sites in the Gaithersburg Cluster, the Board of Education approved the opening of Gaithersburg Cluster Elementary School #8 on the Kelley Park site to relieve overutilization in the cluster. The school is scheduled to open in September 2022.

Through our discussions about the new Gaithersburg Cluster Elementary School #8, strong interest has been expressed by the community and several Board of Education members that the boundary study be initiated and completed earlier in advance of the school opening to the degree possible. I understand the community's interest in knowing the school boundaries, and I am recommending that we conduct the boundary study in spring 2020, approximately 30 months prior to opening the school.

We also have heard interest from the community and the Board of Education in examining the middle school boundaries and articulation as part of this boundary study. I also am recommending that the middle schools be included in the scope of the boundary study for the new Gaithersburg Cluster Elementary School #8.

WHEREAS, The superintendent of schools recommended a boundary study to determine the service area for Gaithersburg Cluster Elementary School #8 (Kelley Park site); and

WHEREAS, On November 4 and 19, 2019, the Board of Education conducted work sessions on all capital and non-capital items in the *Superintendent's Recommended FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program*; and

WHEREAS, On November 5 and 7, 2019, the Board of Education conducted public hearings in accordance with Board of Education Policy FAA, *Educational Facilities Planning*, and Montgomery County Public Schools Regulation FAA-RA, *Educational Facilities Planning*, on the superintendent's recommendation; now therefore be it

Resolved, That a boundary study be conducted to determine the service area for Gaithersburg Cluster Elementary School #8 (Kelley Park site) in accordance with Board of Education Policy FAA, *Educational Facilities Planning*, and Montgomery County Public Schools Regulation FAA-RA, *Educational Facilities Planning*; and be it further

Resolved, That all of the elementary schools in the Gaithersburg Cluster be included in the boundary study: Gaithersburg, Goshen, Laytonsville, Rosemont, Strawberry Knoll, Summit Hall, and Washington Grove elementary schools; and be it further

Resolved, That Forest Oak and Gaithersburg middle schools be included in the boundary study to review the middle school articulation patterns for the Gaithersburg Cluster elementary schools; and be it further

Resolved, That the boundary study be conducted in spring 2020, a report be issued in fall 2020, and that the Board of Education take action on the superintendent's recommendation in March 2021.

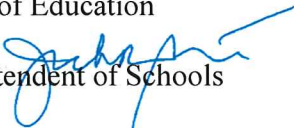
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Office of the Superintendent of Schools
MONTGOMERY COUNTY PUBLIC SCHOOLS
Rockville, Maryland

November 26, 2019

MEMORANDUM

To: Members of the Board of Education

From: Jack R. Smith, Superintendent of Schools 

Subject: Supplement A—Superintendent's Recommendation for the Clarksburg, Northwest, and Seneca Valley Clusters Boundary Study

On November 27, 2018, the Board of Education authorized a boundary study to explore high school reassignments for Clarksburg, Northwest, and Seneca Valley high schools to address projected overutilization at Clarksburg and Northwest high schools. Although an addition opened at Clarksburg High School in 2015, student enrollment continues to increase and will exceed capacity by more than 900 students by the end of the 6-year planning period. Although two additions were constructed in 2001 and 2006 at Northwest High School to accommodate growth at the school, student enrollment continues to increase, and projections indicate that student enrollment will exceed capacity by nearly 400 students by the end of the 6-year planning period. In addition to high school reassignments, the Board of Education also included the middle schools in the Clarksburg, Northwest, and Seneca Valley clusters boundary study to address the student enrollment patterns and utilization rates at the middle schools.

The Clarksburg and Northwest high school service areas are adjacent to the Seneca Valley High School service area, which has a revitalization/expansion project scheduled for completion in 2020. As part of the revitalization/expansion project, the school was designed, and currently is under construction, for a capacity of 2,581 students. As part of the project, several career readiness programs were included to serve students in the Upcounty area. The enrollment at Seneca Valley High School is projected to be 1,277 students by the end of the 6-year planning period. With a capacity of 2,581 seats, there will be approximately 1,300 seats available to accommodate students from Clarksburg and Northwest high schools and students in the Upcounty area for career readiness programs.

WHEREAS, In January 2019, the superintendent of schools charged Montgomery County Public Schools staff to conduct a boundary study process to explore high school reassignments for Clarksburg, Northwest, and Seneca Valley high schools, as well as address the student enrollment patterns and utilization rates at the middle schools in the Clarksburg, Northwest, and Seneca Valley clusters in accordance with Board of Education Policy FAA, *Educational Facilities Planning*, and Montgomery County Public Schools Regulation FAA-RA, *Educational Facilities Planning*; and

WHEREAS, The boundary study process occurred from January 2019 through September 2019, resulting in development and review of 14 boundary options for the Clarksburg, Northwest, and Seneca Valley cluster high school and middle school boundaries; and

WHEREAS, Extensive community outreach and engagement was conducted to share information and receive feedback through a variety of approaches, including large community meetings, smaller focus group meetings, online surveys and presentations, social media, and direct e-mail communications; and

WHEREAS, On September 11, 2019, a report was submitted to the superintendent of schools and the Board of Education that summarized the process and the 14 options for the Clarksburg, Northwest, and Seneca Valley cluster high school and middle school boundaries, and a supplement detailing the subsequent phases of community engagement was issued on October 7, 2019; and

WHEREAS, On October 16, 2019, the superintendent of schools publicly issued his recommendation on the Boundary Study for the Clarksburg, Northwest, and Seneca Valley clusters, and provided a presentation detailing this recommendation to the Board of Education on October 28, 2019; and

WHEREAS, On November 4 and 19, 2019, the Board of Education conducted work sessions to consider the superintendent of schools' recommendation for the Clarksburg, Northwest, and Seneca Valley cluster high school and middle school boundaries; and

WHEREAS, On November 13, 2019, the Board of Education conducted a public hearing specifically for this boundary study in accordance with Board of Education Policy FAA, *Educational Facilities Planning*, and Montgomery County Public Schools Regulation FAA-RA, *Educational Facilities Planning*, on the superintendent's recommendation; now therefore be it

Resolved, That the following reassignments be made as indicated on the attached maps:

Reassign from Clarksburg High School to Seneca Valley High School

- The Cabin Branch Community (area east of Stringtown Road, west of Route 355, and north of West Old Baltimore Road) in the Clarksburg Elementary School service area.
- The area south of Old Baltimore Road and west of I-270 in the Clarksburg Elementary School service area.
- William B. Gibbs Elementary School (except the area south of West Old Baltimore Road, west of Route 355, north of Little Seneca Creek and east of I-270).

Reassign from Northwest High School to Seneca Valley High School

- The Clopper Mill Elementary School island.
- The Spark M. Matsunaga Elementary School island.
- The northern portion of Germantown Elementary School (forested area south of Fountain Hills Drive).

Reassign from Neelsville Middle School to Rocky Hill Middle School

- Fox Chapel Elementary School.
- Capt. James E. Daly Elementary School.

Reassign from Rocky Hill Middle School to Neelsville Middle School

- The Cabin Branch Community (area east of Stringtown Road, west of Route 355, and north of West Old Baltimore Road) in the Clarksburg Elementary School service area.
- The area south of Old Baltimore Road and west of I-270 in the Clarksburg Elementary School service area.
- William B. Gibbs Elementary School (except the area south of West Old Baltimore Road, west of Route 355, north of Little Seneca Creek and east of I-270).

Reassign from Roberto W. Clemente Middle School to Kingsview Middle School

- The portion of Great Seneca Creek Elementary School that articulates to Roberto W. Clemente Middle School.

Reassign from Kingsview Middle School to Dr. Martin Luther King, Jr. Middle School

- The Spark M. Matsunaga Elementary School island;

and be it further

Resolved, That the boundary changes be implemented beginning with Grades 9 and 10 students in September 2020, and that Grades 11 and 12 students remain in their current high school of attendance for the 2020–2021 school year; and be it further

Resolved, That the implementation continue with Grades 9 through 11 students in the 2021–2022 school year, followed by full implementation of Grades 9 through 12 students in the 2022–2023 school year; and be it further

Resolved, That the boundary changes be implemented beginning with Grades 6 and 7 students in September 2020, with Grade 8 students remaining in their current middle school of attendance for the 2020–2021 school year, followed by full implementation of Grades 6 through 8 students in the 2021–2022 school year; and be it further

Resolved, That current Grade 9 students who have begun one of the following special programs be permitted to remain at their current high school to complete the special program.

Clarksburg High School

- Advanced Placement Power Scholars Signature Program (APPS)
- Pathways in Network and Information Technology (P-TECH)

Northwest High School

- Ulysses Signature Program
- Middle College (MC²) Program;

and be it further

Resolved, That current Grade 9 students in all other Career Readiness programs, local academy or signature programs, or other school-based programs will not be permitted to remain in their school assignment, if they are reassigned, as there are other comparable programs at Seneca Valley High School; and be it further

Resolved, That current Grade 8 students at Clarksburg and Northwest high schools may continue to apply to the special programs previously noted; however, a final decision on acceptance will not be made until after this Board of Education action; and be it further

Resolved, That the local signature programs—Advanced Placement Power Scholars Signature Program (APPS) at Clarksburg High School and the Ulysses Signature Program at Northwest High School—only will be offered to current Grade 8 students in the home school areas of Clarksburg or Northwest high schools, respectively; and be it further

Resolved, That the Pathways in Network and Information Technology (P-TECH) and Middle College (MC²) programs are centrally managed programs with seats available by lottery from each of these clusters and students will be notified on the status of their application after the Board of Education decision on this boundary reassignment; and be it further







Resolved, That the superintendent of schools and Montgomery County Public Schools staff will ensure that academic and support services are provided for students who are reassigned to their new school of assignment, and for all students in the schools affected by this boundary study, that are commensurate with their needs; and be it further

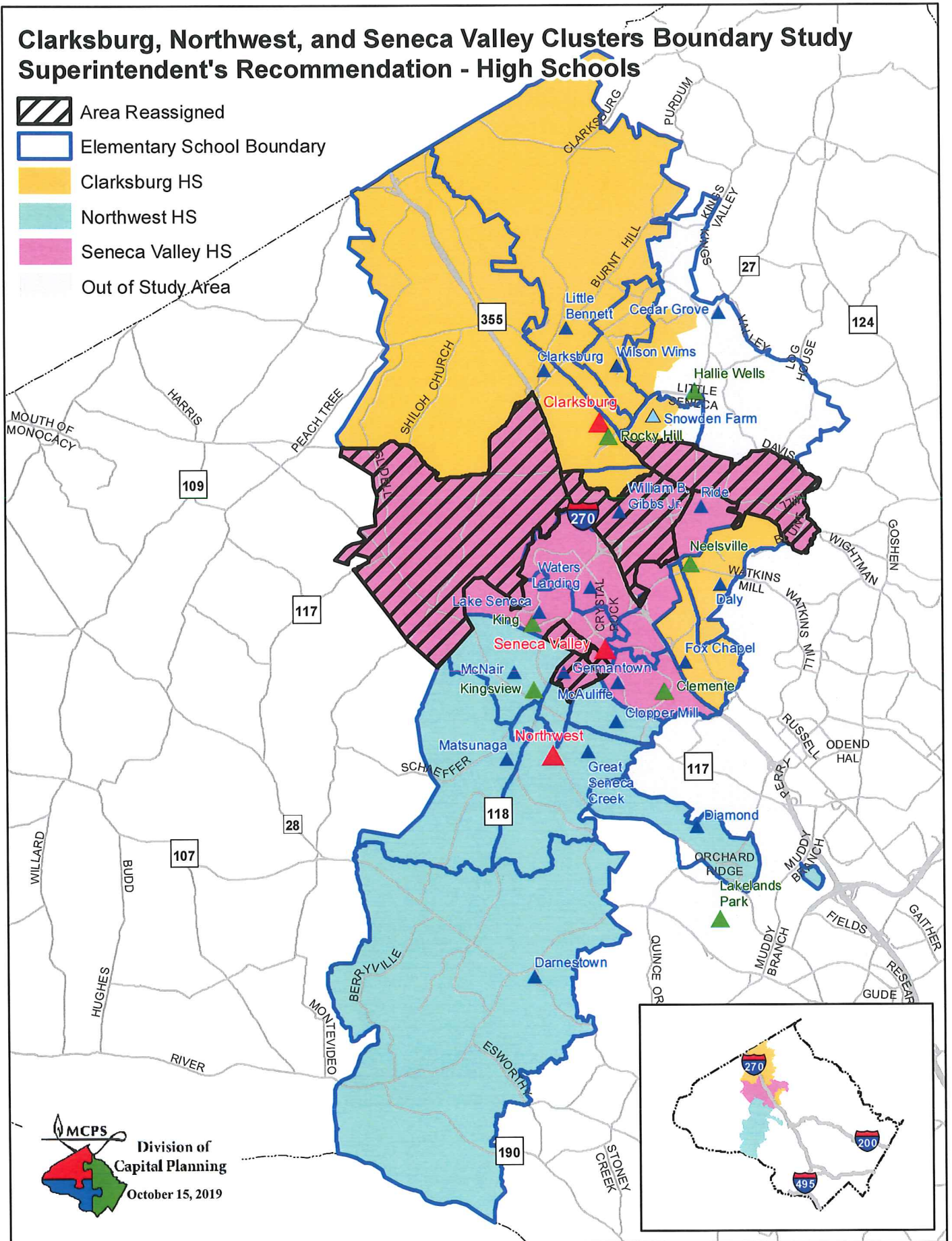
Resolved, That the superintendent of schools and Montgomery County Public Schools staff will engage in community building efforts in the Clarksburg, Northwest, and Seneca Valley Clusters to ensure that all students and families feel welcome in their new school communities.

Attachments

JRS:AMZ:SA:AK:ds

Clarksburg, Northwest, and Seneca Valley Clusters Boundary Study Superintendent's Recommendation - High Schools

-  Area Reassigned
-  Elementary School Boundary
-  Clarksburg HS
-  Northwest HS
-  Seneca Valley HS
-  Out of Study Area



Area Reassigned

Elementary School Boundary

Current HS Boundary

Clemente MS

Hallie Wells MS

King MS

Kingsview MS

Lakelands Park MS

Neelsville MS

Rocky Hill MS

Out of Study Area




Office of the Superintendent of Schools
MONTGOMERY COUNTY PUBLIC SCHOOLS
Rockville, Maryland

November 26, 2019

MEMORANDUM

To: Members of the Board of Education

From: Jack R. Smith, Superintendent of Schools 

Subject: Supplement B—Superintendent's Recommendation for the Forest Knolls, Montgomery Knolls, and Pine Crest Elementary Schools Boundary Study

On November 27, 2018, the Board of Education authorized a boundary study to include Forest Knolls, Montgomery Knolls, and Pine Crest elementary schools to relieve the overutilization at Forest Knolls Elementary School. The boundary study came as a result of a comprehensive capacity study conducted during the 2014–2015 school year to address overutilization in the lower section of the Downcounty Consortium.

A plan was developed to address space deficits at Forest Knolls Elementary School with classroom addition projects at Montgomery Knolls Elementary School, which serves prekindergarten–Grade 2 students and Pine Crest Elementary School, which serves Grades 3–5 students. These projects are scheduled for completion in September 2020. Because Forest Knolls Elementary School articulates to Silver Spring International Middle School, while Montgomery Knolls and Pine Crest elementary schools articulate to Eastern Middle School, the middle schools were included in the scope of the boundary study.

WHEREAS, In March 2019, the superintendent of schools charged Montgomery County Public Schools staff to conduct a boundary study process to explore student reassignments from Forest Knolls Elementary School to Montgomery Knolls and Pine Crest elementary schools to relieve the overutilization at Forest Knolls Elementary School in accordance with Board of Education Policy FAA, *Educational Facilities Planning*, and Montgomery County Public Schools Regulation FAA-RA, *Educational Facilities Planning*; and

WHEREAS, The boundary study process occurred from March 2019 through June 2019, to review three boundary options for the Forest Knolls, Montgomery Knolls, and Pine Crest elementary schools boundaries; and

WHEREAS, In September 2019, a report was submitted to the superintendent of schools and the Board of Education that summarized the process and three options for the Forest Knolls, Montgomery Knolls, and Pine Crest elementary schools boundaries; and

WHEREAS, On November 4 and 19, 2019, the Board of Education conducted work sessions on the superintendent of schools' recommendation for the Forest Knolls, Montgomery Knolls, and Pine Crest elementary schools boundaries; and

WHEREAS, On November 7, 2019, the Board of Education conducted a public hearing in accordance with Board of Education Policy FAA, *Educational Facilities Planning*, and Montgomery County Public Schools Regulation FAA-RA, *Educational Facilities Planning*, on the superintendent's recommendation; now therefore be it

Resolved, That the following reassignments be made as indicated on the attached map:

- Zones F3 and F4 from Forest Knolls Elementary School to Montgomery Knolls and Pine Crest elementary schools

and be it further

Resolved, That in the 2020–2021 school year, Grade 5 students remain at Forest Knolls Elementary School with Grades 3 and 4 students reassigned to Pine Crest Elementary School, followed by full implementation of Grades 3 through 5 students in the 2021–2022 school year at Pine Crest Elementary School; and be it further

Resolved, That in the 2020–2021 school year, Grade 2 students remain at Forest Knolls Elementary School with kindergarten and Grade 1 students reassigned to Montgomery Knolls Elementary School, followed by full implementation of kindergarten through Grade 2 students in the 2021–2022 school year at Montgomery Knolls Elementary School; and be it further

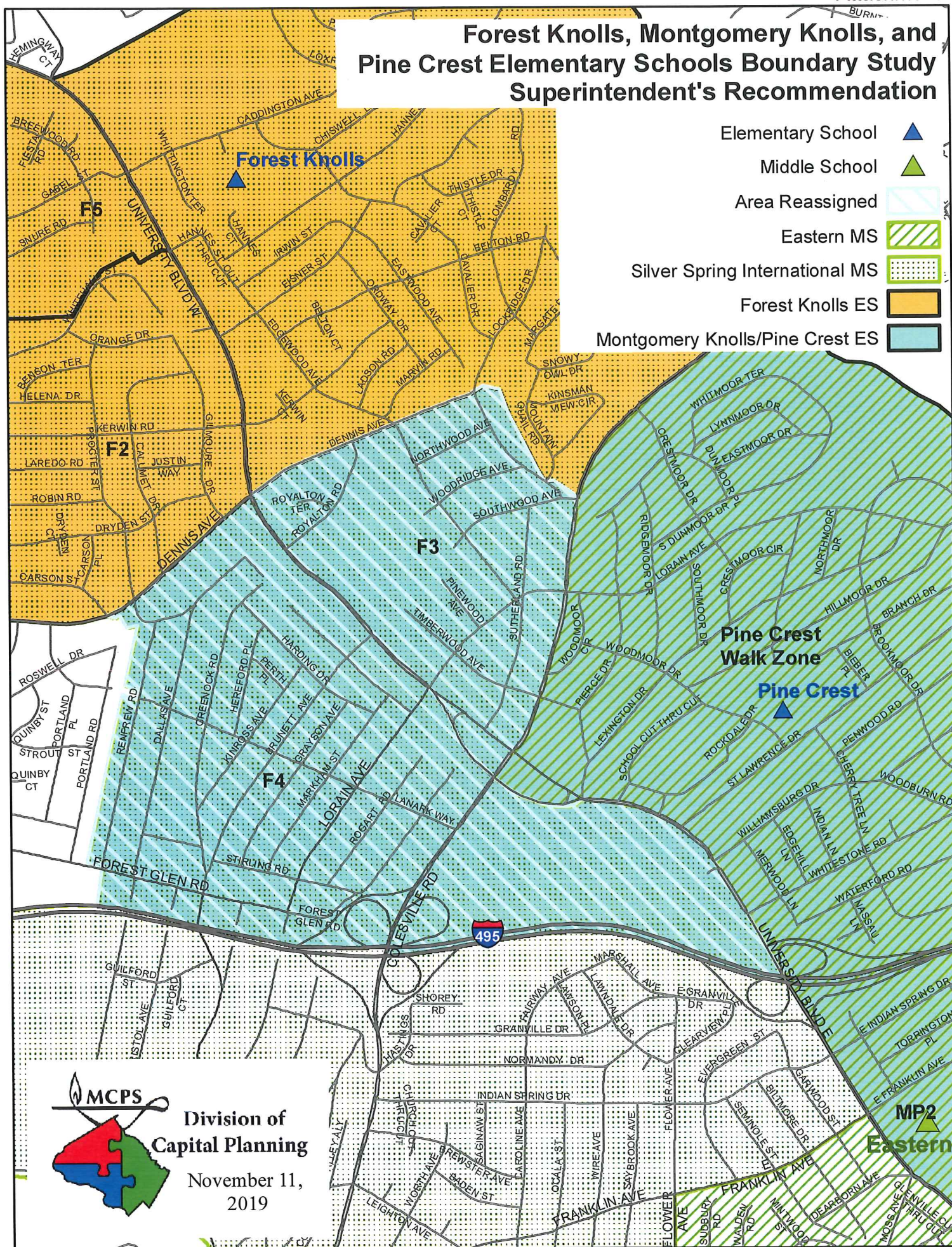
Resolved, That the Grade 2 students that remained at Forest Knolls Elementary School in the 2020–2021 school year articulate to Pine Crest Elementary School for Grades 3 through 5 beginning in the 2021–2022 school year; and be it further

Resolved, That the current middle school assignments be maintained for Forest Knolls and Pine Crest elementary schools.

Attachment

JRS:AMZ:SPA:alk

Forest Knolls, Montgomery Knolls, and Pine Crest Elementary Schools Boundary Study Superintendent's Recommendation

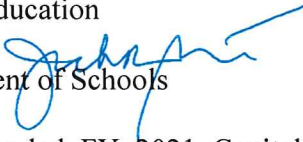


Office of the Superintendent of Schools
MONTGOMERY COUNTY PUBLIC SCHOOLS
Rockville, Maryland

November 26, 2019

MEMORANDUM

To: Members of the Board of Education

From: Jack R. Smith, Superintendent of Schools 

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

WHEREAS, In accordance with §5-306 of the Annotated Code of Maryland, the superintendent of schools released the *Superintendent's Recommended FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program* on October 25, 2019; and

WHEREAS, In accordance with the Montgomery County Charter and the biennial capital improvements process, in odd-numbered fiscal years, such as Fiscal Year 2021, all capital improvement projects will be reviewed and considered by the county executive and the County Council; and

WHEREAS, The *Superintendent's Recommended FY 2021 Capital Budget and FY 2021–2026 Capital Improvements Program* is both fiscally prudent within the spending affordability guidelines set by the Montgomery County Council and attentive to the significant facility, capacity, and infrastructure needs of Montgomery County Public Schools; and

WHEREAS, The *Superintendent's Recommended FY 2021 Capital Budget and FY 2021–2026 Capital Improvements Program* totals \$1.818 billion more than the 6-year period, an increase of \$74.2 million more than the approved Capital Improvements Program; and

WHEREAS, The Board of Education received a presentation on October 28, 2019, on the superintendent of schools' recommendations and conducted work sessions on November 4 and 19, 2019, to review the superintendent of schools' recommendations; and

WHEREAS, The superintendent of schools' recommendation includes a total of 25 capacity projects during the next 6-year planning period:

- 11 previously approved addition projects at the elementary and secondary levels;
- 2 previously approved new elementary schools in the Clarksburg and Gaithersburg clusters;
- 3 new addition projects at Bethesda, William Tyler Page, and Westbrook elementary schools;

- A new elementary school, with expenditures in the out-year of the Capital Improvements Program, to address the overutilization in the Bethesda-Chevy Chase and Walter Johnson clusters;
- Previously approved planning funds for three elementary school addition projects;
- The replacement of three existing schools—one at the elementary, middle, and high school levels;
- The opening of a new high school on the Crown Farm site and the reopening of Charles W. Woodward High School;

and

WHEREAS, The previously approved additions at Cresthaven and Roscoe R. Nix elementary schools are being constructed to address the overutilization at JoAnn Leleck Elementary School at Broad Acres and the recommended FY 2021–2026 Capital Improvements Program includes additional funding needed for these two additions as a result of escalating construction costs, along with identified site challenges uncovered during the planning phase of these projects; and

WHEREAS, As a result, the superintendent of schools' recommendation in the Fiscal Year 2021–2026 Capital Improvements Program is to reevaluate the approved additions and engage the school communities to discuss possible options to address the overutilization at JoAnn Leleck Elementary School at Broad Acres in order to achieve the best possible solutions for all three schools; and

WHEREAS, The addition project at Silver Spring International Middle School not only will affect the middle school students; it also will affect the elementary school students at Sligo Creek Elementary School because the two schools share one building and site; and

WHEREAS, The superintendent of schools, after considering a number of factors including the cost and operational considerations for this project, recommended in the Fiscal Year 2021–2026 Capital Improvements Program a one-year delay of this project, to allow the school system and the school community an opportunity to explore additional options to address the capacity needs at both schools, as well as the programmatic needs at the middle school; and

WHEREAS, 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 and, as part of the construction project, a building shell was included on the second floor of the Carl Sandburg Learning Center portion of the collocation facility; and

WHEREAS, The superintendent of schools' recommended Fiscal Year 2021–2026 Capital Improvements Program includes \$4.4 million for the classroom shell construction to be completed to allow for the planning and design of this space to meet the possible expansion for Carl Sandburg Learning Center enrollment in the future; and

WHEREAS, As part of the *Superintendent's Recommended FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program* the following nine schools that were previously identified for the Major Capital Projects have the following completion dates:

- September 2023—Burnt Mills, South Lake, and Woodlin elementary schools;
- January 2024—Stonegate Elementary School;
- September 2024—Neelsville Middle School and Poolesville High School;
- September 2025—Damascus High School;
- September 2026—Thomas S. Wootton High School;
- September 2027—Col. Zadok Magruder High School;

and

WHEREAS, In addition to the nine schools identified above, the superintendent of schools' recommended Fiscal Year 2021–2026 Capital Improvements Program identifies the next two schools—Piney Branch Elementary School and Eastern Middle School—to be included in the Major Capital Projects project following the sequenced schedule outlined above; and

WHEREAS, The recommended Fiscal Year 2021–2026 Capital Improvements Program includes increases in systemic projects such as Roof Replacement; Planned Life-cycle Asset Replacement; and Heating, Ventilation, and Air Conditioning Replacement to address the backlog of our aging infrastructure; and

WHEREAS, The superintendent of schools and the Board of Education share an interest in providing water bottle filling stations as a means to reduce single use water bottles and support environmental sustainability, and the current efforts to install water bottle filling stations in schools will be increased to the extent possible within available funding; and

WHEREAS, The recommended Fiscal Year 2021–2026 Capital Improvements Program includes funding for the first phase of the reopening of Charles W. Woodward High School to address the overutilization in the Downcounty Consortium high schools and Walter Johnson High School; and

WHEREAS, Additional funding for the reopening of Charles W. Woodward High School will need to be requested in a future Capital Improvements Program for the second phase of this project to include, at a minimum, exterior athletic facilities consistent with other Montgomery County Public Schools high schools and an auditorium and/or other varying performance spaces; and

WHEREAS, The Board of Education conducted three public hearings on November 5, 7, and 13, 2019, on the capital and noncapital items included in the *Superintendent's Recommended FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program*; now therefore be it

Resolved, That the Board of Education approve a Fiscal Year 2021 Capital Budget appropriation request totaling \$362,068,000 and a Fiscal Year 2021–2026 Capital Improvements Program request totaling \$1.818 billion, as indicated in Attachment A; and be it further

Resolved, That the Board of Education approve the Fiscal Year 2021 State Capital Improvements Program request in the amount of \$110.4 million as indicated in Attachment B; and be it further

Resolved, That the Board of Education approve the individual capital and noncapital items included in the *Superintendent's Recommended FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program*; and be it further

Resolved, That a copy of this resolution be transmitted to the county executive and the County Council.

JRS:AMZ:SA:ak

Attachments

**Board of Education Requested 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 Requested CIP	362,068	3,578,737	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

Board of Education Requested 2021 Capital Budget
and the **FY 2021–2026 Capital Improvements Program**
Summary Table¹

Individual Projects	County Council Adopted Action May 2019	Board of Education Request	Anticipated Completion Date
Bethesda-Chevy Chase Cluster			
Bethesda ES Addition		Request FY 2021 appropriation for planning funds.	9/23
Bethesda-Chevy Chase/Walter Johnson Cluster ES			TBD
Westbrook ES Addition		Request FY 2021 appropriation for planning funds.	9/21
Winston Churchill Cluster			
Winston Churchill HS Addition		Request 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.	Request FY 2021 appropriation for planning funds.	9/24
Clarksburg Cluster ES #9 (New)	Approved FY 2020 appropriations for planning funds.	Request 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.	Request 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		Request FY 2021 appropriation for facility planning.	TBD
Col. E. Brooke Lee MS Replacement	Approved FY 2020 appropriation for construction funds.	Request FY 2021 appropriation for construction funds.	9/22
A. Mario Loiederman Performing Arts Program	Approved FY 2020 appropriation for construction funds.	Request FY 2021 appropriation for construction funds.	SY 20–21
Parkland MS Addition	Approved one-year delay for planning funds.	Request FY 2021 appropriation for planning funds.	9/23
Silver Spring International MS/Sligo Creek ES Addition	Approved FY 2020 appropriation for construction funds.	Request 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
Montgomery Knolls ES Addition (for Forest Knolls ES)	Approved FY 2020 appropriation for balance of funding.	Request 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.	Request removal of expenditures.	TBD
Woodlin ES– Major Capital Project		Request 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	Board of Education Request	Anticipated Completion Date
Gaithersburg Cluster			
Crown HS (New)	Approved FY 2020 appropriation for planning funds.		9/25
Gaithersburg Cluster ES #8		Request 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		Request 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.	Request 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.	Request FY 2021 appropriation for construction funds.	9/22
Roscoe R. Nix ES (for JoAnn Leleck ES at Broad Acres)	Approved FY 2020 appropriation for planning funds.	Request FY 2021 appropriation for construction funds.	9/22
William Tyler Page ES Addition	Approved FY 2020 appropriation for facility planning.	Request FY 2021 appropriation for planning funds.	9/23
Stonegate ES—Major Capital Project	Approved FY 2020 appropriation for planning funds.	Request 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.	Request FY 2021 appropriation for planning funds.	9/23
Poolesville Cluster			
Poolesville HS—Major Capital Project	Approved FY 2020 appropriation for planning funds.	Request 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)		Request FY 2021 appropriation for construction funds.	9/22
Thurgood Marshall 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	Board of Education Request	Anticipated Completion Date
Rockville Cluster			
Maryvale ES Revitalization/Expansion		Request 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.	Request FY 2021 appropriation for planning funds.	9/24
South Lake ES—Major Capital Project	Approved FY 2020 appropriation for planning funds.	Request FY 2021 appropriation for planning funds.	9/23
Walt Whitman Cluster			
Whitman HS Addition	Approved FY 2020 appropriation for construction funds.	Request 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)		Request 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)		Request 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.

Board of Education Requested FY 2021 Capital Budget
and the FY 2021–2026 Capital Improvements Program
Summary Table¹

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

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

Bethesda ES Addition

(P652103)

Category	Montgomery County Public Schools	Date Last Modified	11/22/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	

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

Planning, Design and Supervision	1,200	-	-	1,200	612	400	188	-	-	-	-
Site Improvements and Utilities	2,150	-	-	2,150	-	1,300	850	-	-	-	-
Construction	12,799	-	-	12,799	-	4,247	4,678	3,874	-	-	-
Other	559	-	-	559	-	-	559	-	-	-	-
TOTAL EXPENDITURES	16,708	-	-	16,708	612	5,947	6,275	3,874	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	16,708	-	-	16,708	612	5,947	6,275	3,874	-	-	-
TOTAL FUNDING SOURCES	16,708	-	-	16,708	612	5,947	6,275	3,874	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	1,200	Year First Appropriation	
Appropriation FY 22 Request	14,949	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Projections indicate that enrollment will exceed capacity by 92 seats or more by the end of the six-year planning period. An FY 2021 appropriation is requested for planning funds to begin the architectural design for this addition project. This project is scheduled to be completed Septembers 2023.

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

(P652104)

Category	Montgomery County Public Schools	Date Last Modified	11/22/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	

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

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

FUNDING SCHEDULE (\$000s)

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

APPROPRIATION AND EXPENDITURE DATA (\$000s)

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

PROJECT DESCRIPTION

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

Clarksburg Cluster ES #9 (New) (P651901)

Category	Montgomery County Public Schools	Date Last Modified	11/21/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Clarksburg and Vicinity	Status	Planning Stage

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	2,981	-	1,192	1,789	895	596	298	-	-	-	-
Site Improvements and Utilities	4,410	-	-	4,410	3,307	1,103	-	-	-	-	-
Construction	29,770	-	-	29,770	954	16,840	11,976	-	-	-	-
Other	1,325	-	-	1,325	-	1,325	-	-	-	-	-
TOTAL EXPENDITURES	38,486	-	1,192	37,294	5,156	19,864	12,274	-	-	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	38,486	-	1,192	37,294	5,156	19,864	12,274	-	-	-	-
TOTAL FUNDING SOURCES	38,486	-	1,192	37,294	5,156	19,864	12,274	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				1,568	-	-	392	392	392	392	
Energy				628	-	-	157	157	157	157	
NET IMPACT				2,196	-	-	549	549	549	549	

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	34,180	Year First Appropriation	FY20
Appropriation FY 22 Request	1,325	Last FY's Cost Estimate	38,486
Cumulative Appropriation	2,981		
Expenditure / Encumbrances	-		
Unencumbered Balance	2,981		

PROJECT DESCRIPTION

The Clarksburg Master Plan allows for the development of up to 15,000 residential units. The plan includes five future elementary school sites. Little Bennett Elementary School opened in September 2006, William B. Gibbs, Jr. Elementary School opened in September 2009, and Wilson Wims Elementary School opened in September 2014. With continued growth in elementary school enrollment, another new elementary school is approved and scheduled to open September 2019. Elementary enrollment continues to grow beyond the elementary schools in the cluster and the one scheduled to open in September 2019. Therefore, the Board of Education's requested FY 2019-2024 CIP included funds for the opening of the next elementary school in this cluster. An FY 2019 appropriation was requested to begin planning this new school. This project was scheduled to be completed September 2021. However, due to fiscal constraints, the County Council delayed this project one year. An FY 2020 appropriation was approved to begin the planning of this new school. An FY 2021 appropriation is requested for construction funding. This project is scheduled to be completed September 2022.

COORDINATION

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

Cresthaven ES Addition

(P651902)

Category	Montgomery County Public Schools	Date Last Modified	11/21/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Colesville-White Oak and Vicinity	Status	Planning Stage

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

Planning, Design and Supervision	1,045	-	339	706	254	367	85	-	-	-	-
Site Improvements and Utilities	1,950	-	-	1,950	1,254	696	-	-	-	-	-
Construction	8,549	-	-	8,549	1,321	2,569	4,659	-	-	-	-
Other	422	-	-	422	-	422	-	-	-	-	-
TOTAL EXPENDITURES	11,966	-	339	11,627	2,829	4,054	4,744	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	11,966	-	339	11,627	2,829	4,054	4,744	-	-	-	-
TOTAL FUNDING SOURCES	11,966	-	339	11,627	2,829	4,054	4,744	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance			136	-	-	34	34	34	34
Energy			52	-	-	13	13	13	13
NET IMPACT			188	-	-	47	47	47	47

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	10,777	Year First Appropriation	FY20
Appropriation FY 22 Request	342	Last FY's Cost Estimate	9,466
Cumulative Appropriation	847		
Expenditure / Encumbrances	-		
Unencumbered Balance	847		

PROJECT DESCRIPTION

Projections indicate that enrollment at JoAnn Leleck Elementary School at Broad Acres will exceed capacity throughout the six-year planning period. Due to site limitations, it would be difficult to expand the facility to meet the enrollment growth needs. Therefore, to address the space deficit, feasibility studies were conducted during the 2016-2017 school year at Cresthaven and Roscoe Nix elementary schools (paired schools), to determine if these schools can be expanded to address the space deficits at JoAnn Leleck Elementary School at Broad Acres. The Board of Education's requested FY 2019-2024 CIP included funding for additions at both Cresthaven and Roscoe Nix elementary schools to address the overutilization at JoAnn Leleck Elementary School at Broad Acres. An FY 2019 appropriation was requested to begin planning this addition. The project was scheduled to be completed September 2021. However, due to fiscal constraints, the County Council approved a one-year delay for this project. An FY 2020 appropriation was approved for planning funds. Due to escalating construction costs, along with identified site challenges uncovered during the planning phase of this project, additional funds, beyond the approved level of funding is requested in the FY 2021-2026 CIP. An FY 2021 appropriation is requested for construction funds. This project is scheduled to be completed September 2022.

COORDINATION

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

Crown HS (New)

(P651909)

Category	Montgomery County Public Schools	Date Last Modified	11/21/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Gaithersburg and Vicinity	Status	Planning Stage

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

Planning, Design and Supervision	6,306	-	1,522	4,784	1,891	1,761	1,132	-	-	-	-
Site Improvements and Utilities	15,016	-	-	15,016	2,001	2,195	7,085	3,735	-	-	-
Construction	110,680	-	-	110,680	-	1,983	12,028	52,359	29,310	15,000	-
Other	4,300	-	-	4,300	-	-	-	3,150	1,150	-	-
TOTAL EXPENDITURES	136,302	-	1,522	134,780	3,892	5,939	20,245	59,244	30,460	15,000	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	136,302	-	1,522	134,780	3,892	5,939	20,245	59,244	30,460	15,000	-
TOTAL FUNDING SOURCES	136,302	-	1,522	134,780	3,892	5,939	20,245	59,244	30,460	15,000	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	-	Year First Appropriation	FY20
Appropriation FY 22 Request	15,016	Last FY's Cost Estimate	136,302
Cumulative Appropriation	6,306		
Expenditure / Encumbrances	-		
Unencumbered Balance	6,306		

PROJECT DESCRIPTION

High schools in the mid-county region will continue to be over capacity through the six-year planning period. Therefore, the Board of Education's requested FY 2019-2024 CIP included funding for a new high school in the mid-county region located on the Crown site in the City of Gaithersburg. An FY 2019 appropriation was requested to begin planning this new high school. Due to fiscal constraints, the County Council approved a one-year delay for this project. During the County Council's review of the FY 2019-2024 Amended CIP, the Council approved including the following language in this project to keep two clusters from going into housing moratoria in FY 2020: "Based on the Board of Education's proposed yearly spending in this project, the Council anticipates that Crown HS will open in September 2024. The new school will relieve overcrowding by at least 150 students at Quince Orchard HS and by at least 120 students at Richard Montgomery HS." An FY 2020 appropriation was approved for planning funds. An FY 2022 appropriation will be requested to begin the site work for this new high school. This new high school is scheduled to be completed September 2025.

COORDINATION

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

DuFief ES Addition/Facility Upgrade (P651905)

Category	Montgomery County Public Schools	Date Last Modified	11/21/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Gaithersburg and Vicinity	Status	Planning Stage

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

Planning, Design and Supervision	2,910	-	1,182	1,728	894	536	298	-	-	-	-
Site Improvements and Utilities	4,411	-	-	4,411	2,308	2,103	-	-	-	-	-
Construction	29,382	-	-	29,382	1,032	14,661	13,689	-	-	-	-
Other	1,325	-	-	1,325	-	1,325	-	-	-	-	-
TOTAL EXPENDITURES	38,028	-	1,182	36,846	4,234	18,625	13,987	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	38,028	-	1,182	36,846	4,234	18,625	13,987	-	-	-	-
TOTAL FUNDING SOURCES	38,028	-	1,182	36,846	4,234	18,625	13,987	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance		272	-	-	68	68	68	68
Energy		100	-	-	25	25	25	25
NET IMPACT		372	-	-	93	93	93	93

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	33,793	Year First Appropriation	FY19
Appropriation FY 22 Request	1,325	Last FY's Cost Estimate	38,028
Cumulative Appropriation	2,910		
Expenditure / Encumbrances	-		
Unencumbered Balance	2,910		

PROJECT DESCRIPTION

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

COORDINATION

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

Gaithersburg Cluster Elementary School #8

(P651518)

Category	Montgomery County Public Schools	Date Last Modified	11/21/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Gaithersburg and Vicinity	Status	Planning Stage

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	2,757	1,260	1,347	150	150	-	-	-	-	-	-
Site Improvements and Utilities	5,850	-	-	5,850	4,550	1,300	-	-	-	-	-
Construction	29,068	3,027	2,000	24,041	5,044	6,077	12,920	-	-	-	-
Other	1,325	-	-	1,325	-	1,325	-	-	-	-	-
TOTAL EXPENDITURES	39,000	4,287	3,347	31,366	9,744	8,702	12,920	-	-	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	37,839	3,435	3,038	31,366	9,744	8,702	12,920	-	-	-	-
School Facilities Payment	1,161	852	309	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	39,000	4,287	3,347	31,366	9,744	8,702	12,920	-	-	-	-

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

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

PROJECT DESCRIPTION

Elementary school student enrollment growth continues in the Gaithersburg Cluster and, therefore, several schools exceed their program capacities-Gaithersburg, Rosemont, Strawberry Knoll, Summit Hall, and Washington Grove elementary schools. In April 2017, the Board of Education approved the construction of an addition at Gaithersburg Elementary School. A feasibility study was conducted for the addition at Gaithersburg Elementary School and revealed a number of challenges. Based on those challenges, as well as the absence of a solution in the approved CIP to address the overutilization at Rosemont and Strawberry Knoll elementary schools, the Board of Education, on August 31, 2017, approved that a Site Selection Advisory Committee convene to evaluate potential elementary school sites in the Gaithersburg Cluster. On February 26, 2018, the superintendent of school supported the Site Selection Advisory Committee recommendation and recommended the City of Gaithersburg Kelley Park site as the location for the new Gaithersburg Cluster Elementary School. On March 22, 2018, the Board of Education approved the superintendent of schools recommendation. It is likely that funding for this project will be adjusted next fall as part of the FY 2021-2026 CIP process. An FY 2019 appropriation was approved to begin the planning for this new school. Funding requested in the FY 2021-2026 CIP reflects the expenditures needed for this new elementary school. An FY 2021 appropriation is requested for construction funds. This new school is scheduled to be completed September 2022.

Highland View ES Addition (P652001)

Category	Montgomery County Public Schools	Date Last Modified	09/03/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Silver Spring and Vicinity	Status	Planning Stage

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

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

FUNDING SCHEDULE (\$000s)

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

APPROPRIATION AND EXPENDITURE DATA (\$000s)

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

PROJECT DESCRIPTION

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

John F. Kennedy HS Addition (P651906)

Category	Montgomery County Public Schools	Date Last Modified	11/25/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Kensington-Wheaton	Status	Planning Stage

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,775	9	1,291	475	475	-	-	-	-	-	-
Site Improvements and Utilities	5,956	-	1,992	3,964	964	-	3,000	-	-	-	-
Construction	17,937	-	535	17,402	2,561	5,068	9,773	-	-	-	-
Other	910	-	-	910	-	910	-	-	-	-	-
TOTAL EXPENDITURES	26,578	9	3,818	22,751	4,000	5,978	12,773	-	-	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	26,578	9	3,818	22,751	4,000	5,978	12,773	-	-	-	-
TOTAL FUNDING SOURCES	26,578	9	3,818	22,751	4,000	5,978	12,773	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				348	-	-	87	87	87	87	
Energy				128	-	-	32	32	32	32	
NET IMPACT				476	-	-	119	119	119	119	

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	6,910	Year First Appropriation	FY19
Appropriation FY 22 Request	-	Last FY's Cost Estimate	20,578
Cumulative Appropriation	19,668		
Expenditure / Encumbrances	-		
Unencumbered Balance	19,668		

PROJECT DESCRIPTION

In order to address the overutilization at the high school level in the Downcounty Consortium and at Walter Johnson High School, the Board of Education's requested FY 2019-2024 CIP included three capital projects to address the overutilization in these areas. The requested CIP includes an expansion of Northwood High School, the reopening of Charles W. Woodward High School, and an addition at John F. Kennedy High School. Therefore, an FY 2019 appropriation was approved to begin planning for the addition at John F. Kennedy High School. An FY 2020 appropriation was approved for construction funds. Additional funding is requested in the FY 2021-2026 CIP beyond the approved funding level to address site improvements needed at the school once the addition is complete. An FY 2021 appropriation is requested to complete this project. This addition is scheduled to be completed September 2022.

COORDINATION

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

Lake Seneca ES Addition

(P652002)

Category	Montgomery County Public Schools	Date Last Modified	09/03/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Germantown and Vicinity	Status	Planning Stage

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

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

FUNDING SCHEDULE (\$000s)

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

APPROPRIATION AND EXPENDITURE DATA (\$000s)

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

PROJECT DESCRIPTION

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

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

Category	Montgomery County Public Schools	Date Last Modified	11/21/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Kemp Mill-Four Corners and Vicinity	Status	Preliminary Design Stage

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

Planning, Design and Supervision	3,921	1,024	1,721	1,176	784	392	-	-	-	-	-
Site Improvements and Utilities	8,927	-	6,695	2,232	2,232	-	-	-	-	-	-
Construction	48,266	-	6,653	41,613	10,286	16,327	15,000	-	-	-	-
Other	1,750	-	-	1,750	525	1,225	-	-	-	-	-
TOTAL EXPENDITURES	62,864	1,024	15,069	46,771	13,827	17,944	15,000	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	62,864	1,024	15,069	46,771	13,827	17,944	15,000	-	-	-	-
TOTAL FUNDING SOURCES	62,864	1,024	15,069	46,771	13,827	17,944	15,000	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)

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

APPROPRIATION AND EXPENDITURE DATA (\$000s)

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

PROJECT DESCRIPTION

Projections indicate that enrollment at Col. E. Brooke Lee Middle School will exceed capacity by the end of the six-year planning period. The approved CIP included an addition for this school, as well as future expenditures for a revitalization/expansion project. The addition project also will require reconfiguration of existing spaces and building systems upgrades to accommodate the larger numbers of students. Therefore, the Board of Education's requested FY 2019-2024 CIP included that the scope of the addition project be expanded to include these infrastructure and system upgrades while construction is on-site to make better use of fiscal resources. An FY 2019 appropriation was approved to begin planning this addition and facility upgrades project. An FY 2020 appropriation was approved for construction funds. The requested FY 2021-2026 CIP reflects an expanded scope for this project from an addition/facility upgrade to a replacement project, taking two years to construct. Therefore, the completion date is updated to September 2022 to reflect the full project scope. An FY 2021 appropriation is requested for the balance of construction funding. This project is scheduled to be completed September 2022.

COORDINATION

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

Ronald McNair ES Addition

(P651904)

Category	Montgomery County Public Schools	Date Last Modified	11/21/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Germantown and Vicinity	Status	Planning Stage

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,024	-	-	1,024	512	410	102	-	-	-	-
Site Improvements and Utilities	1,976	-	-	1,976	-	1,482	494	-	-	-	-
Construction	7,913	-	-	7,913	-	2,956	1,166	3,791	-	-	-
Other	490	-	-	490	-	-	490	-	-	-	-
TOTAL EXPENDITURES	11,403	-	-	11,403	512	4,848	2,252	3,791	-	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	11,403	-	-	11,403	512	4,848	2,252	3,791	-	-	-
TOTAL FUNDING SOURCES	11,403	-	-	11,403	512	4,848	2,252	3,791	-	-	-

OPERATING BUDGET IMPACT (\$000s)											
Maintenance				116	-	-	29	29	29	29	
Energy				44	-	-	11	11	11	11	
NET IMPACT				160	-	-	40	40	40	40	

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

PROJECT DESCRIPTION

Enrollment projections indicate that enrollment at Ronald McNair Elementary School will exceed capacity by the end of the six-year planning period. An FY 2019 appropriation was requested to begin the architectural design for this addition project. This project was scheduled to be completed September 2021. However, due to fiscal constraints, the County Council approved a one-year delay for this project. The Board of Education, in the amended FY2019-2024 CIP, requested an FY 2020 appropriation for planning funds. However, due to fiscal constraints, the County Council approved a one-year delay for this project. An FY 2021 appropriation is requested to begin the planning for this project. This project is scheduled to be completed September 2023.

COORDINATION

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

Thurgood Marshall ES Addition

(P652003)

Category	Montgomery County Public Schools	Date Last Modified	09/03/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Gaithersburg and Vicinity	Status	Planning Stage

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

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

FUNDING SCHEDULE (\$000s)

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

APPROPRIATION AND EXPENDITURE DATA (\$000s)

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

PROJECT DESCRIPTION

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

Montgomery Knolls ES Addition

(P651709)

Category	Montgomery County Public Schools	Date Last Modified	11/21/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Kemp Mill-Four Corners and Vicinity	Status	Planning Stage

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

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	10,605	564	4,597	5,444	5,444	-	-	-	-	-	-
TOTAL FUNDING SOURCES	10,605	564	4,597	5,444	5,444	-	-	-	-	-	-

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

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

PROJECT DESCRIPTION

A comprehensive capacity study to address overutilization at several elementary schools in the lower section of the Downcounty Consortium was conducted during the 2014-2015 school year. This capacity study included the following schools: East Silver Spring, Forest Knolls, Highland View, Montgomery Knolls, New Hampshire Estates, Oak View, Takoma Park, Pine Crest, Piney Branch, Rolling Terrace, Sligo Creek, and Woodlin elementary schools. As a result of the capacity study, it was determined that a four classroom addition project would be constructed at Montgomery Knolls Elementary School to relieve the overutilization at Forest Knolls Elementary School. An FY 2017 appropriation was approved to begin the planning for this addition. An FY 2019 appropriation was approved for construction funds. An FY 2020 appropriation was approved for the balance of funding for this addition. The FY 2021-2026 CIP includes additional funding for this project beyond the approved level of funding. An FY 2021 appropriation is requested to complete this construction project. This 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.

Roscoe Nix ES Addition

(P651903)

Category	Montgomery County Public Schools	Date Last Modified	11/21/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Silver Spring and Vicinity	Status	Planning Stage

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

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

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

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

PROJECT DESCRIPTION

Projections indicate that enrollment at JoAnn Leleck Elementary School at Broad Acres will exceed capacity throughout the six-year planning period. Due to site limitations, it would be difficult to expand the facility to meet the enrollment growth needs. Therefore, to address the space deficit, feasibility studies were conducted during the 2016-2017 school year at Cresthaven and Roscoe Nix elementary schools (paired schools), to determine if these schools can be expanded to address the space deficits at JoAnn Leleck Elementary School at Broad Acres. The Board of Education's requested FY 2019-2024 CIP included funding for additions at both Cresthaven and Roscoe Nix elementary schools to address the overutilization at JoAnn Leleck Elementary School at Broad Acres. An FY 2019 appropriation was requested to begin planning this addition. The project was scheduled to be completed September 2021. However, due to fiscal constraints, the County Council approved a one-year delay for this project. An FY 2020 appropriation was approved for planning funds. Due to escalating construction costs, along with identified site challenges uncovered during the planning phase of this project, additional funds, beyond the approved level of funding, is requested in the FY 2021-2026 CIP. An FY 2021 appropriation is requested for construction funds. This project is scheduled to be completed September 2022.

COORDINATION

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

Northwood HS Addition/Facility Upgrades

(P651907)

Category	Montgomery County Public Schools	Date Last Modified	11/22/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Kemp Mill-Four Corners and Vicinity	Status	Planning Stage

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	9,873	28	4,990	4,855	2,068	2,287	500	-	-	-	-
Site Improvements and Utilities	17,267	-	-	17,267	-	7,387	6,985	2,895	-	-	-
Construction	106,656	-	-	106,656	-	2,248	27,634	48,414	25,106	3,254	-
Other	4,560	-	-	4,560	-	-	-	1,135	3,425	-	-
TOTAL EXPENDITURES	138,356	28	4,990	133,338	2,068	11,922	35,119	52,444	28,531	3,254	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	138,258	28	4,892	133,338	2,068	11,922	35,119	52,444	28,531	3,254	-
School Facilities Payment	98	-	98	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	138,356	28	4,990	133,338	2,068	11,922	35,119	52,444	28,531	3,254	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	-	Year First Appropriation	FY19
Appropriation FY 22 Request	17,267	Last FY's Cost Estimate	123,356
Cumulative Appropriation	9,873		
Expenditure / Encumbrances	-		
Unencumbered Balance	9,873		

PROJECT DESCRIPTION

In order to address the overutilization at the high school level in the Downcounty Consortium and at Walter Johnson High School, the Board of Education's approved FY 2019-2024 CIP included three capital projects to address the overutilization in these areas. The approved CIP includes an expansion of Northwood High School, the reopening of Charles W. Woodward High School, and an addition at John F. Kennedy High School. The expansion of Northwood High school would increase the capacity to a 2,700 student capacity. The expansion of approximately 1,200 seats will require not only additional classrooms, but also reconfiguration of existing spaces and upgrades to building systems to accommodate the new student population. Therefore, an FY 2019 appropriation was approved to begin planning for this expansion and facility upgrade. On March 25, 2019, the Board of Education approved that this project would be constructed with students off-site and that Northwood High School operate at the Charles W. Woodward High school as a temporary holding facility during the construction period. Therefore, based on the Board's approval, this addition and facility upgrade is scheduled to be completed September 2025. Additional funding is included in the requested FY 2021-2026 CIP for this construction project. An FY 2022 appropriation will be requested to begin the site work for this project. This project is scheduled to be completed September 2025.

COORDINATION

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

William T. Page ES Addition (P652105)

Category	Montgomery County Public Schools	Date Last Modified	11/22/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Colesville-White Oak and Vicinity	Status	

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,715	-	-	1,715	1,000	550	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)											
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.

Parkland MS Addition

(P651911)

Category	Montgomery County Public Schools	Date Last Modified	11/22/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Aspen Hill and Vicinity	Status	Planning Stage

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	1,240	-	-	1,240	496	372	248	124	-	-	-
Site Improvements and Utilities	2,107	-	-	2,107	-	1,080	527	500	-	-	-
Construction	10,401	-	-	10,401	-	1,580	7,281	1,540	-	-	-
Other	890	-	-	890	-	-	267	623	-	-	-
TOTAL EXPENDITURES	14,638	-	-	14,638	496	3,032	8,323	2,787	-	-	-

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	14,638	-	-	14,638	496	3,032	8,323	2,787	-	-	-
TOTAL FUNDING SOURCES	14,638	-	-	14,638	496	3,032	8,323	2,787	-	-	-

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

APPROPRIATION AND EXPENDITURE DATA (\$000s)											
Appropriation FY 21 Request	1,240	Year First Appropriation									
Appropriation FY 22 Request	12,508	Last FY's Cost Estimate								14,638	
Cumulative Appropriation	-										
Expenditure / Encumbrances	-										
Unencumbered Balance	-										

PROJECT DESCRIPTION

Projections indicate that enrollment at Parkland Middle School will exceed capacity by 180 seats by the end of the six-year planning period. Therefore, the Board of Education's requested FY 2019-2024 CIP included funds for an addition project at this school. An FY 2019 appropriation was requested to begin planning this project. This project was scheduled to be completed September 2021. However, due to fiscal constraints, the County Council approved a one-year delay for this project. The Board of Education, in the amended FY 2019-2024 CIP, requested an FY 2020 appropriation for planning funds. Due to fiscal constraints, the County Council approved a one-year delay for this project. An FY 2021 appropriation is requested for planning funds. This project is scheduled to be completed September 2023.

COORDINATION

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

Pine Crest ES Addition

(P651708)

Category	Montgomery County Public Schools	Date Last Modified	11/22/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Kemp Mill-Four Corners and Vicinity	Status	Planning Stage

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

Planning, Design and Supervision	703	703	-	-	-	-	-	-	-	-
Site Improvements and Utilities	1,411	280	1,131	-	-	-	-	-	-	-
Construction	6,261	-	5,635	626	626	-	-	-	-	-
Other	248	-	248	-	-	-	-	-	-	-
TOTAL EXPENDITURES	8,623	983	7,014	626	626	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	8,623	983	7,014	626	626	-	-	-	-	-
TOTAL FUNDING SOURCES	8,623	983	7,014	626	626	-	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance		546	91	91	91	91	91	91
Energy		216	36	36	36	36	36	36
NET IMPACT		762	127	127	127	127	127	127

APPROPRIATION AND EXPENDITURE DATA (\$000s)

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

PROJECT DESCRIPTION

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

Piney Branch ES Addition

(P651707)

Category	Montgomery County Public Schools	Date Last Modified	11/22/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Silver Spring and Vicinity	Status	Planning Stage

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

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

TOTAL FUNDING SOURCES	-	-	-	-	-	-	-	-	-	-
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OPERATING BUDGET IMPACT (\$000s)

Maintenance		120	-	24	24	24	24	24
Energy		45	-	9	9	9	9	9
NET IMPACT		165	-	33	33	33	33	33

APPROPRIATION AND EXPENDITURE DATA (\$000s)

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

PROJECT DESCRIPTION

A comprehensive capacity study to address overutilization at several elementary schools in the lower section of the Downcounty Consortium was conducted during the 2014-2015 school year. This capacity study included the following schools: East Silver Spring, Forest Knolls, Highland View, Montgomery Knolls, New Hampshire Estates, Oak View, Takoma Park, Pine Crest, Piney Branch ,Rolling Terrace, Sligo Creek and Woodlin elementary schools. Based on revised enrollment projections, enrollment at Piney Branch Elementary School will exceed 125 seats by the end of the six-year planning period. Piney Branch Elementary School is located on the smallest site in the county at 1.9 acres and there is little to no room for relocatable classrooms to accommodate overutilization at the school. Therefore, the Board of Education's Requested FY2017-2022 CIP included a five classroom addition for this school to address the space deficit. The County Council's adopted FY2017-2022 CIP includes funding for this project, with planning to begin in FY 2019. An FY 2019 appropriation was approved to begin planning this addition. An FY 2020 appropriation was approved for construction funds. During the planning and design phase of this project, it was determined that there were a number of challenges, including site constraints to complete this project. The KFI assessment for this facility also points to the need for a comprehensive facility upgrades. Therefore, the requested FY 2021-2026 CIP removes the approved expenditures for this addition project and, instead, identifies Piney Branch Elementary School as part of the next set of schools in the Major Capital Projects project. The requested FY 2021-2026 CIP does not include any expenditures for this project; however, future expenditures will be considered as part of the next full CIP cycle.

COORDINATION

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

Thomas W. Pyle MS Addition (P651705)

Category	Montgomery County Public Schools	Date Last Modified	11/26/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Planning Stage

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

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)

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)

Maintenance		920	-	184	184	184	184	184
Energy		370	-	74	74	74	74	74
NET IMPACT		1,290	-	258	258	258	258	258

APPROPRIATION AND EXPENDITURE DATA (\$000s)

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

PROJECT DESCRIPTION

Projections for Thomas Pyle Middle School indicate that enrollment will exceed capacity by 150 seats or more throughout the six-year planning period. An FY 2015 appropriation was approved in the Building Modifications and Program Improvements project for the planning and construction of a third auxiliary gymnasium. However due to the space deficit at the school and the need for additional cafeteria space an FY 2016 appropriation was approved for a feasibility study to determine the scope and cost for an addition and core improvements to this school. An FY 2017 appropriation was approved to begin the planning for this 14 classroom addition. The Board of Education's requested FY 2019-2024 CIP included an increase to the approved expenditures for core improvements that will address the projected student enrollment including a larger cafeteria and additional programmatic/teaching spaces. An FY 2019 appropriation was approved for construction funds. An FY 2020 appropriation was approved for the balance of funding for this addition. The project is scheduled to be completed September 2020.

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.

Silver Spring International MS Addition

(P651912)

Category	Montgomery County Public Schools	Date Last Modified	11/22/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Silver Spring and Vicinity	Status	Planning Stage

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

Planning, Design and Supervision	3,010	380	1,527	1,103	-	702	401	-	-	-	-
Site Improvements and Utilities	5,799	-	2,349	3,450	-	1,450	2,000	-	-	-	-
Construction	25,131	-	884	24,247	-	5,834	7,413	11,000	-	-	-
Other	1,200	-	-	1,200	-	360	840	-	-	-	-
TOTAL EXPENDITURES	35,140	380	4,760	30,000	-	8,346	10,654	11,000	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	35,140	380	4,760	30,000	-	8,346	10,654	11,000	-	-	-
TOTAL FUNDING SOURCES	35,140	380	4,760	30,000	-	8,346	10,654	11,000	-	-	-

OPERATING BUDGET IMPACT (\$000s)

Maintenance			292	-	-	73	73	73	73
Energy			108	-	-	27	27	27	27
NET IMPACT			400	-	-	100	100	100	100

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	-	Year First Appropriation	FY19
Appropriation FY 22 Request	-	Last FY's Cost Estimate	35,140
Cumulative Appropriation	35,140		
Expenditure / Encumbrances	-		
Unencumbered Balance	35,140		

PROJECT DESCRIPTION

Projections indicate that enrollment at Silver Spring International Middle School is increasing and will exceed capacity throughout the six-year planning period. In addition to the enrollment growth, the gymnasiums and locker rooms are located in a separate building, down a steep hill, which impacts the accessibility and administration of the physical education program at the school. Also, the construction of the Purple Line will impact the school site and outdoor programmatic spaces that will need to be addressed. Therefore, the Board of Education's requested FY 2019-2024 CIP included funding for an addition at this school. An FY 2019 appropriation was approved to begin the planning for this project. An FY 2020 appropriation was approved for construction funds. This addition project not only will affect the middle school, but also the Sligo Creek Elementary School, since both are on the same site. After considering a number of factors including the cost and operational considerations for this project, the requested FY 2021-2026 CIP includes a one-year delay of this project to allow the school system and the school community an opportunity to explore additional options to address the capacity needs at both schools, as well as the programmatic needs at the middle school. This project, with the one-year delay, is scheduled to be completed September 2023.

COORDINATION

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

Takoma Park MS Addition

(P651706)

Category	Montgomery County Public Schools	Date Last Modified	09/03/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Takoma Park	Status	Planning Stage

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

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	25,186	2,201	13,778	9,207	9,207	-	-	-	-	-	-
TOTAL FUNDING SOURCES	25,186	2,201	13,778	9,207	9,207	-	-	-	-	-	-

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

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

PROJECT DESCRIPTION

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

COORDINATION

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

Watkins Mill HS Early Childhood Center

(P652106)

Category	Montgomery County Public Schools	Date Last Modified	11/22/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Gaithersburg and Vicinity	Status	

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

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)

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.

Westbrook ES Addition

(P652107)

Category	Montgomery County Public Schools	Date Last Modified	11/25/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	

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

Planning, Design and Supervision	618	-	-	618	376	242	-	-	-	-	-
Construction	3,563	-	-	3,563	-	2,117	1,446	-	-	-	-
Other	210	-	-	210	-	210	-	-	-	-	-
TOTAL EXPENDITURES	4,391	-	-	4,391	376	2,569	1,446	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	4,391	-	-	4,391	376	2,569	1,446	-	-	-	-
TOTAL FUNDING SOURCES	4,391	-	-	4,391	376	2,569	1,446	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	4,181	Year First Appropriation	
Appropriation FY 22 Request	210	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

Projections indicate that enrollment will exceed capacity throughout the six-year planning period at Somerset Elementary School. Due to the small site size and site limitations at Somerset Elementary School, an addition at Westbrook Elementary School is requested to relieve the overutilization at Somerset Elementary School. When Westbrook Elementary School was modernized, a classroom shell was included in the construction project. This request is to build-out the classroom shell to accommodate students from Somerset Elementary School. An FY 2021 appropriation is requested for the build-out of the classroom shell. This project is scheduled to be completed September 2021.

Walt Whitman HS Addition

(P651704)

Category	Montgomery County Public Schools	Date Last Modified	11/22/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Planning Stage

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

FUNDING SCHEDULE (\$000s)											
G.O. Bonds	30,577	1,008	9,057	20,512	9,980	10,532	-	-	-	-	-
TOTAL FUNDING SOURCES	30,577	1,008	9,057	20,512	9,980	10,532	-	-	-	-	-

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

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

PROJECT DESCRIPTION

Projections indicate enrollment at Walt Whitman High School will exceed capacity by 200 seats or more by the end of the six-year period. The Board of Education's Requested FY 2017-2022 CIP included funding for an addition to this school, with planning to begin in FY 2017. Due to fiscal constraints, the County Council's adopted FY 2017-2022 CIP includes a one year delay for this project. An FY 2018 appropriation was approved to begin the planning for this addition. The Board of Education's requested FY 2019-2024 CIP included an increase to the approved expenditures to increase the scope of this project to address core improvements for the projected student enrollment. An FY 2019 appropriation was approved for planning funds. An FY 2020 appropriation was approved for construction funds. Additional funding is requested in the FY 2021-2026 CIP to complete this project. An FY 2021 appropriation is requested for the balance of funding. This project is scheduled to be completed September 2021.

COORDINATION

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

Charles W. Woodward HS Reopening (P651908)

Category	Montgomery County Public Schools	Date Last Modified	11/22/19
SubCategory	Individual Schools	Administering Agency	Public Schools
Planning Area	Rockville	Status	Planning Stage

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

Planning, Design and Supervision	8,258	202	5,058	2,998	2,132	866	-	-	-	-	-
Site Improvements and Utilities	22,091	-	-	22,091	8,060	6,575	5,956	750	750	-	-
Construction	93,586	-	-	93,586	36,047	21,917	18,730	5,642	8,782	2,468	-
Other	4,300	-	-	4,300	-	3,150	1,150	-	-	-	-
TOTAL EXPENDITURES	128,235	202	5,058	122,975	46,239	32,508	25,836	6,392	9,532	2,468	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	128,235	202	5,058	122,975	46,239	32,508	25,836	6,392	9,532	2,468	-
TOTAL FUNDING SOURCES	128,235	202	5,058	122,975	46,239	32,508	25,836	6,392	9,532	2,468	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	88,690	Year First Appropriation	FY19
Appropriation FY 22 Request	4,300	Last FY's Cost Estimate	120,235
Cumulative Appropriation	35,245		
Expenditure / Encumbrances	-		
Unencumbered Balance	35,245		

PROJECT DESCRIPTION

In order to address the overutilization at the high school level in the Downcounty Consortium and at Walter Johnson High School, the Board of Education's approved FY 2019-2024 CIP includes three capital projects to address the overutilization in these areas. The approved CIP includes an expansion of Northwood High School, the reopening of Charles W. Woodward High School, and an addition at John F. Kennedy High School. The current Charles W. Woodward High School facility is significantly smaller than the proposed 2,700 student capacity. Therefore, the Board of Education's approved FY 2019-2024 CIP included funding to expand this facility when it reopens as a high school.

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

COORDINATION

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

ADA Compliance: MCPS

(P796235)

Category	Montgomery County Public Schools	Date Last Modified	11/21/19
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

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

Planning, Design and Supervision	8,316	6,013	329	1,974	329	329	329	329	329	329	-
Construction	25,077	13,088	6,763	5,226	871	871	871	871	871	871	-
TOTAL EXPENDITURES	33,393	19,101	7,092	7,200	1,200	1,200	1,200	1,200	1,200	1,200	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	33,393	19,101	7,092	7,200	1,200	1,200	1,200	1,200	1,200	1,200	-
TOTAL FUNDING SOURCES	33,393	19,101	7,092	7,200	1,200	1,200	1,200	1,200	1,200	1,200	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	1,200	Year First Appropriation	FY79
Appropriation FY 22 Request	1,200	Last FY's Cost Estimate	30,993
Cumulative Appropriation	26,193		
Expenditure / Encumbrances	17,955		
Unencumbered Balance	8,238		

PROJECT DESCRIPTION

Federal and State laws require MCPS to provide program accessibility for all of its activities and to consider various forms of accessibility improvements at existing facilities on a continuing basis. While MCPS provides program accessibility in a manner consistent with current laws, a significant number of existing facilities not scheduled for modernization in the current six-year CIP are at least partially inaccessible for a variety of disabling conditions. Some combination of elevators, wheelchair lifts, restroom modifications, and other site-specific improvements are required at many of these facilities. Since disabilities of eligible individuals must be considered on a case-by-case basis, additional modifications such as automatic door openers, access ramps, and curb cuts may be required on an ad hoc basis even in facilities previously considered accessible. The increased mainstreaming of special education students has contributed to modifications to existing facilities. Certain ADA modifications results in significant cost avoidance, since transportation may have to be provided for individuals to other venues or programs. On September 15, 2010, the Department of Justice approved revisions to Title II of the Americans with Disabilities Act (ADA), that will require local and state government agencies to comply with theses revisions. An FY 2013 appropriation was approved to begin the assessment of MCPS facilities to comply with the approved revision of Title II of the ADA. An FY 2014 appropriation was approved to continue this level of effort project. An FY 2015 appropriation was approved to continue remediation to address the revisions to Title II of the ADA. An FY 2016 appropriation was approved to continue this level of effort project. An FY 2017 appropriation was approved to complete facility modifications due to the revisions of Title II of the ADA and also to continue to provide accessibility modifications where necessary throughout the school system. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved to continue this level of effort project. An FY 2020 appropriation was approved to continue this level of effort project. An FY 2021 appropriation is requested to address the findings of a comprehensive accessibility evaluation of all MCPS schools conducted by an independent engineering firm over the past two years to assess facilities and collect data. Summarized tables of the data collected can be found on the Department of Facilities Management website.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Advisory Committee for the Handicapped

Asbestos Abatement: MCPS

(P816695)

Category	Montgomery County Public Schools	Date Last Modified	11/21/19
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

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

Planning, Design and Supervision	15,072	9,430	806	4,836	806	806	806	806	806	806	-
Construction	7,318	4,763	521	2,034	339	339	339	339	339	339	-
TOTAL EXPENDITURES	22,390	14,193	1,327	6,870	1,145	1,145	1,145	1,145	1,145	1,145	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	22,390	14,193	1,327	6,870	1,145	1,145	1,145	1,145	1,145	1,145	-
TOTAL FUNDING SOURCES	22,390	14,193	1,327	6,870	1,145	1,145	1,145	1,145	1,145	1,145	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

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

PROJECT DESCRIPTION

Comprehensive asbestos management services for all facilities in the school system ensure compliance with the existing Federal Asbestos Hazard Emergency Response Act (AHERA). MCPS has produced major cost savings for asbestos abatement by an innovative plan with an in-house team of licensed abatement technicians for its numerous small abatement projects and required semi-annual inspections. Cost containment measures, a more competitive bidding environment, and development of a comprehensive data base and management plan also have contributed to significant expenditure reductions. This project is based on the approved management plan for all facilities in the system. Actual abatement and the subsequent restoration of facilities are funded through this project. An FY 2015 appropriation was approved to continue funding asbestos abatement projects systemwide. An FY 2016 appropriation was approved to continue this level of effort project. An FY 2017 appropriation was approved to continue asbestos abatement projects at facilities throughout the school system. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved to continue this level of effort project. An FY 2020 appropriation was approved to continue this level of effort project. An FY 2021 appropriation is requested to continue asbestos abatement projects at facilities throughout the school system.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

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

Building Modifications and Program Improvements (P076506)

Category	Montgomery County Public Schools	Date Last Modified	11/21/19
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	6,772	3,847	675	2,250	1,125	1,125	-	-	-	-	-
Construction	60,418	37,732	9,936	12,750	6,375	6,375	-	-	-	-	-
Other	1,260	1,260	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	68,450	42,839	10,611	15,000	7,500	7,500	-	-	-	-	-

FUNDING SCHEDULE (\$000s)											
Contributions	6,322	4,909	1,413	-	-	-	-	-	-	-	-
G.O. Bonds	62,128	37,930	9,198	15,000	7,500	7,500	-	-	-	-	-
TOTAL FUNDING SOURCES	68,450	42,839	10,611	15,000	7,500	7,500	-	-	-	-	-

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

PROJECT DESCRIPTION

This project will provide facility modifications to support program offerings at schools that are not scheduled for capital improvements in the six-year CIP. These limited modifications to instruction and support spaces are needed to provide adequate space for new or expanded programs and administrative support space for schools. An FY 2015 appropriation was approved for modifications to schools due to special education program changes; science laboratory upgrades at secondary schools; space modifications for program requirements; as well as two specific one-time projects--the construction of an auxiliary gymnasium at Thomas Pyle Middle School and classroom modifications at the Whittier Woods Center to be used by Walt Whitman High School. An FY 2015 appropriation was approved for \$1.3 million for the installation of artificial turf at Winston Churchill High School. An FY 2016 appropriation was approved for modifications to schools due to special education program changes, space modifications for program requirements, and computer lab conversions at various schools throughout the county. An FY 2016 supplemental appropriation for \$45,410 was approved to begin the design of the artificial turf installation at Somerset Elementary School. An FY 2017 appropriation was approved, however, it was \$2.0 million less than the Board of Education's request and will fund program changes to address space deficits through building modifications. An FY 2017 supplemental appropriation of \$489,000 in contributions was approved for the installation of artificial turf at Somerset Elementary School. An FY 2017 supplemental appropriation of \$4.9 million in contributions was approved for the installation of artificial turf at Julius West Middle School, and Albert Einstein and Walt Whitman high schools. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved to continue to address modifications to schools due to special education program changes and space modifications for program requirements. The appropriation also will fund the reconfiguration of high school classroom spaces to provide additional science laboratories for schools that are overutilized and do not have sufficient space for science laboratory classes. Finally, the appropriation will fund the construction of a black box theatre at A. Mario Loiederman Middle School. An FY 2020 appropriation was approved to continue program and space modifications to schools. An FY 2021 appropriation is requested to continue this project and provide funding for modifications to instructional and support spaces for new or expanded programs, as well as administrative support space for schools. The appropriation also will provide funding for special education facility modifications and reconfiguration of high school classroom spaces to provide additional science laboratories for schools that are overutilized. Finally, this appropriation will provide the balance of funding for the A. Mario Loiederman Middle School project.

COORDINATION

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

Current Revitalizations/Expansions

(P926575)

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

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	36,264	28,018	7,586	660	-	660	-	-	-	-	-
Site Improvements and Utilities	64,176	64,176	-	-	-	-	-	-	-	-	-
Construction	500,229	257,292	116,486	126,451	91,561	34,890	-	-	-	-	-
Other	15,433	15,076	7	350	-	350	-	-	-	-	-
TOTAL EXPENDITURES	616,102	364,562	124,079	127,461	91,561	35,900	-	-	-	-	-

FUNDING SCHEDULE (\$000s)											
Contributions	2,500	1,582	918	-	-	-	-	-	-	-	-
Current Revenue: General	44	44	-	-	-	-	-	-	-	-	-
G.O. Bonds	408,814	216,372	67,285	125,157	89,257	35,900	-	-	-	-	-
Recordation Tax	58,684	55,720	660	2,304	2,304	-	-	-	-	-	-
School Facilities Payment	168	-	168	-	-	-	-	-	-	-	-
Schools Impact Tax	55,367	55,367	-	-	-	-	-	-	-	-	-
State Aid	90,525	35,477	55,048	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	616,102	364,562	124,079	127,461	91,561	35,900	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)			
Appropriation FY 21 Request	4,400	Year First Appropriation	
Appropriation FY 22 Request	-	Last FY's Cost Estimate	611,702
Cumulative Appropriation	622,530	Partial Closeout Thru FY19	142,942
Expenditure / Encumbrances	-	New Partial Closeout	-
Unencumbered Balance	622,530	Total Partial Closeout	142,942

PROJECT DESCRIPTION

This project combines all current revitalization/expansion projects as prioritized by the FACT assessments. An FY 2018 appropriation was approved for construction funds for Seneca Valley HS and Potomac, Maryvale/Carl Sandburg, and Luxmanor elementary schools and planning funds for Tilden/Rock Terrace and Eastern middle schools and Poolesville HS. With regards to Seneca Valley HS, this project will expand the existing school to accommodate 2,400 students. The enrollment at Seneca Valley HS is projected to be 1,499 students by the end of the six-year planning period. With a capacity of 2,400 seats, there will be approximately 900 seats available to accommodate students from Clarksburg and Northwest high schools when the project is complete. The Montgomery County Office of Legislative Oversight released a study in July 2015 regarding the MCPS revitalization/expansion program. Based on the report, MCPS reconvened the FACT review committee to update the FACT methodology used to rank schools. Since the approach to reassess and prioritize schools will continue into the development of the FY 2019-2024 CIP, the Board of Education approved an amendment to the Board of Education's Requested FY 2018 Capital Budget and Amendments to the FY 2017-2022 CIP to shift planning funds for four elementary school projects from FY 2018 to FY 2019. This shift in planning expenditures will not impact the completion dates for these projects. The County Council, in the adopted FY 2017-2022 Amended CIP approved the Board of Education's request. An FY 2019 appropriation was approved for the balance of funding for three elementary school projects and one high school project and construction funding for one middle school project. An FY 2020 appropriation and amendment to the FY 2019-2024 CIP was requested to expand the scope of the Career and Technology Education program at Seneca Valley High School. Due to fiscal constraints, the Board of Education, instead requested an FY 2019 supplemental appropriation and offsetting reductions of \$7.5 million in expenditures from the PLAR, Restroom Renovations, and Roof Replacement projects to fund the expanded scope of the Career and Technology Education program at Seneca Valley High School. The County Council approved this request. An FY 2021 appropriation is requested for the Maryvale Elementary School/Carl Sandburg Learning Center collocation project for the classroom shell construction to be completed. These additional funds will allow MCPS to plan and design the space to meet the possible expansion of the Carl Sandburg Learning Center enrollment in the future. The classroom shell build-out is scheduled for completion by the 2023-2024 school 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.

COORDINATION

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

Design and Construction Management

(P746032)

Category	Montgomery County Public Schools	Date Last Modified	11/21/19
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

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

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

FUNDING SCHEDULE (\$000s)

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

APPROPRIATION AND EXPENDITURE DATA (\$000s)

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

PROJECT DESCRIPTION

This project funds positions essential for implementation of the multi-year capital improvements program. Personnel provide project administration, in-house design, and engineering services in the Department of Facilities Management and the Division of Construction. An FY 2015 appropriation was approved for salaries of 44 current staff, legal fees and other non-reimbursable costs for MCPS real estate issues. An FY 2016 appropriation was approved for salaries of current staff, legal fees and other non-reimbursable costs for MCPS real estate issues. An FY 2017 appropriation was approved to continue this level of effort project. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved for salaries of current staff, legal fees and other non-reimbursable costs for MCPS real estate issues. An FY 2020 appropriation was approved to continue this level of effort project. An FY 2021 appropriation is to continue this level of effort project for salaries of current staff, legal fees and other non-reimbursable costs for MCPS real estate issues.

FISCAL NOTE

State Reimbursement: Not eligible

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

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

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

Facility Planning: MCPS

(P966553)

Category	Montgomery County Public Schools	Date Last Modified	11/25/19
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

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

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

FUNDING SCHEDULE (\$000s)

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

APPROPRIATION AND EXPENDITURE DATA (\$000s)

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

PROJECT DESCRIPTION

The facility planning process provides preliminary programs of requirements (PORs), cost estimates, and budget documentation for selected projects. This project serves as the transition stage from the master plan or conceptual stage to inclusion of a stand-alone project in the CIP. There is a continuing need for the development of accurate cost estimates and an exploration of alternatives for proposed projects. Implementation of the facility planning process results in realistic cost estimates, fewer and less significant cost overruns, fewer project delays, and improved life-cycle costing of projects. In the past, this project was funded solely by current revenue; however, as a result of new environmental regulation changes, design of site development concept plans must be done during the facility planning phase in order to obtain necessary site permits in time for the construction phase. Therefore, the funding sources shown on this PDF reflect the appropriate portions for both current revenue and GO bonds. An FY 2017 appropriation was approved for the preplanning for additions at one elementary school, one middle school, and two high schools, as well as preplanning for revitalization/expansions at four elementary schools, one middle school, and one high school. An FY 2018 appropriation was approved for the preplanning of five revitalization/expansion projects and the preplanning for an addition project, a new elementary school, the relocation of an existing school, and the reopening of a former closed high school. An FY 2019 appropriation was approved for the preplanning of four addition projects, the reopening of a high school, and the opening of a new high school and new elementary school. Also, the appropriation will fund two work studies. One to develop long-term growth plans for each cluster in the school system and identify best practices in other jurisdictions to bring a national perspective on educational facility planning trends to MCPS. The second will evaluate MCPS enrollment forecasting methodology and identify best practices that can inform the MCPS approach to enrollment projections going forward. An FY 2020 appropriation and amendment to the adopted FY2019-2024 CIP was approved to fund for the pre-planning of four elementary school addition projects and two middle school addition projects. Also, the appropriation will fund the continuation of the work with external consultants on the new enrollment forecasting methodology and the development of strategic long-range growth managements plans for all clusters. An FY 2021 appropriation is requested for the pre-planning of three addition projects, as well as pre-planning for a number of Board of Education owned or Montgomery County owned facilities that were once former schools that could potentially address the overutilization systemwide in the future.

DISCLOSURES

Expenditures will continue indefinitely.

Fire Safety Code Upgrades

(P016532)

Category	Montgomery County Public Schools	Date Last Modified	11/21/19
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

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

Planning, Design and Supervision	5,050	4,070	140	840	140	140	140	140	140	140	-
Construction	23,701	15,641	3,998	4,062	677	677	677	677	677	677	-
TOTAL EXPENDITURES	28,751	19,711	4,138	4,902	817	817	817	817	817	817	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	28,751	19,711	4,138	4,902	817	817	817	817	817	817	-
TOTAL FUNDING SOURCES	28,751	19,711	4,138	4,902	817	817	817	817	817	817	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	817	Year First Appropriation	FY01
Appropriation FY 22 Request	817	Last FY's Cost Estimate	27,117
Cumulative Appropriation	23,849		
Expenditure / Encumbrances	20,106		
Unencumbered Balance	3,743		

PROJECT DESCRIPTION

This project addresses sprinklers, escape windows, exit signs, fire alarm devices, exit stairs, and hood and fire suppression systems to comply with annual Fire Marshal inspections. An FY 2011 appropriation was approved to continue this program to maintain code compliance and life-cycle equipment replacement. An FY 2012 appropriation was approved to continue this level of effort project. An FY 2013 appropriation was approved to maintain life safety code compliance and equipment life-cycle replacements at MCPS facilities systemwide. An FY 2014 appropriation was approved to continue this project. An FY 2015 appropriation was approved to continue this level of effort project and maintain life safety code compliance through equipment replacement such as fire alarm systems that will be over 20 years old and will have exceeded their anticipated life-cycle. An FY 2016 appropriation was approved to continue this level of effort project. An FY 2017 appropriation was approved to continue this level of effort project as well as address code compliance issues related to the storage of flammable materials at schools systemwide. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved to continue this level of effort project. An FY 2020 appropriation was approved to continue this level of effort project. An FY 2021 appropriation is requested to continue this project to address code compliance issues systemwide.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Fire Marshal

HVAC (Mechanical Systems) Replacement: MCPS

(P816633)

Category	Montgomery County Public Schools	Date Last Modified	11/25/19
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

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

Planning, Design and Supervision	34,200	4,000	9,500	20,700	4,500	4,500	3,150	3,150	2,700	2,700	-
Construction	182,126	44,632	43,194	94,300	20,500	20,500	14,350	14,350	12,300	12,300	-
TOTAL EXPENDITURES	216,326	48,632	52,694	115,000	25,000	25,000	17,500	17,500	15,000	15,000	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	200,052	47,747	37,305	115,000	25,000	25,000	17,500	17,500	15,000	15,000	-
State Aid	16,274	885	15,389	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	216,326	48,632	52,694	115,000	25,000	25,000	17,500	17,500	15,000	15,000	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	25,000	Year First Appropriation	FY81
Appropriation FY 22 Request	25,000	Last FY's Cost Estimate	153,326
Cumulative Appropriation	101,326	Partial Closeout Thru FY19	44,606
Expenditure / Encumbrances	62,465	New Partial Closeout	-
Unencumbered Balance	38,861	Total Partial Closeout	44,606

PROJECT DESCRIPTION

This project provides for the systematic replacement of heating, ventilating, air conditioning, automated temperature controls, and plumbing systems for MCPS facilities. This replacement approach is based on indoor environmental quality (IEQ), energy performance, maintenance data, and the revitalization/expansion schedule. Qualifying systems and/or components are selected based on the above criteria and are prioritized within the CIP through a rating system formula. MCPS is participating in interagency planning and review to share successful and cost effective approaches. For projects on the revitalization/expansion schedule, the scope is reduced to the minimum necessary to maintain the operation of the existing mechanical system. Any new equipment installations will be salvaged at the time of the revitalization/expansion project and will be re-used. An FY 2019 appropriation was requested for mechanical systems upgrades and/or replacements for Ashburton, Bethesda, Burtonsville, Flower Hill, Forest Knolls, Highland View, Monocacy, Oakland Terrace, and Sequoyah elementary schools; Briggs Chaney and White Oak middle schools; and, Quince Orchard and Walt Whitman high schools. However, due to fiscal constraints, the County Council reduced the FY 2019 appropriation by \$4 million. Therefore, the list shown above will be aligned with the approved funding level for FY 2019. The Indoor Air Quality and Energy Conservation projects are now merged with this project to better reflect the coordination of work performed. The workyears reflected in this project are from that merger. An FY 2020 appropriation was approved to continue this level of effort project to address mechanical system upgrades and/or replacements of systems at various schools throughout MCPS. An FY 2021 appropriation is requested for mechanical systems upgrades and/or replacements for Clarksburg, Brookhaven, Meadow Hall, and Ronald McNair elementary schools and the fourth phase of Quince Orchard High School.

OTHER

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

FISCAL NOTE

Reflects MCPS correction for funding allocations prior to FY19.

DISCLOSURES

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

Improved (Safe) Access to Schools

(P975051)

Category	Montgomery County Public Schools	Date Last Modified	11/21/19
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

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

Planning, Design and Supervision	2,766	1,966	-	800	400	400	-	-	-	-	-
Site Improvements and Utilities	14,644	14,644	-	-	-	-	-	-	-	-	-
Construction	3,200	-	-	3,200	1,600	1,600	-	-	-	-	-
TOTAL EXPENDITURES	20,610	16,610	-	4,000	2,000	2,000	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	20,610	16,610	-	4,000	2,000	2,000	-	-	-	-	-
TOTAL FUNDING SOURCES	20,610	16,610	-	4,000	2,000	2,000	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	2,000	Year First Appropriation	FY97
Appropriation FY 22 Request	2,000	Last FY's Cost Estimate	16,610
Cumulative Appropriation	16,610		
Expenditure / Encumbrances	13,605		
Unencumbered Balance	3,005		

PROJECT DESCRIPTION

This project addresses vehicular and pedestrian access to schools. It may involve the widening of a street or roadway, obtaining rights-of-way for school access or exit, or changing or adding entrance/exits at various schools. These problems may arise at schools where there are no construction projects or DOT road projects that could fund the necessary changes. An FY 2011 appropriation was approved to address access, circulation, and vehicular and pedestrian traffic issues at schools throughout the county. Expenditures are shown for only the first two years of the CIP. Funding beyond the first two years will be reviewed during each on-year of the CIP cycle. An FY 2017 appropriation was approved to address access, circulation, and vehicular and pedestrian traffic issues at schools throughout the county, as well as modify and expand parking lots to provide staff parking at schools that are overutilized. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved to continue this level of effort project. An FY 2020 appropriation was approved to continue to address access, circulation, and vehicular and pedestrian traffic issues at various schools throughout the county. An FY 2021 appropriation is requested to continue this level of effort project to address vehicular and pedestrian traffic issues systemwide.

FISCAL NOTE

State Reimbursement: not eligible

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

STEP Committee

Major Capital Projects - Elementary

(P652101)

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

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	10,536	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)											
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.

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	

	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	20,635	-	2,647	17,988	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)											
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.

Outdoor Play Space Maintenance Project

(P651801)

Category	Montgomery County Public Schools	Date Last Modified	11/21/19
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Planning Stage

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

Planning, Design and Supervision	1,465	500	425	540	90	90	90	90	90	90	-
Construction	5,485	1,576	1,749	2,160	360	360	360	360	360	360	-
TOTAL EXPENDITURES	6,950	2,076	2,174	2,700	450	450	450	450	450	450	-

FUNDING SCHEDULE (\$000s)

Current Revenue: General	375	375	-	-	-	-	-	-	-	-	-
G.O. Bonds	6,575	1,701	2,174	2,700	450	450	450	450	450	450	-
TOTAL FUNDING SOURCES	6,950	2,076	2,174	2,700	450	450	450	450	450	450	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

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

PROJECT DESCRIPTION

Many school sites, especially at the elementary school level, face site constraints and limitations due to school overutilization, the need to place relocatable classrooms on paved play and field areas, as well as site size and other conditions. Funds included in this project will allow MCPS to more fully integrate outdoor play areas into maintenance practices and create solutions when individual schools present challenges to a conventional approach. An amendment to the Board of Education's Requested FY 2018 Capital Budget and Amendments to the FY 2017-2022 Capital Improvements Program was approved to develop this pilot program to evaluate the outdoor program/play areas of MCPS schools, establish improved maintenance practices for these sites, and identify potential solutions to provide adequate and appropriate outdoor program/play areas, particularly at elementary schools with severely compromised sites. Also, the approved funds will address the outdoor program/play areas of four to six schools identified through the initial review of schools. It is anticipated that this pilot program will transform into a level of effort project to address this ongoing need. An FY 2019 appropriation was approved to continue this pilot program to address outdoor program/play areas for schools with site constraints and limitations due to school overutilization. An FY 2020 appropriation and amendment to the FY 2019-2024 CIP was requested to continue this project to address outdoor program/play areas, particularly at elementary schools with compromised sites. This appropriation also would have funded needs related to maintenance and replacement of high school athletic fields, both artificial turf and natural grass fields. However, due to fiscal constraints, the County Council did not fund the Board's request, and therefore, no additional funding is included in this project beyond the approved FY2019-2024 CIP funding level. An FY 2020 appropriation was approved at the level included in the FY 2019-2024 CIP. An FY 2021 appropriation is requested to continue to address outdoor program/play areas, as well as to address the maintenance and replacement of high school athletic fields, both artificial turf and natural grass fields.

Planned Life Cycle Asset Repl: MCPS (P896586)

Category	Montgomery County Public Schools	Date Last Modified	11/21/19
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

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

Planning, Design and Supervision	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)

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

Relocatable Classrooms

(P846540)

Category	Montgomery County Public Schools	Date Last Modified	11/21/19
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

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

Planning, Design and Supervision	6,475	4,725	-	1,750	750	500	500	-	-	-	-
Construction	67,586	49,155	4,181	14,250	5,250	4,500	4,500	-	-	-	-
TOTAL EXPENDITURES	74,061	53,880	4,181	16,000	6,000	5,000	5,000	-	-	-	-

FUNDING SCHEDULE (\$000s)

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

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	6,000	Year First Appropriation	FY84
Appropriation FY 22 Request	5,000	Last FY's Cost Estimate	63,061
Cumulative Appropriation	58,061		
Expenditure / Encumbrances	52,135		
Unencumbered Balance	5,926		

PROJECT DESCRIPTION

For the 2019-2020 school year, MCPS has a total of 553 relocatable classrooms. Of the 553 relocatables, 434 are used to address over utilization at various schools throughout the system. The balance, 119 relocatables, are used to provide daycare at schools, are used at schools undergoing construction projects on-site, or at holding schools, or for other uses countywide. Units around 15-20 years old require general renovation if they are to continue in use as educational spaces. An FY 2017 supplemental appropriation was approved for \$5.0 million to accelerate the FY 2018 request to enter into contracts to allow for the placement of relocatable classrooms by the start of the 2017-2018 school year. An FY 2018 supplemental appropriation was approved for \$5 million to accelerate the FY 2019 appropriation request to address enrollment growth and overutilization at schools throughout the system with the placement of relocatable classrooms. An FY 2019 supplemental appropriation was approved for \$5 million to accelerate the FY 2020 appropriation request for the placement of relocatables classrooms for the 2019-2020 school year to address enrollment growth and overutilization at schools throughout the county. An FY 2021 appropriation is requested to address enrollment growth and overutilization at schools throughout the school system with the placement of relocatable classrooms.

FISCAL NOTE

FY18 supplemental appropriation was approved for \$5.0M in Current Revenue: General to accelerate the FY2019 request to enter into contracts to allow for the placement of for relocatable classrooms by the start of the 2018-2019 school year. Funding switch in FY19 and in FY20 to reduce Current Revenue: General and increase Recordation Tax.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

CIP Master Plan for School Facilities

Restroom Renovations

(P056501)

Category	Montgomery County Public Schools	Date Last Modified	11/21/19
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

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

Planning, Design and Supervision	6,780	2,280	1,200	3,300	550	550	550	550	550	550	-
Construction	37,995	14,052	9,243	14,700	2,450	2,450	2,450	2,450	2,450	2,450	-
TOTAL EXPENDITURES	44,775	16,332	10,443	18,000	3,000	3,000	3,000	3,000	3,000	3,000	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	44,775	16,332	10,443	18,000	3,000	3,000	3,000	3,000	3,000	3,000	-
TOTAL FUNDING SOURCES	44,775	16,332	10,443	18,000	3,000	3,000	3,000	3,000	3,000	3,000	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	3,000	Year First Appropriation	FY05
Appropriation FY 22 Request	3,000	Last FY's Cost Estimate	41,775
Cumulative Appropriation	26,775		
Expenditure / Encumbrances	17,753		
Unencumbered Balance	9,022		

PROJECT DESCRIPTION

This project will provide needed modifications to specific areas of restroom facilities. A study was conducted in FY 2004 to evaluate restrooms for all schools that were built or renovated before 1985. Ratings were based upon visual inspections of the existing materials and fixtures as of August 1, 2003. Ratings also were based on conversations with the building services managers, principals, vice principals, and staffs about the existing conditions of the restroom facilities. The numeric rating for each school was based on an evaluation method using a preset number scale for the assessment of the existing plumbing fixtures, accessories, and room finish materials. In FY 2010, a second round of assessments were completed, which included a total of 110 schools, including holding facilities. BY FY 2018 all 110 schools assessed were completed. An FY 2019 appropriation was approved for the next phase of this project. An FY 2019 supplemental appropriation and offsetting reductions of \$2 million were approved from this project to the current revitalization/expansion project for Seneca Valley High School. An FY 2020 appropriation and amendment to the adopted FY2019-2024 CIP was approved to address restroom facilities throughout the school system including plumbing fixtures, accessories, and room finish materials. An FY 2021 appropriation is requested to continue this level of effort project and address restroom facilities systemwide.

Roof Replacement: MCPS

(P766995)

Category	Montgomery County Public Schools	Date Last Modified	11/25/19
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

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

Planning, Design and Supervision	10,400	850	3,550	6,000	1,200	1,200	1,000	1,000	800	800	-
Construction	110,534	28,661	27,873	54,000	10,800	10,800	9,000	9,000	7,200	7,200	-
TOTAL EXPENDITURES	120,934	29,511	31,423	60,000	12,000	12,000	10,000	10,000	8,000	8,000	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	109,687	27,254	22,433	60,000	12,000	12,000	10,000	10,000	8,000	8,000	-
State Aid	11,247	2,257	8,990	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	120,934	29,511	31,423	60,000	12,000	12,000	10,000	10,000	8,000	8,000	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	12,000	Year First Appropriation	FY76
Appropriation FY 22 Request	12,000	Last FY's Cost Estimate	103,934
Cumulative Appropriation	60,934	Partial Closeout Thru FY19	13,305
Expenditure / Encumbrances	38,182	New Partial Closeout	-
Unencumbered Balance	22,752	Total Partial Closeout	13,305

PROJECT DESCRIPTION

The increasing age of buildings has created a backlog of work to replace roofs on their expected 20 year life cycle. Roofs are replaced when schools are not in session, and are scheduled during the summer. This is an annual request, funded since FY 1976. An FY 2018 appropriation was approved for partial roof replacements at Brookhaven, Farmland, Fox Chapel and Greenwood elementary schools; and, Winston Churchill, Damascus, and Springbrook high schools. The request also will fund full roof replacements at Germantown, Highland View, and Poolesville elementary schools. An FY 2019 appropriation was requested for partial roof replacements at Highland, Jackson Road, and Sally K. Ride elementary schools; Julius West Middle School; Clarksburg, Damascus, and Springbrook high schools; and, a full roof replacement at Shady Grove Middle School. However, the County Council reduced the FY 2019 appropriation by \$4 million. Therefore, the list shown above will be aligned with the approved funding level for FY 2019. An FY 2019 supplemental appropriation and offsetting reductions of \$3 million were approved from this project to the current revitalization/expansion project for Seneca Valley High School. An FY 2020 appropriation was approved to continue this level of effort project for partial and full roof replacement projects at various schools throughout the county. An FY 2021 appropriation is requested for full and/or partial roof replacements at Bethesda and Damascus elementary schools, Kingsview, John Poole, and Westland middle schools.

FISCAL NOTE

Reflects MCPS correction for funding allocations prior to FY19.

DISCLOSURES

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

COORDINATION

FY 2019 -- Salaries and Wages: \$260K, Fringe Benefits: \$120K, Workyears: 3 FY 2020-2024 -- Salaries and Wages: \$1.3M, Fringe Benefits: \$600K, Workyears:15

School Security Systems

(P926557)

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

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

Planning, Design and Supervision	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)

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.

Stormwater Discharge & Water Quality Mgmt: MCPS

(P956550)

Category	Montgomery County Public Schools	Date Last Modified	11/21/19
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

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

Planning, Design and Supervision	8,552	4,520	576	3,456	576	576	576	576	576	576	-
Site Improvements and Utilities	2,047	2,047	-	-	-	-	-	-	-	-	-
Construction	1,681	1,603	78	-	-	-	-	-	-	-	-
Other	580	300	40	240	40	40	40	40	40	40	-
TOTAL EXPENDITURES	12,860	8,470	694	3,696	616	616	616	616	616	616	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	12,860	8,470	694	3,696	616	616	616	616	616	616	-
TOTAL FUNDING SOURCES	12,860	8,470	694	3,696	616	616	616	616	616	616	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	616	Year First Appropriation	FY07
Appropriation FY 22 Request	616	Last FY's Cost Estimate	11,628
Cumulative Appropriation	9,367		
Expenditure / Encumbrances	8,054		
Unencumbered Balance	1,313		

PROJECT DESCRIPTION

This project will provide funds to meet the State of Maryland requirements that all industrial sites be surveyed and a plan developed to mitigate stormwater runoff. Work under this project includes concrete curbing to channel rainwater, oil/grit separators to filter stormwater for quality control, modifications to retention systems, the installation of a surface pond for stormwater management quality control at the Randolph Bus and Maintenance Depot, and other items to improve stormwater management systems at other depot sites. This project is reviewed by the interagency committee for capital programs that affect other county agencies to develop the most cost effective method to comply with state regulation. This project also will address pollution prevention measures that were formally addressed in the County Water Quality PDF. Federal and State laws require MCPS to upgrade and maintain stormwater pollution prevention measures at schools and support facilities. The State of Maryland, Department of the Environment, through the renewal of Montgomery County's National Pollutant Discharge Elimination System (NPDES) Permit, has included MCPS as a co-permittee under its revised current Municipal Separate Storm Sewer System MS4 permit, subject to certain pollution prevention regulations and reporting requirements not required in the past. As a co-permittee, MCPS will be required to develop a system-wide plan for complying with MS4 permit requirements. The plan could include infrastructure improvements that reduce the potential for pollution to enter into the stormwater system and area streams. A portion of the plan also will include surveying and documenting, in a GIS mapping system, the stormwater systems at various facilities. An FY 2017 appropriation was approved to continue this level of effort project to address stormwater runoff at all MCPS schools. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved to continue this level of effort project. An FY 2020 appropriation was approved to continue this level of effort project. An FY 2021 appropriation is requested to continue this level of effort project.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

FY 2019 -- Salaries and Wages: \$83K, Fringe Benefits: \$37K, Workyears: 1 FY 2020-2024 -- Salaries and Wages: \$415K, Fringe Benefits: \$185K, Workyears: 5

Technology Modernization (P036510)

Category	Montgomery County Public Schools	Date Last Modified	11/21/19
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

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

Planning, Design and Supervision	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)

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

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For inquiries or complaints about discrimination against MCPS staff *	For inquiries or complaints about discrimination against MCPS students *
Office of Employee Engagement and Labor Relations Department of Compliance and Investigations 850 Hungerford Drive, Room 55 Rockville, MD 20850 240-740-2888 OC00-EmployeeEngagement@mcpsmd.org	Office of the Chief of Staff Student Welfare and Compliance 850 Hungerford Drive, Room 162 Rockville, MD 20850 240-740-3215 COS-StudentWelfare@mcpsmd.org

**Inquiries, complaints, or requests for accommodations for students with disabilities also may be directed to the supervisor of the Office of Special Education, Resolution and Compliance Unit, at 240-740-3230. Inquiries regarding accommodations or modifications for staff may be directed to the Office of Employee Engagement and Labor Relations, Department of Compliance and Investigations, at 240-740-2888. In addition, discrimination complaints may be filed with other agencies, such as: the U.S. Equal Employment Opportunity Commission, Baltimore Field Office, City Crescent Bldg., 10 S. Howard Street, Third Floor, Baltimore, MD 21201, 1-800-669-4000, 1-800-669-6820 (TTY); or U.S. Department of Education, Office for Civil Rights, Lyndon Baines Johnson Dept. of Education Bldg., 400 Maryland Avenue, SW, Washington, DC 20202-1100, 1-800-421-3481, 1-800-877-8339 (TDD), OCR@ed.gov, or www2.ed.gov/about/offices/list/ocr/complaintintro.html.*

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Maryland's Largest School District

MONTGOMERY COUNTY PUBLIC SCHOOLS

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