Board of Education Requested

©MCPS Capital Bucget

Montgomery County Public Schools, Rockville, Maryland

and Amendments to the FY 2019–2024 Capital Improvements Program





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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Andrew M. Zuckerman, Ed.D. *Chief Operating Officer*

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MONTGOMERY COUNTY BOARD OF EDUCATION

850 Hungerford Drive ◆ Room 123 ◆ Rockville, Maryland 20850

November 30, 2018



The Honorable Isiah Leggett Montgomery County Executive Executive Office Building 101 Monroe Street Rockville, Maryland 20850

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

Dear Mr. Leggett, Mr. Riemer, and Members of the Montgomery County Council:

At its November 27, 2018, meeting, the Board of Education approved the Requested FY 2020 Capital Budget and Amendments to the FY 2019–2024 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) 2020 Capital Budget appropriation of \$281,482,000 and an Amended FY 2019–2024 CIP totaling \$1,823,122,000. The Board of Education is requesting \$113,781,000 from the state as its share of the FY 2020 Capital Budget. FY 2020 is the second year of the biennial CIP review process. In accordance with the Montgomery County charter, all CIP projects are considered in odd-numbered fiscal years. In even-numbered fiscal years, only projects with expenditure or appropriation changes needed in the second year of the adopted six-year CIP are considered for amendments to the CIP.

Requested CIP

As previously noted, FY 2020 is an amendment year; therefore, it is standard practice that the Board of Education's request includes limited amendments. On October 29, 2018, the *Superintendent's Recommended FY 2020 Capital Budget and Amendments to the FY 2019–2024 Capital Improvements Program* was released and included a total of eight amendments to the approved CIP. However, as a result of the public hearing testimony that was shared during a two-night period, the superintendent of schools amended his recommendation to include one added amendment—an additional \$5 million in FY 2020 for the Planned Life-cycle Asset Replacement project to address concerns that were raised regarding the repair and replacement of many of our building systems including doors, lighting, windows, communication systems, and floor and ceiling tiles.

The Board of Education supports the superintendent's recommendations, and therefore, the *Board of Education's FY 2020 Capital Budget and Amendments to the FY 2019–2024 Capital Improvements Program* includes additional funding to begin planning for three elementary school addition projects; additional funding for four countywide projects; additional funding to support the programmatic scope of one revitalization/expansion project; and an amendment to remove funding from a previously approved addition project that no longer is required to address overutilization at an adjacent school.

The first requested amendment is for the School Security Systems project. The safety of all students and staff is a top priority and we must provide a safe learning environment for all who enter our buildings. The additional funding will address technology upgrades to various existing security systems, as well as allow the means to provide secure entrance vestibules and guided building access for schools that currently do not have these features. The second amendment is requested for the Planned Life-cycle Asset Replacement project to repair and/or replace building systems such as windows, doors, and floor and ceiling tiles, which have reached the end of their useful life. This additional funding will begin to address the many concerns raised during the Board of Education's public hearing testimony as part of the CIP process.

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The next three amendments are requested to begin the planning for additions at Highland View, Lake Seneca, and Thurgood Marshall elementary schools. These three elementary schools previously completed the feasibility study process. The amendments are for planning funds only. A recommendation regarding construction funding and completion dates for these three projects will be considered in a future CIP.

The next amendment is for the revitalization/expansion project at Seneca Valley High School. Our Career and Technology Education program must be expanded to provide students in the upcounty area the opportunity to explore real-world professional experiences. These additional funds are needed to build out the facility features that are essential to support the expanded program offerings for the Career and Technology Education program. This program is vital to our students' future success.

The Board of Education's request also includes an amendment to the Outdoor Play Space Maintenance project to address the maintenance and replacement of our high school athletic fields, both artificial turf and natural grass fields. These additional funds will allow MCPS to implement a standard program of high school athletic field maintenance and achieve a more consistent level of field quality. This request is part of a larger review of our high school athletic funding allocations in order to equitably support our high school athletics program across the school system.

An amendment to the Facility Planning project is requested to continue the work with our external consultants as we transition through our new enrollment projection methodology, as well as look beyond our six-year CIP to develop strategic long-range growth management plans for all the clusters. We are hopeful that this new methodology will help us to understand the various factors that affect enrollment at the individual school level. In addition, the strategic growth management plans will allow us to map a future course for capital and non-capital solutions throughout our school system.

The next requested amendment removes an approved project, the East Silver Spring Elementary School Addition project, from the recommended CIP. This addition project previously was approved to provide additional capacity for students from Rolling Terrace Elementary School. However, the Spanish Immersion program that originally was at Rolling Terrace Elementary School has been relocated to William Tyler Page Elementary School. The enrollment projection for Rolling Terrace Elementary School will be within its capacity during the six-year CIP and, as a result, the addition no longer is required.

On November 27, 2018, the Board of Education included an additional \$3.0 million in FY 2020 in the Restroom Renovation project to address repairs and replacements of restroom fixtures including sinks, partitions, and floor and ceiling tiles. The Board included this supplementary funding after concerns were raised during the two days of public hearings on the amended CIP.

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Therefore, the Board of Education's Requested FY 2020 Capital Budget and Amendments to the FY 2019–2024 Capital Improvements Program totals \$1.823 billion, an increase of \$45.62 million more than the approved six-year CIP. The amended CIP includes a requested FY 2020 expenditure of \$332.33 million, an increase of \$23.97 million more than the approved FY 2020 expenditure of \$308.36 million.

In total, the Board of Education's requested FY 2019–2024 amended CIP includes 10 amendments; however, there are many individual capital projects and countywide systemic projects already programmed in the adopted CIP—funding for the planning, design, and/or construction of 19 elementary school capacity projects, 6 middle school capacity projects, and 7 high school capacity projects. It also includes funding for six revitalization/expansion projects and many countywide systemic projects that address systemwide needs of our aging facilities. Funds included in the adopted CIP must remain on the approved expenditure schedules to ensure that these vital projects move forward to address our overutilization and aging infrastructure.

Enrollment

MCPS continues to experience another year of enrollment growth; however, our enrollment growth is increasing at a lower rate than we have experienced during the past 10 years. Official September 30, 2018, enrollment is 162,680 students, for a one-year increase of 1,134 students. Since the 2009–2010 school year, enrollment has increased by 20,903 students. This is a remarkable amount of growth for any school system to accommodate. We do not anticipate that this relative slowdown in enrollment growth will last long and therefore, we must continue to address our backlog of capacity projects and aging infrastructure through our many capacity and systemic replacement projects.

Total MCPS student enrollment by the 2024–2025 school year is projected to increase by 11,642 students to reach 174,322 students. Adding the projected 11,642 student increase to the 20,903 student increase since 2009 results in a total projected increase of 32,545 students during the 15-year period from 2009 to 2024. The following chart displays the official September 30, 2018, student enrollment for this year and the previous five years, as well as the enrollment projection for the 2024–2025 school year.

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2025
151,289	153,852	156,447	159,010	161,546	162,680	174,322

As the 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. Appropriately, our focus in the CIP takes into account 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.

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State Aid

Funding for the CIP continues to be a complex issue. Local funding sources, such as County General Obligation Bonds, current revenue, the County recordation tax, and the school impact tax, are utilized in conjunction with state aid to fund the CIP. For FY 2020, our state aid request is \$113.8 million. This figure is based on current eligibility of projects approved by the County Council in May 2018. Of the \$113.8 million, \$5.6 million is for the balance of funding for one project; \$3.5 million is for nine systemic roofing and Heating, Ventilation, and Air Conditioning projects; \$52.8 million is for five projects that previously received planning approval from the state and now require construction funding; and \$51.9 million is for eight projects that require state planning approval in addition to construction funding.

We must continue to make a compelling case to our state leaders to increase the state construction funds and provide Montgomery County with a larger share of state construction funds. Also, we urge the state to provide planning approval for all eight planning approval requests included in the FY 2020 state CIP request. The Board of Education, along with the superintendent of schools, Montgomery County officials, and our state delegation will work together to provide Montgomery County with its larger share of the statewide allocation for our capital projects.

Non-Capital Items

Supplement A—Superintendent's Recommendation for Clarksburg Village Site #2 Elementary School Boundary Study was released as part of the recommendations for the amended FY 2019–2024 CIP. The Board of Education resolution that supports the superintendent's recommendation for the new elementary school boundaries is enclosed and also is available on the Capital Improvements Program web page.

The Board of Education supports the superintendent's recommendation regarding the site selection process for the elementary schools in the Walter Johnson Cluster. While the elementary schools in the cluster continue to experience capacity pressures, we do agree that the space deficits are not sufficient to program a new elementary school at this time. However, there is an opportunity to explore capacity solutions with the Bethesda-Chevy Chase Cluster, which has an approved elementary schools capacity study in the adopted CIP.

Therefore, the Board of Education supports the recommendation to explore possible solutions that would include the elementary schools in both the Bethesda-Chevy Chase and Walter Johnson clusters. In addition, the Board amended the superintendent's recommendation to include a joint elementary school site selection process to explore possible sites for a new elementary school to address the overutilization in both clusters. Once the capacity study and the site selection process are complete, the superintendent of schools will evaluate the solutions that are developed, along with the enrollment

projections for all of the elementary schools in both clusters, and provide recommendations for the Board of Education's consideration in the next CIP cycle. The Board of Education also supports the recommendation that consideration of any boundary study due to the expansion of Luxmanor Elementary School wait until the Bethesda-Chevy Chase capacity study is completed in order to make decisions inclusive for all of the elementary schools in both the Bethesda-Chevy Chase and Walter Johnson clusters.

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The Board of Education also supports the superintendent's recommendation regarding the boundary study to explore the reassignment of Clarksburg and Northwest high school students to Seneca Valley High School. The approved boundary study includes the following middle schools to evaluate current utilizations and articulation patterns—Roberto W. Clemente; Dr. Martin Luther King, Jr.; and Kingsview middle schools. In order to minimize split articulations among the three clusters, the Board of Education supports expanding the scope of the boundary study to include all of the middle schools in the Clarksburg and Northwest clusters, in addition to the middle schools in the Seneca Valley Cluster. The boundary study will begin in late fall/early winter 2018, with Board action scheduled in November 2019.

The Board of Education supports the recommendation for a boundary study for Forest Knolls, Montgomery Knolls, and Pine Crest elementary schools to relieve the overutilization at Forest Knolls Elementary School. The scope of the boundary study also will include Eastern and Silver Spring International middle schools to evaluate the middle school articulation patterns for these three elementary schools. The boundary study will occur in spring 2019, with Board of Education action scheduled for November 2019.

Finally, the adopted FY 2019–2024 CIP includes funding for two major projects at the high school level in the downcounty area—the reopening of Charles W. Woodward High School and the addition and facility upgrade project at Northwood High School. Two general approaches were presented to the Board of Education during its work sessions on the amended CIP—a phased construction of Northwood High School with students/staff on-site or the relocation of students/staff off-site during the construction of Northwood High School. The presentation included a comparison of the costs for each approach, impact to students, impact on the building design, and the time line of the project.

The superintendent of schools, in his October 2018 release of the amended CIP, did not include a recommendation regarding the approaches; however, after careful consideration and evaluation of both approaches, the superintendent of schools recommended the off-site approach for the Northwood High School construction project. The Board of Education supports the off-site approach and requested that staff explore all possible solutions for a holding school including a newly constructed Charles W. Woodward High School, commercial property, or other MCPS property. The Board also supports an evaluation of student and family transportation needs, scheduling of after-school and athletic activities, and other program needs that may impact students during the time they are relocated off-site.

The Honorable Isiah Leggett The Honorable Hans Riemer and Members of the County Council

November 30, 2018

The Board of Education looks forward to working with you on our Capital Improvements Program.

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Sincerely, Whall A In

Michael A. Durso President

MAD:JRS:AMZ:ak

Enclosure

Copy to:

Members of the Board of Education Dr. Smith Dr. Navarro Dr. Statham Dr. Zuckerman Dr. Johnson Ms. Webb

Board of Education Resolutions November 27, 2018

Action

- 2.1 Clarksburg Village Site #2 Elementary School Boundaries
- 2.2 Clarksburg, Northwest, and Seneca Valley High Schools Boundary Study
- 2.3 Forest Knolls, Montgomery Knolls, and Pine Crest Elementary Schools Boundary Study
- 2.4 Northwood High School Classroom Addition and Facility Upgrade Capital Project
- 2.5 Bethesda-Chevy Chase and Walter Johnson Clusters Elementary Schools Capacity Study
- 3.1 Superintendent's Recommended FY 2020 Capital Budget and Amendments to the FY 2019–2024 Capital Improvements Program

Appendices

- Appendix 1 Board of Education's FY 2020 Capital Budget and Amendments to the FY 2019–2024 Capital Improvements Program Summary Table
- Appendix 2 Project Description Forms

ADOPTED 2.1

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

November 27, 2018

<u>MEMORANDUM</u>

To:	Members of the Board of Education
From:	Jack R. Smith, Superintendent of Schools
Subject:	Clarksburg Village Site #2 Elementary School Boundaries

On November 27, 2017, the Board of Education authorized a boundary study to establish the service area for the new Clarksburg Village Site #2 Elementary School scheduled to open in September 2019. Now under construction, the new elementary school will be located at 22500 Sweetspire Drive in Clarksburg, Maryland. The opening of Clarksburg Village Site #2 Elementary School will address student enrollment growth and space deficits at Cedar Grove and Wilson Wims elementary schools. The scope of the boundary study did not include any changes to middle or high school boundaries.

WHEREAS, In March 2018, the superintendent of schools convened a Boundary Advisory Committee that included representatives from Cedar Grove and Wilson Wims elementary schools, the Clarksburg Cluster coordinators, and representatives from the Asian Pacific American Student Achievement Action Group and the National Association for the Advancement of Colored People; and

WHEREAS, The Boundary Advisory Committee met from March 2018 through May 2018 to review six boundary options to create the service area for Clarksburg Village Site #2 Elementary School; and

WHEREAS, On July 6, 2018, the Boundary Advisory Committee submitted a report to the superintendent of schools and Board of Education that included member evaluations and position papers; and

WHEREAS, On November 1 and 16, 2018, the Board of Education conducted work sessions to consider the superintendent of schools' recommendation for the Clarksburg Village Site #2 Elementary School boundaries; and

WHEREAS, The Board of Education identified one alternative to the superintendent of schools' recommendation for the Clarksburg Village Site #2 Elementary School boundaries; and

WHEREAS, On November 8 and 12, 2018, 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, *Long-range Educational Facilities Planning*, on the superintendent of schools' recommendation and the Board of Education alternative; now therefore be it

<u>Resolved</u>, That the following reassignments be made as indicated on the attached maps:

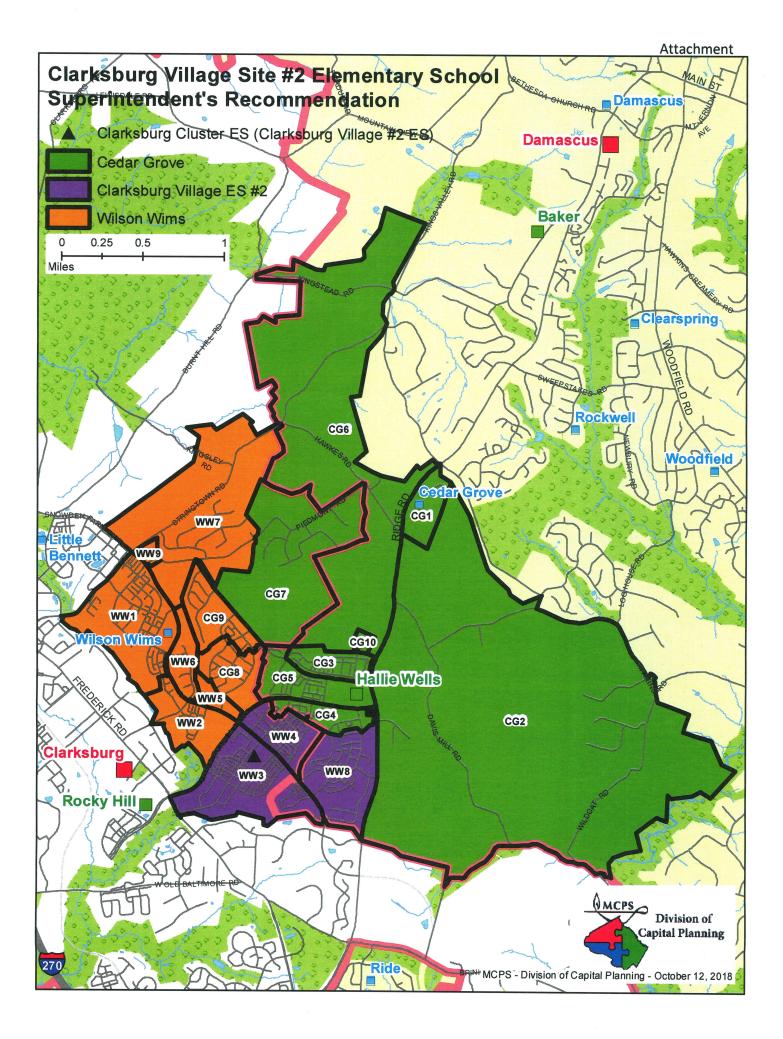
- Reassign Zones WW3, WW4, and WW8 from Wilson Wims Elementary School to Clarksburg Village Site #2 Elementary School;
- Reassign Zones CG8 and CG9 from Cedar Grove Elementary School to Wilson Wims Elementary School;

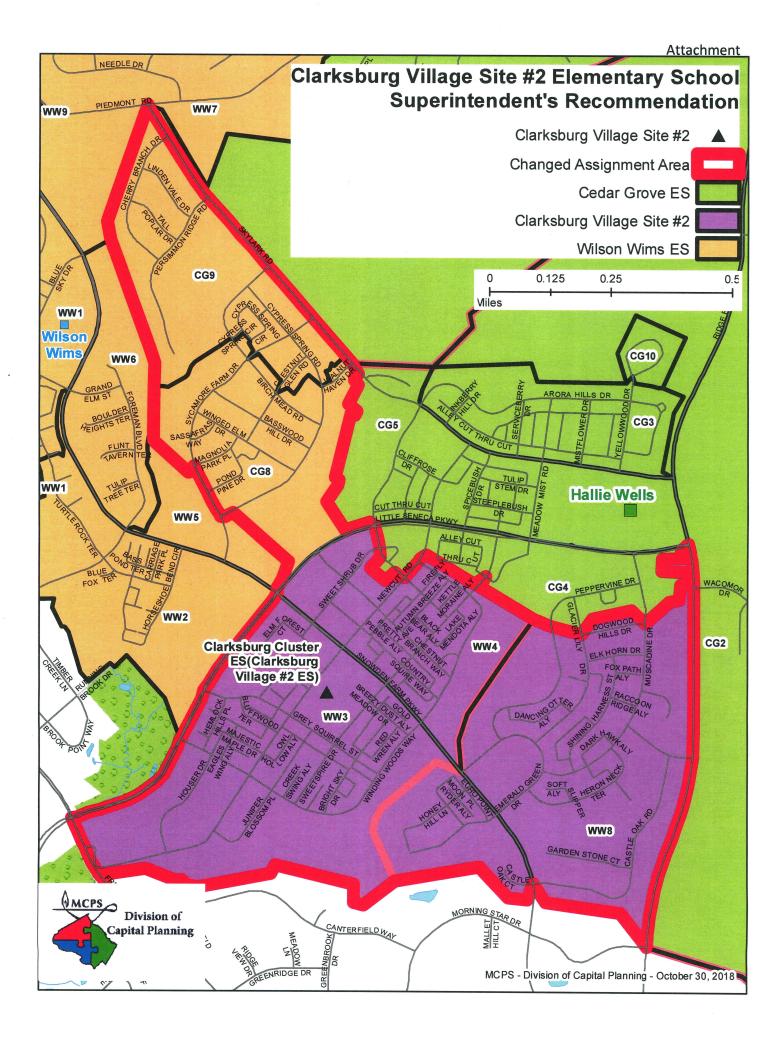
and be it further

<u>Resolved</u>, That the boundary changes be phased beginning with Grades K–4 students from the reassigned areas to Clarksburg Village Site #2 and Cedar Grove elementary schools in September 2019, and Grades K–5 students in September 2020, and thereafter.

Attachments

JRS:AMZ:JS:ds





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

November 27, 2018

MEMORANDUM

To:	Members of the Board of Education
From:	Jack R. Smith, Superintendent of Schools

Subject: Clarksburg, Northwest, and Seneca Valley High Schools Boundary Study

Student enrollment is projected to increase at Clarksburg and Northwest high schools throughout the six-year planning period and beyond. Although an addition opened at Clarksburg High School in 2015, student enrollment continues to grow and will exceed capacity by more than 800 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 approximately 700 students by the end of the 6-year planning period.

The Clarksburg and Northwest high schools' 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 for 2,581 students. The enrollment at Seneca Valley High School is projected to be 1,301 students by the end of the 6-year planning period. With a capacity of 2,581 seats, there will be approximately 1,280 seats available to accommodate students from Clarksburg and Northwest high schools when the project is complete.

As part of the FY 2019 Capital Budget and the FY 2019–2024 Capital Improvements Program, the Board of Education approved a boundary study to explore options to reassign students from Clarksburg and Northwest high schools to Seneca Valley High School. The Board of Education also approved including Roberto W. Clemente; Dr. Martin Luther King, Jr.; and Kingsview middle schools as part of the boundary study to evaluate the enrollment patterns and utilizations of these schools.

WHEREAS, The superintendent of schools, as part of the recommended Fiscal Year 2019–2024 Amended Capital Improvements Program, expanded the scope of the boundary study to include all middle schools in the Clarksburg, Northwest, and Seneca Valley clusters to evaluate the enrollments and split articulations among the middle schools in the three clusters; and

WHEREAS, On November 1 and 16, 2018, the Board of Education conducted work sessions on all capital and noncapital items in the Superintendent's Recommended FY 2020 Capital Budget and Amendments to the FY 2019–2024 Capital Improvements Program; and

WHEREAS, On November 8 and 12, 2018, 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, *Long-range Educational Facilities Planning*, on the superintendent's recommendation; now therefore be it

<u>Resolved</u>, That the boundary study for Clarksburg, Northwest, and Seneca Valley high schools be expanded to include all of the middle schools in these three clusters, and the boundary study be conducted in accordance with Board of Education Policy FAA, *Educational Facilities Planning*, and Montgomery County Public Schools Regulation FAA-RA, *Long-range Educational Facilities Planning*; and be it further

<u>Resolved</u>, That the boundary study 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; and be it further

<u>Resolved</u>, That the boundary study begin in winter 2019 and the superintendent of schools will forward a report to the members of the Board of Education by the end of the 2018–2019 school year.

JRS:AMZ:JS:ds

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

November 27, 2018

MEMORANDUM

To:	Members of the Board of Education
From:	Jack R. Smith, Superintendent of Schooks

Subject: Forest Knolls, Montgomery Knolls, and Pine Crest Elementary Schools Boundary Study

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. Classroom addition projects were approved at Montgomery Knolls Elementary School, which serves Grades pre–K–2 students; and Pine Crest Elementary School, which serves Grades 3–5 students: these are paired schools. These projects are scheduled for completion in September 2020. Forest Knolls Elementary School articulates to Silver Spring International Middle School, while Montgomery Knolls and Pine Crest elementary schools articulate to Eastern Middle School.

WHEREAS, On November 1 and 16, 2018, the Board of Education conducted work sessions for all capital and noncapital items for the *Superintendent's Recommended FY 2020 Capital Budget* and Amendments to the FY 2019–2024 Capital Improvements Program; and

WHEREAS, On November 8 and 12, 2018, 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, *Long-range Educational Facilities Planning*, on the superintendent's recommendation; and

WHEREAS, The superintendent of schools recommended a boundary study for Forest Knolls, Montgomery Knolls, and Pine Crest elementary schools to relieve the overutilization at Forest Knolls Elementary School; and

WHEREAS, The superintendent of schools also recommended that the boundary study include the middle school articulation of the three elementary schools to Eastern and Silver Spring International middle schools; now therefore be it

<u>Resolved</u>, That the boundary study be conducted to include Forest Knolls, Montgomery Knolls, and Pine Crest elementary schools to relieve the overutilization at Forest Knolls Elementary School; and be it further <u>Resolved</u>, That the scope of the boundary study include the middle school articulation of Forest Knolls, Montgomery Knolls, and Pine Crest elementary schools to Eastern and Silver Spring International middle schools; and be it further

<u>Resolved</u>, That the boundary study be conducted in spring 2019, and the superintendent of schools forward a report to the members of the Board of Education by the end of the 2018–2019 school year.

JRS:AMZ:JS:ds

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

November 27, 2018

<u>MEMORANDUM</u>

To:	Members of the Board of Education
From:	Jack R. Smith, Superintendent of Schools

Subject: Northwood High School Classroom Addition and Facility Upgrade Capital Project

Fiscal Year 2019 planning funds were approved to begin the architectural design to provide the instructional spaces and facility upgrades needed for 2,700 students at Northwood High School. An internal analysis was completed for the proposed school project that evaluated a) the possibility of performing a phased construction of Northwood High School with students on-site; and b) an approach where a newly constructed and reopened Charles W. Woodward High School be used as a holding school, beginning in September 2023, for Northwood High School for two years. The evaluation compared the costs for each option, impact to students, impact on the building design, and the time line of the project. This evaluation was presented to the Board of Education during the Capital Improvements Program process in November 2018, for consideration and action on the approach for Northwood High School.

WHEREAS, The Board of Education received a presentation on the impact to students, impact on the building design, and the time line of the project on two proposed approaches to complete the Northwood High School Classroom Addition and Facility Upgrade Capital Project; and

WHEREAS, On November 1 and 16, 2018, the Board of Education conducted work sessions for all capital and noncapital items for the *Superintendent's Recommended FY 2020 Capital Budget* and Amendments to the FY 2019–2024 Capital Improvements Program; and

WHEREAS, On November 8 and 12, 2018, 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, *Long-range Educational Facilities Planning*, on the superintendent of schools' recommendation; now therefore be it

<u>Resolved</u>, That the Northwood High School Classroom Addition and Facility Upgrade Capital Project be constructed with students off-site; and be it further

<u>Resolved</u>, That all possible solutions be considered for a holding school to include, but not be limited to, a newly constructed Charles W. Woodward High School, commercial property, and/or other Montgomery County Public Schools property; and be it further

<u>Resolved</u>, That Montgomery County Public Schools staff work with staff in the Montgomery County Department of Transportation and the Northwood High School administration and staff to ensure that student and family transportation needs are met during the time students are relocated off-site; and be it further

<u>Resolved</u>, That Montgomery County Public Schools staff work with the Montgomery County Department of Health and Human Services staff to ensure that the services provided through the School-based Health and Wellness Center continue during the time students are relocated off-site; and be it further

<u>Resolved</u>, That Montgomery County Public Schools staff work with Northwood High School administration and staff to ensure after-school and athletic activities are provided to students during the time students are relocated off-site.

JRS:AMZ:JS:ds

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

November 27, 2018

MEMORANDUM

To: Members of the Board of Education

From: Jack R. Smith, Superintendent of Schools

Subject: Bethesda-Chevy Chase and Walter Johnson Clusters Elementary Schools Capacity Study

Projections indicate that enrollment will exceed capacity in several elementary schools in the Bethesda-Chevy Chase and Walter Johnson clusters. Two actions were approved as part of the *FY 2019 Capital Budget and the FY 2019–2024 Capital Improvements Program* to begin planning for these space deficits. First, a Site Selection Committee was held in spring 2018 to identify possible sites for a new elementary school in the Walter Johnson Cluster. The projected space deficits at the elementary school level in the Walter Johnson Cluster, however, are not sufficient to recommend a new elementary school for the Walter Johnson Cluster at this time. Second, a capacity study was approved in the Bethesda-Chevy Chase Cluster to explore all possible solutions to add elementary school capacity.

WHEREAS, On November 1 and 16, 2018, the Board of Education conducted work sessions for all capital and noncapital items for the *Superintendent's Recommended FY 2020 Capital Budget* and Amendments to the FY 2019–2024 Capital Improvements Program; and

WHEREAS, On November 8 and 12, 2018, 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, *Long-range Educational Facilities Planning*, on the superintendent's recommendation; and

WHEREAS, The superintendent of schools recommended expanding the approved Bethesda-Chevy Chase Cluster elementary school capacity study to explore possible solutions that would include the elementary schools in both the Bethesda-Chevy Chase and Walter Johnson clusters; and

WHEREAS, On November 27, 2018, the Board of Education amended the superintendent's recommendation to include a joint elementary school site selection process for the Bethesda-Chevy Chase and Walter Johnson cluster; now therefore be it

<u>Resolved</u>, That the Bethesda-Chevy Chase Cluster Elementary School Capacity Study be expanded to include all elementary schools in the Bethesda-Chevy Chase and Walter Johnson clusters; and be it further

<u>Resolved</u>, That the capacity study explore all possible solutions to add capacity at the elementary schools in both clusters, including the opening of a new school, for consideration in the next Capital Improvements Program; and be it further

<u>Resolved</u>. That a joint elementary school site selection process be conducted in spring 2019 for the Bethesda-Chevy Chase and Walter Johnson clusters for consideration in the next Capital Improvements Program.

JRS:AMZ:JS:ds

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

November 27, 2018

MEMORANDUM

- To: Members of the Board of Education
- From: Jack R. Smith, Superintendent of Schools
- Subject: Superintendent's Recommended FY 2020 Capital Budget and Amendments to the FY 2019–2024 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 2020 Capital Budget and Amendments to the FY 2019–2024 Capital Improvements Program* on October 29, 2018; and

WHEREAS, In accordance with the Montgomery County Charter and the biennial capital improvements process, in even-numbered fiscal years, such as Fiscal Year 2020, only projects with expenditure or appropriation changes needed in the second year of the adopted six-year Capital Improvements Program are considered for amendments; and

WHEREAS, On October 29, 2018, the Superintendent's Recommended FY 2020 Capital Budget and Amendments to the FY 2019–2024 Capital Improvements Program was released and included a total of eight amendments to the approved Capital Improvements Program; and

WHEREAS, As a result of the public hearing testimony shared during a two-night period, the superintendent of schools amended his recommendation to include one additional amendment—an additional \$5 million in Fiscal Year 2020 for the Planned Life-cycle Asset Replacement project to address concerns regarding the repair and replacement of many of our building systems including doors, lighting, windows, communications systems, and floor and ceiling tiles; and

WHEREAS, A total of nine amendments were recommended by the superintendent of schools as follows:

- Additional funding to begin planning for Highland View, Lake Seneca, and Thurgood Marshall elementary schools addition projects;
- Additional funding for four countywide systemic projects—Facility Planning, Outdoor Play Space Maintenance, Planned Life-cycle Asset Replacement, and School Security;
- Additional funding to support the programmatic scope of the Seneca Valley High School Revitalization/Expansion project; and

Members of the Board of Education

• Removal of funding for the East Silver Spring Elementary School addition project as a result of a program relocation;

and

WHEREAS, There are many individual capital projects and countywide systemic projects already programmed in the adopted Capital Improvements Program—funding for the planning, design, and/or construction of 19 elementary school capacity projects, 6 middle school capacity projects, and 7 high school capacity projects; and

WHEREAS, The adopted Capital Improvements Program also includes funding for six revitalization/expansion projects and many Countywide systemic projects that address systemwide needs of our aging facilities; and

WHEREAS, The funds in the adopted Capital Improvements Program must remain on the approved expenditure schedules to ensure that these vital projects move forward to address our overutilization and aging infrastructure; and

WHEREAS, Supplement B—Update on the Key Facility Indicators and Major Capital Projects was released as part of the Superintendent's Recommended FY 2020 Capital Budget and Amendments to the FY 2019–2024 Capital Improvements Program; and

WHEREAS, Included in Supplement B, the superintendent of schools recommended that planning begin for the first set of schools listed below, through the approved FY 2020 planning funds in the Major Capital Projects:

- Elementary Schools:
 - o Burnt Mills
 - o South Lake
 - o Stonegate
 - o Woodlin
- Neelsville Middle School
- High Schools:
 - o Damascus
 - o Col. Zadok Magruder
 - o Poolesville
 - o Thomas S. Wootton

and

WHEREAS, The first step in the planning process is to identify the project scope for each school identified for a Major Capital Project during the 2018–2019 school year and then continue the formal project planning process in FY 2020; and

WHEREAS, Any additional funding that may be needed will be considered as part of the next Capital Improvements Program and the project schedules for the preceding identified schools for Major Capital Projects will be finalized in alignment with the approved funding levels; and

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Members of the Board of Education

WHEREAS, Supplement B also included a recommended approach to coordinate the various work indicated by the Key Facility Indicators assessment with large systemic replacement projects; and

WHEREAS, Key Facility Indicators data will be used to develop expanded project scopes for schools identified for a Countywide systemic project; and

WHEREAS, These large systemic replacement projects will be multi-year projects and once the scope and cost information is developed, the new Capital Improvements Program cycle will reflect the project schedule that may be feasible within the funding levels; and

WHEREAS, The Board of Education received a presentation on the superintendent of schools' recommendations for all capital and noncapital items for the FY 2020 Capital Budget and Amendments to the FY 2019–2024 Capital Improvements Program on October 29, 2018; conducted two work sessions on November 1 and 16, 2018; and held two public hearings on November 8 and 12, 2018; and

WHEREAS, The Board of Education heard testimony from parents and school communities regarding the conditions of restroom facilities in multiple schools, and the need for increased work and improvements to restrooms in school; now therefore be it

<u>Resolved</u>, That the Board of Education amend the Superintendent's Recommended FY 2020 Capital Budget and Amendments to the FY 2019–2024 Capital Improvements Program by adding \$3.0 million in Fiscal Year 2020 to the restroom renovation project; and be it further

<u>Resolved</u>, That the Board of Education approve a Fiscal Year 2020 Capital Budget appropriation request totaling \$281,482,000 and an amended Fiscal Year 2019–2024 Capital Improvements Program request totaling \$1.823 billion, as amended by the Board of Education, and as indicated in Attachment A; and be it further

<u>Resolved</u>, That the Board of Education approve the Fiscal Year 2020 State Capital Improvements Program request in the amount of \$113,781,000 as indicated in Attachment B; and be it further

<u>Resolved</u>, That the Board of Education approve the individual capital and noncapital items included in the *Superintendent's Recommended FY 2020 Capital Budget and Amendments to the FY 2019–2024 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:JS:ak

Attachments

3

Board of Education Requested FY 2020 Capital Budget and Amendments to the FY 2019–2024 Capital Improvements Program (figures in thousands)

FY 2020 Approp. 2,981 847 6,306	Total 10,944 13,924 3,695 41,397 1,172 38,486 36,008 9,466 136 203	Thru FY 2017 603 7,200 17,786 469 1,238	Remaining FY 2018 4,003 5,041 18,952 352	Six-Years 6,338 1,683 3,695	FY 2019 5,314 1,683		FY 2021 212	FY 2022	FY 2023		Beyond
847	13,924 3,695 41,397 1,172 38,486 36,008 9,466	7,200 17,786 469	5,041 18,952	1,683 3,695	1,683	1,024	212	1 384	1 697		
847	13,924 3,695 41,397 1,172 38,486 36,008 9,466	7,200 17,786 469	5,041 18,952	1,683 3,695	1,683	1,024	212	1 384	1 603		
847	3,695 41,397 1,172 38,486 36,008 9,466	17,786 469	5,041 18,952	1,683 3,695	1,683		212	1 384	1 697	4.4.70	
847	3,695 41,397 1,172 38,486 36,008 9,466	17,786 469	18,952	3,695			212	1 384	1 697		
847	41,397 1,172 38,486 36,008 9,466	469			1 100					417	
847	1,172 38,486 36,008 9,466	469		.,	4,659			,,	.,		
847	38,486 36,008 9,466			351	234	117					
847	36,008 9,466	1,238		38,486	4. A 7	1,192	5,156	19,864	12,274		
	9,466	1,2,30	5,094	29,676	17,202	12,474	3,130	17,004	12,214		
			3,074		17,202		2 0 0 0	2 5 5 4	2 744		
6,306				9,466		339	2,829	3,554	2,744		
	136,302			125,842		1,522	3,892	5,939	44,245	70,244	10,46
1 1	9,147	4,892	3,578		677						
	38,028			38,028	650	532	4,234	20,625	11,987		
-320	0			0							
				6,334		169		2,074	1,095		
	11,679	1,059		10,620		553	2,073	4,123	3,871		r
	26,000	2,000	1,872	22,128	1,210	2,552	5,744	6,702	5,920		
775				775		301	289	185			
15,793	20,578			20,578	1,610	2,217	4,000	5,978	6,773		
	12,679	6,991	4,756	932	932						******
875				875		401	314	160			
52,193	57,864			57,864	1,568	16,525	23,827	15,944			
		512	5.848								
1.024					-,		4 848	2 252	3 791		
	.,,								3,171		
	6 605	272	210					73			
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287		11.000				230	1,781	3,105	1,249		
		11,885	8,168								i
					2,949					41,549	
1,240	14,638			14,638		496	3,032	8,323	2,787		
248	8,623	352	211	8,060	3,492	3,942	626				
3,718	4,211			4,211	274	219	2,227	1,491			
1,100	25,114	400	313	24,401	1,628	6,566	10,457	5,750			
	871	436	348	87	87						
	2,722			2,722			187	829	1,234	472	
31,200	35,140			35,140	930	4,210	8,346	13,654	8,000		
	2,691										
924		500	477		2,182	14.820	7.207				
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	120,233			120,200	5,005	17,600	7,040	10,400	42,430	33,062	
1,200	30,993			7,200	1,200	1,200	1,200	1,200	1,200	1,200	
1,145	20,100	12,085	1,145	6,870	1,145	1,145	1,145	1,145	1,145	1,145	
6,500	59,328	38,128	3,200	18,000	9,000	9,000					
7,500	1,129,747	674,560	108,236	346,951	128,421	95,469	91,561	31,500			
4,900	85,375	51,075	4,900	29,400	4,900	4,900	4,900	4,900	4,900	4,900	
1,200	14,027	9,492	685	3,850	860	1,450	460			[]	
817	27,117	17,215			817	817	817	817	817	817	
25,000	220,677	99,677									
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			750		1 750						
	1	87 077									
1.3,000						13,000	0,000	0,000	10,000	10,000	
e											
						6,500	3,500				
	124,151	45,151	9,500	69,500	11,500	12,000	9,000	9,000	14,000	14,000	
13,002	32,908			32,908	2,550	12,852	10,708	5,718	684	396	1
616	11,628	7,316	616	3,696	616	616	616	616	616	616	
25,366	423,016	248,221	26,986	147,809	21,406	25,366	25,484	25,143	25,246	25,164	
781 107	2 641 707	1 520 320	701 744	1 8 3 2 1 2 2	204 0 42	222.220	200 /7/	370 01-	333 34-	307 000	10,46
	775 15,793 875 52,193 1,024 630 278 589 1,240 248 3,718 1,100 31,200 924 20,588 1,200 1,200 1,200 1,145 6,500 7,500 4,900 1,200 1,000	6,334 11,679 26,000 775 15,793 20,578 12,679 875 52,193 57,864 11,386 1,024 11,403 6,605 589 6,372 21,593 123,356 1,240 14,638 248 8,623 3,718 4,211 1,100 25,114 8,712 25,186 2,750 35,140 2,691 2,5186 20,588 27,577 1,200 30,993 1,145 20,100 6,500 59,328 7,500 1,20,747 4,900 85,375 1,200 30,993 1,145 20,100 6,500 59,328 7,500 1,20,777 1,200 14,027 8,755 6,850 10,197 119,969 2,5500 6,850	6,334 11,679 1,059 26,000 2,000 775 2 15,793 20,578 12,679 6,991 875 - 52,193 57,864 11,386 512 10,024 11,403 630 - 278 6,605 2738 6,605 12,336 - 1,240 14,638 248 8,623 3,718 4,211 1,100 25,114 1,100 25,114 4400 871 3,718 4,211 1,100 25,114 2,691 - 2,691 - 2,691 - 1,202 35,140 2,691 - 1,202 35,140 2,691 - 1,202 3,140 1,202 3,140 1,202 3,143 1	6,334 1,059 26,000 2,000 15,793 20,578 15,793 20,578 12,679 6,991 4,756 875 - 52,193 57,864 11,386 512 52,193 57,864 10,24 11,086 10,24 11,086 10,24 11,086 21,893 6,605 21,893 11,885 8,6163 233 21,593 11,885 1,240 14,638 1,240 14,638 2,752 - 3,718 4,211 1,100 25,114 400 3,718 4,211 2,752 - 31,200 35,140 2,691 - 1,242 25,186 500 1,242 25,186 500 1,245 3,000 1,145 3,1200 12,083 3,120	6,3346,33411,6791,05926,0002,00018,77522,1287752,057822,12877512,6796,9914,7569328756,9914,75652,19357,86451210,02411,40363011,02411,40363021,59311,8858,16811,23,3566,37221,59311,8858,16812,3,3564123,3561,24014,6384,2111,10025,1144003,7184,2111,10025,1144003,7184,2111,10025,1144003,7184,2111,10025,1144003,7184,2111,10025,1144003,7184,2111,10025,1144003,7184,2111,10025,1144003,7184,2111,10025,1144003,7184,2111,10025,1142,72231,2003,7184,2111,1002,1414,2114,001,1002,1414,2013,1402,6912,72231,2003,51402,6912,6912,2923,5001,20212,02351,20235,1401,20211,0251,20235,1401,20212,0235	6.3346.3346.33411,6791,05910,62026,0002,0001,87222,12815,79320,57877512,6796,9914,756932875-87552,19357,8645,58485,02611,3865125,8485,02631,02411,40311,40311,02511,8858,1681,54011,236,6052732186,11422,59311,8858,1681,540123,356-123,3562,9491,24014,638-4,211248,6233522118,0603,7184,211-4,2111,10025,11440031324,4011,12035,140-2,72231,20035,140-2,72231,20035,140-1,20,3515,297-8,3026,7472,518650047724,2092,518650047724,2092,5187-120,2353,0092,16932,11456,8701,20030,99321,6931,1454,50059,3283,51283,8001,20051,77787,0276,8001,200120,77787,0276,1001,40520,10012,0851,4151,50059,3283,51283,8506,50059,3283,51353,6001,14	6.3346.3341.6911,6791,05910,62022,1281,2102,55277522,1281,2102,55230115,79320,57820,5781002,2177756,9914,75693293293278787540152,19357,86457,8641,56816,52511,3865125,8485,0263,2351,7911,02411,4033102786,6052732186,1142,222,4335896,3723101,23,35611,4631,24014,6381,24014,6381,10025,11440031324,4011,6281,10025,11440031324,4011,6281,10025,11440031324,4011,10025,11440031324,401	6.3346.3341.692.9961.6.791.0.5910.620	6,3346,3341.6,92.0,902.0,00 <th< td=""><td>6,334 1,679 1,059 1,059 1,059 1,059 2,073 3,123 3,871 26,000 2,000 1,875 2,2,128 1,210 2,525 5,744 6,702 5,871 15,793 20,578 6,991 4,756 932 932 934 6,733 12,679 6,991 4,756 932 932 10 10 10 5,786 1,568 1</td><td>6.3346.3341.692.0962.0741.09511.6791.0591.0522.21281.2102.5532.0734.1233.67126.0002.0781.8722.1281.2102.514.0005.9285.92015.79320.578-20.5781.6102.2174.0005.9786.77317.7911.694.7569329327.6411.3141.0652.19357.8645.125.8485.0263.2331.7911.5223.67111.3665125.8485.0263.2331.7911.661.2491.66311.3665125.8485.0263.2331.7911.661.2491.66312.49311.8858.1681.5401.5402.551.8332.78712.40411.8358.1681.5401.5403.3232.78712.40311.8858.1681.5403.9426.651.2451.54912.4041.4212.7222.4411.441.4212.7221.4611.54512.4144.4217.7277.797.663.527.7977.797.7913.7184.2112.4043.5427.7977.797.797.797.797.7914.1053.5422.7221.8453.6623.523.547.797.797.7913.7184.2112.4043.5273.533.</td></th<>	6,334 1,679 1,059 1,059 1,059 1,059 2,073 3,123 3,871 26,000 2,000 1,875 2,2,128 1,210 2,525 5,744 6,702 5,871 15,793 20,578 6,991 4,756 932 932 934 6,733 12,679 6,991 4,756 932 932 10 10 10 5,786 1,568 1	6.3346.3341.692.0962.0741.09511.6791.0591.0522.21281.2102.5532.0734.1233.67126.0002.0781.8722.1281.2102.514.0005.9285.92015.79320.578-20.5781.6102.2174.0005.9786.77317.7911.694.7569329327.6411.3141.0652.19357.8645.125.8485.0263.2331.7911.5223.67111.3665125.8485.0263.2331.7911.661.2491.66311.3665125.8485.0263.2331.7911.661.2491.66312.49311.8858.1681.5401.5402.551.8332.78712.40411.8358.1681.5401.5403.3232.78712.40311.8858.1681.5403.9426.651.2451.54912.4041.4212.7222.4411.441.4212.7221.4611.54512.4144.4217.7277.797.663.527.7977.797.7913.7184.2112.4043.5427.7977.797.797.797.797.7914.1053.5422.7221.8453.6623.523.547.797.797.7913.7184.2112.4043.5273.533.

FY 2020 State Capital Improvements Program for Montgomery County Public Schools

(figures in thousands)

Priority No.	PFA YIN	Project	Total Estimated Cost	Non PSCP Funds	Prior IAC Funding Thru FY 2019	FY 2020 Request For Funding
	_	Balance of Funding (Forward-funded)				
1	Y	Thomas Edison HS of Technology Revitalization/Expansion	69,088	56,170	7,279	5.639
	<u> </u>	Subtotal	69,088	56,170	1	5,639
		Systemic Projects				
2		Dr. Martin Luther King, Jr. MS Roof	2,298	1,724		574
3	<u> </u>	Montgomery Knolls ES HVAC	2,250	1,688		562
4		Diamond ES HVAC	1,900	1,426		474
5		Fallsmead ES HVAC	1,650	1,238		412
6		Sherwood ES Roof	1,395	1,047		348
7		Flower Valley ES Roof	1,380	1,036		344
8		Kemp Mill ES Roof	1,205	904		301
9		Rosemont ES Roof	947	711		236
10		Col. Zadok Magruder HS Roof	932	700		232
		Subtotal	13,957	10,474	0	3,483
		Construction Funding (Forward-funded)				
11	Y	Lucy V. Barnsley ES Addition (CSR)	13,924	11,602		2,322
12	Y	Luxmanor ES Revitalization/Expansion	29,190	22,269		6,921
13	Y	Potomac ES Revitalization/Expansion	30,391	23,550		6,841
14	I	S. Christa McAuliffe ES Addition	11,386	9,276		2,110
15	Y	Seneca Valley HS Revitalization/Expansion	155,621	121,035	****	34,586
		Subtotal	240,512	187,732	0	52,780
		Planning and Construction Request (Forward-funded)				······
16/17	Y	Ashburton ES Addition	10,944	9.680		1,264
18/19	Y	Tilden MS/Rock Terrace School Revitalization/Expansion	88,647	71,179		17,468
20/21	I	Maryvale ES/Carl Sandburg School Revitalization/Expansion (CSR)	62,054	49,618		12,436
22/23		Thomas W. Pyle MS Addition	25,114	19,470		5,644
24/25	l i	Takoma Park MS Addition	25,186	19,612		5,574
26/27	Y	Pine Crest ES Addition	8,623	6,708		1,915
28/29		Montgomery Knolls ES Addition	6,605	5,160		1,010
30/31	γ	Walt Whitman HS Addition	27,577	21,444		6,133
		Subtotal	254,750	202,871	0	51,879
		Planning Approval Request				······································
32	Υ	Col. E. Brooke Lee MS Addition/Facility Upgrade	LP			LP
33		Piney Branch ES Addition	LP			LP
34	Y	Silver Spring International MS Addition	LP			LP
35	Y	John F. Kennedy HS Addition	LP			LP
36	Y	Woodlin ES Addition	LP			LP
37		East Silver Spring ES Addition	LP			LP
38		DuFief ES Addition/Facility Upgrades	LP			LP
39	******	Gaithersburg Cluster ES #8	LP			LP
40		Northwood HS Addition/Facility Upgrades				LP
41		Charles W. Woodward HS Reopening				LP LP
t t		TOTAL	578,307	457,247	7,279	113,781

Appendix 1

Board of Education's FY 2020 Capital Budget and Amendments to the FY 2019–2024 Capital Improvements Program Summary Table

Board of Education Requested FY 2020 Capital Budget and Amendments to the FY 2019–2024 Capital Improvements Program

Summary Table¹

Individual Projects Bethesda-Chevy Chase Cluster	County Council Adopted Action May 2018	Board of Education Request	Anticipated Completion Date
Bethesda-Chevy Chase HS Addition	Approved FY 2019 appropriation for construction funds.		9/18
Winston Churchill Cluster			
Potomac ES Revitalization/Expansion	Approved FY 2019 appropriation for balance of funding.		1/20
Clarksburg Cluster			
Neelsville MS—Major Capital Project		Request FY 2020 appropriation for planning funds.	TBD
Clarksburg Cluster ES (New) (Clarksburg Village Site #2)	Approved FY 2019 appropriation for balance of funding.		9/19
Clarksburg Cluster ES #9 (New)	Approved one-year delay for planning funds.	Request FY 2020 appropriation for planning funds.	9/22
Damascus Cluster			
Damascus HS—Major Capital Project		Request FY 2020 appropriation for planning funds.	TBD
John T. Baker MS Addition		Request FY 2020 appropriation for facility planning.	TBD
Downcounty Consortium			
John F. Kennedy HS Addition	Approved FY 2019 appropriation for planning funds.	Request FY 2020 appropriation for construction funds.	9/22
Northwood HS Addition/Facility Upgrade	Approved FY 2019 appropriation for planning funds.		TBD
Wheaton HS Revitalization/Expansion			1/16 Building 9/18 Shell, 9/19 Site
Charles W. Woodward High School Reopening	Approved FY 2019 appropriation for planning and construction funds.		TBD
Col. E. Brooke Lee MS Addition/Facility Upgrades	Approved FY 2019 appropriation for planning funds.	Request FY 2020 appopriation for construction funds.	9/21
A. Mario Loiederman Performing Arts Program	Approved FY 2019 appropriation for planning and construction funds.		SY 20-21
Parkland MS Addition	Approved one-year delay for planning funds.	Request FY 2020 appropriation for planning funds.	9/22
Silver Spring International MS Addition	Approved FY 2019 appropriation for planning funds.	Request FY 2020 appropriation for construction funds.	9/22
Takoma Park MS Addition	Approved FY 2019 appropriation for construction funds.	Request FY 2020 appropriation for balance of funding.	9/20
Highland View ES Addition		Request FY 2020 appropriation for planning funds.	TBD
Montgomery Knolls ES Addition (for Forest Knolls ES)	Approved FY 2019 appropriation for construction funds.	Request FY 2020 appropriation for balance of funding.	9/20

Individual Projects	County Council Adopted Action May 2018	Board of Education Request	Anticipated Completion Date
Downcounty Consortium			
Oak View ES Addition		Request FY 2020 appropriation for facility planning.	TBD
Pine Crest ES Addition (for Forest Knolls ES)	Approved FY 2019 appropriation for construction funds.	Request FY 2020 appropriation for balance of funding.	9/20
Piney Branch ES Addition	Approved FY 2019 appropriation for planning funds.	Request FY 2020 appropriation for construction funds.	9/21
Woodlin ES Addition/Facility Upgrades	Approved FY 2019 appropriation for planning funds.		9/22
Gaithersburg Cluster			
Crown HS (New)	Approved one-year delay for planning funds.	Request FY 2020 appropriation for planning funds.	TBD
Gaithersburg Cluster ES #8	Approved FY 2019 appropriation for planning funds.		9/22
Walter Johnson Cluster			
Charles W. Woodward High School Reopening	Approved FY 2019 appropriation for planning and construction funds.		TBD
Tilden MS Revitalization/Expansion	Approved FY 2019 appropriation for construction funds.		9/20
Ashburton ES Addition	Approved FY 2019 appropriation for balance of funding.		9/19
Luxmanor ES Revitalization/Expansion	Approved FY 2019 appropriation for balance of funding.		1/20
Col. Zadok Magruder Cluster			
Col. Zadok Magruder HS—Major Capital Project		Request FY 2020 appropriation for planning funds.	TBD
Judith A. Resnik ES Addition			TBD
Richard Montgomery Cluster			
Crown HS (New)	Approved one-year delay for planning funds.	Request FY 2020 appropriation for planning funds.	TBD
Northeast Consortium			
Francis Scott Key MS Addition		Request FY 2020 appropriation for facility planning.	TBD
Burnt Mills ES—Major Capital Project		Request FY 2020 appropriation for planning funds.	TBD
Burtonsville ES Addition			TBD
Clovery ES Addition	· · · · · · · · · · · · · · · · · · ·	Request FY 2020 appropriation for facility planning.	TBD
Cresthaven ES Addition (for JoAnn Leleck ES at Broad Acres)	Approved one-year delay for planning funds.	Request FY 2020 appropriation for planning funds.	9/22

Individual Projects Northeast Consortium	County Council Adopted Action May 2018	Board of Education Request	Anticipated Completion Date
Roscoe R. Nix ES (for JoAnn Leleck ES at Broad Acres)	Approved one-year delay for planning funds.	Request FY 2020 appropriation for planning funds.	9/22
William Tyler Page ES Addition		Request FY 2020 appropriation for facility planning.	TBD
Stonegate ES—Major Capital Project		Request FY 2020 appropriation for planning funds.	TBD
Northwest Cluster			
Crown HS (New)	Approved one-year delay for planning funds.	Request FY 2020 appropriation for planning funds.	TBD
Clopper Mill ES Addition		Request FY 2020 appropriation for facility planning.	TBD
Ronald McNair ES Addition	Approved one-year delay for planning funds.	Request FY 2020 appropriation for planning funds	9/22
Poolesville Cluster			
Poolesville HS—Major Capital Project		Request FY 2020 appropriation for planning funds.	TBD
Quince Orchard Cluster			
Crown HS (New)	Approved one-year delay for planning funds.	Request FY 2020 appropriation for planning funds.	TBD
Rachel Carson ES (DuFief ES Addition/Facility Upgrade)	Approved FY 2019 appropriation for planning funds, but one-year delay for completion.		9/22
Thurgood Marshall ES Addition		Request FY 2020 appropriation for planning funds.	TBD
Rockville Cluster			
Maryvale ES Revitalization/Expansion	Approved FY 2019 appropriation for balance of funding.		1/20
Seneca Valley Cluster			
Seneca Valley HS Revitalization/Expansion	Approved FY 2019 appropriation for balance of funding.	Request FY 2020 appropriation for constuction funds.	9/20 Building 9/21 Site
Lake Seneca ES Addition		Request FY 2020 appropriation for planning funds.	TBD
S. Christa McAuliffe ES Addition	Approved FY 2019 appropriation for balance of funding.		9/19
Sherwood Cluster			
Watkins Mill Cluster			
Neelsville MS—Major Capital Project		Request FY 2020 appropriation for planning funds.	TBD
South Lake ES—Major Capital Project		Request FY 2020 appropriation for planning funds.	TBD

Individual Projects	County Council Adopted Action May 2018	Board of Education Request	Anticipated Completion Date
Walt Whitman Cluster			
Whitman HS Addition	Approved FY 2019 appropriation to begin site work.	Request FY 2020 appropriation for construction funds.	9/21
Thomas S. Pyle MS Addition	Approved FY 2019 appropriation for construction funds.	Request FY 2020 appropriation for balance of funding.	9/20
Thomas S. Wootton Cluster			
Crown HS (New)	Approved one-year delay for planning funds.	Request FY 2020 appropriation for planning funds.	TBD
Thomas S. Wootton HS—Major Capital Projects		Request FY 2020 appropriation for planning funds.	TBD
DuFief ES Addition/Facility Upgrade (for Rachel Carson ES)	Approved FY 2019 appropriation for planning funds, but one-year delay for completion.		9/22
Other Educational Facilities			
Thomas Edison High School for Technology Revitalization/Expansion			9/18 Building 9/19 Site
Blair G. Ewing Center Relocation			9/22
Rock Terrace School Revitalization/Expansion (collocation with Tilden MS)	Approved FY 2019 appropriation for construction funds.		9/20
Carl Sandburg Revitalization/Expansion (collocation with Maryvale ES)	Approved FY 2019 appropriation for balance of funding.		9/20

Board of Education Requested FY 2020 Capital Budget and Amendments to the FY 2019–2024 Capital Improvements Program Summary Table¹

Countywide Projects	County Council Adopted Action May 2018	Board of Education Request	Anticipated Completion Date
ADA Compliance	Approved FY 2019 appropriation to continue this project.	Request FY 2020 appropriation to continue this project.	Ongoing
Asbestos Abatement and Hazardous Materials Remediation	Approved FY 2019 appropriation to continue this project.	Request FY 2020 appropriation to continue this project.	Ongoing
Building Modifications and Program Improvements	Approved FY 2019 appropriation to continue this project.	Request FY 2020 appropriation to continue this project.	Ongoing
Current Revitalizations/Expansions	Approved FY 2019 appropriation for the balance of funding for four projects and the construction funding for one project.	Request FY 2020 appropriation for construction funding for one project.	Ongoing
Design and Construction Management	Approved FY 2019 appropriation to continue this project.	Request FY 2020 appropriation to continue this project.	Ongoing
Facility Planning	Approved FY 2019 appropriation to continue this project.	Request FY 2020 appropriation above approved level for this project.	Ongoing
Fire Safety Code Upgrades	Approved FY 2019 appropriation to continue this project.	Request FY 2020 appropriation to continue this project.	Ongoing
HVAC Replacement/IAQ Projects	Approved FY 2019 appropriation to continue this project.	Request FY 2020 appropriation to continue this project.	Ongoing
Improved (SAFE) Access to Schools	Request FY 2019 appropriation to continue this project.	Request FY 2020 appropriation to continue this project.	Ongoing
Major Capital Projects	Approved expenditures for FY 2020 and beyond for this new project.	Request FY 2020 appropriation for planning funds.	Ongoing
Outdoor Play Space Maintenance Project	Approved FY 2019 appropriation to continue pilot program.	Request FY 2020 appropriation above approved level for this project.	Ongoing
Planned Life Cycle Asset Replacement (PLAR)	Approved FY 2019 appropriation to continue this project.	Request FY 2020 appropriation above approved level to continue this project.	Ongoing
Relocatable Classrooms	Approved FY 2019 appropriation to continue this project.	Request FY 2020 appropriation to continue this project.	Ongoing
Restroom Renovations	Approved FY 2019 appropriation to continue this project.	Request FY 2020 appropriation above approved level to continue this project.	TBD
Roof Replacement/Moisture Protection Projects	Approved FY 2019 appropriation to continue this project.	Request FY 2020 appropriation to continue this project.	Ongoing
School Security	Approved FY 2019 appropriation to continue this project.	Request FY 2020 appropriation above approved level for this project.	Ongoing
Stormwater Discharge and Water Quality Management	Approved FY 2019 appropriation to continue this project.	Request FY 2020 appropriation to continue this project.	Ongoing
Technology Modernization	Approved FY 2019 appropriation to continue this project.	Request FY 2020 appropriation to continue this project.	Ongoing

Appendix 2

Project Description Forms

Project Description Forms

Category Igency Manning Area Relocation Impact	MCPS Public Scho Bethesda-C None.		SA	MPLE F	ORM -		999999 Date Last Moc Previous PDF Required Adec	Page Numb		October - NO	October 21, 1997 - NO			
	EXPENDITURE SCHEDULE (\$000)													
Cost Element	Total	Thru FY97	Estimate FY98	Total 6 Years	FY99	FY00	FY01	FY02	FY03	FY04	Beyond 6 Years			
Planning, Design and Supervision and	0	0	0	0	0	0		0	0	0	0			
Site Improvements							-							
Ind Utilities	0	0	0	0	0	0	0	0	0	0	0			
)ther otal	. 0	0	0	0	0 . 0	0		0	0	0	0			
					G SC∯EĎ	ULE (\$00	0)				Second contract of the second s			
3.O. Bonds State Aid		0	0	0	№ 0	0		0	0	0	0			
		V		~ .	πης βάρ		ACT (\$000)	an a						
faintenance nergy				0	A A	C		0	0	0	0			
rogram-Statt				Ö	Ō	1		Ū	Ő	Ō	Ö			
rogram-Other et Impact				0	0	5		0	0	0 D	0			
/orkyears				0	0	1 0	U D	ŋ	0	۵	U D			
SCRIPTION is is a sample for the project. ATUS inning	m for a Project	t Description	Form (PDF)). This form in	s a surfimar	y othre proj	ect and plovid	ies costs infi	ormation, des	cription, an	d justification			
1 1 2. First rem sco 2. Firs pro 3. Las 4. Pre of c 5. App	al Cost Estim appears in lains the san pe, timing, in it Cost Estimet as current t Fiscal Year's sent Cost Es construction of propriation R ds needed to	the Capital ne regardles flation, code nate—Curre ntly planned s Cost Estima stimate—Th costs, scope tequest—T	Improvem as of any c e changes ant Scope I. ate—The c e current c e, design, he legal a	ents Progra changes in f c, etc. The esti cost approve cost based o and program uthority for	am (CIP). the project mated co d in last yea on a detaile n of the pr the total a	This cost t, such as st of the ar's CIP. ed review oject. mount of	spen 6. Cum from 7. Expe flow i 8. Expe CIP i 9. Expe lars. 10. Fund	t year by ye ulative App prior years inditure Scl in the first y inditure Sc n current-y nditure Sc ing Schedu	ear, as show ropriation	vn in the e The Cour ar One To requested ital Six Ye italThe (xpenditure sc ncil-approved tal—The actua capital budge ars—The tota grand total in	total appropriati al anticipated ca		
PPROPRIATIC			COORD				MAP							
Date First Approprial Initial Cost Estimate First Cost Estimate Current Scope Last FY's Cost Estim Present Cost Estima Appropriation Reque Supplemental Appropriation Reque Cumulative Appropri Expenditures/ Encumbrancas Unencumbered Bala Capitalization Total Capitalization	ion FY99 FY99 ate st FY99 st FY98 ation	(0002) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		T fc a re re ir p c	orm that ssigned ecord unit equesting operation roject. Be lose out,	ect Desc is used to a proj til the pro g and do g and do ecause r the PD	ription Fo for many p ect in its e oject is clos icumenting get impact nost project	arliest pla sed out. T appropr , and pro ts span r revised r	in the cap anning sta he PDF is iations an widing a c multiple ye	bital bud ages and s used fo id expen descriptionary aars, from	get and the I remains the recommenditure sche on and just minitial plar	orized budg CIP. A PDF ne document nding plannin dules, estima ification for t nning to proje ouncil throug		
AMPLE FORM (000001 *	norau nate								P	DF - Page 1			

Ashburton ES Addition

(P651514)

Category SubCategory Planning Area	Individual Sc	lontgomery County Public Schools Idividual Schools Iorth Bethesda-Garrett Park				Date Last Modified Administering Agency Status					11/28/18 Public Schools Planning Stage		
		Total	hru FY18 F	Rem FY18	Total 6 Years	FY 19	FY 20 FY	21 F	(22 F	7 23 F		yond Years	
		E	XPENDIT	URE SCH	IEDUL	E (\$000	s)						
Planning, Design and Supervis	ion	1,206	1,085	-	121	121	 `	~	~	~	~		
Site Improvements and Utilities		1,326	860	**	466	466	*	*		-			
Construction		7,782	-	2,661	5,121	4,097	1,024	-	-	-			
Other		630	*	*.	630	630	*	*	*	~	-		
TOTAL EXP	ENDITURES	10,944	1,945	2,661	6,338	5,314	1,024	*	•		*		
G.O. Bonds		8.914	FUNDING	3 SCHED 2,576	6.338	000s) 5.314	1.024	~	~	~	~		
Recordation Tax		1.372	1.372					•••••		÷ · · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · ·		
School Facilities Payment		658	573	85			··· ·		**	*			
TOTAL FUNDING	10,944	1,945	2,661	6,338	5,314	1,024	•	*	*	361			
		OPER/	TING BU	DGET IM	PACT	(\$000s)							
Maintenance					310	· · ·	62	62	62	62	62		
Energy					125		25	25	25	25	25		
NE	T IMPACT				435		87	87	87	87	87		
	А	PPROPR	IATION A	ND EXPE	INDITU	JRE D	ATA (\$00	lOs)					
Appropriation FY 20 Approp. Request				-	Year First Appropriation						FY16		
Cumulative Appropriation			10,944		Last FY's (Cost Estimate	• • • • • • • • • • • • • • • • • • •			10,944			
Expenditure / Encumbrances				*									
Unencumbered Balance				10.944									

PROJECT DESCRIPTION

Enrollment projections at Ashburton Elementary School reflect a need for an addition. Ashburton Elementary School has a program capacity for 628 students. Enrollment is expected to reach 835 students by the 2020-2021 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. In the approved FY 2015-2020 CIP, while the planning funds for this project remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later, with a completion date of August 2020. The Board of Education's requested FY2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the County Council did not approve the Board's request. Based on new enrollment projections, this school has one of the highest space deficits of projects approved in the Amended FY2015-2020 CIP. Therefore, the Board of Education, in the FY 2017-2022 CIP accelerated this project one year. An FY 2017 appropriation was approved for planning funds. An FY 2018 appropriation was approved for construction funds. As part of the FY 2019-2024 CIP process, it was determined that there was shortfall in FY 2018 of Recordation and School Impact Tax. The county executive recommended a \$3 million reduction in FY 2018 for MCPS. Based on the change in scope of this addition project, as well as favorable construction costs at the time this project was bid, it was determined that a \$3 million reduction to this project was possible, without any change to the construction project or the completion date. Therefore, a \$3 million reduction in this project was approved as part of the FY2019-2024 CIP process. An FY 2019 appropriation was approved for the balance of funding. This project is scheduled to be completed August 2019.

FISCAL NOTE

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

COORDINATION

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

Lucy V. Barnsley ES Addition (P651504)

SubCategory Inc	County Public Schools hools nd Vicinity			Admir Statu	Last Modi histering / s	11/28/18 Public Schools Planning Stage							
		Total	Thru FY18	Rem FY18	Total S Years	FY 19 F	120 F	Y 21 F	Y 22 F	Y 23 F		Beyond 6 Years	
			EXPENDIT	URE SCH	IEDUL	E (\$000s)							
Planning, Design and Supervision		1,156	1,156	•	~	~	~	~	" Š	-	-	-	
Site Improvements and Utilities		1,660	1,660		-	*	~	~	-	~	-	-	
Construction	10,530	5,707	3,140	1,683	1,683	~	*	•	*	*	•		
Other		578	578	•	*	•	*	*		.		~	
TOTAL EXPEND	13,924	9,101	3,140	1,683	1,683			*	•		*		
			FUNDING	SCHED	ULE (\$	000s)							
G.O. Bonds		11,512	6,689	3,140	1,683	1,683	-	-	•		•	-	
Schools Impact Tax		2,400	2,400	-	~	-	*	* ,	~		~	-	
School Facilities Payment		12	12	~		*	*	•	-	.		~	
TOTAL FUNDING SOU	IRCES	13,924	9,101	3,140	1,683	1,683	*	*	*	*	-	-	
		OPER	ATING BU	DGET IM	PACT	(\$000s)							
Maintenance				· · · ·	690	115	115	115	115	115	115		
Energy					282	47	47	47	47	47	47		
NET IMPACT					972	162	162	162	162	162	162		
	A	PPROP	RIATION A	ND EXPE	NDITU	IRE DA	TA (\$0	00s)					
Appropriation FY 20 Approp. Reques		: 4	Year First Appropriation					FY16					
Cumulative Appropriation				13,924		Last FY's Cost Estimate					13,924		
Expenditure / Encumbrances				*									
Unencumbered Balance				13,924									

PROJECT DESCRIPTION

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

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

Bethesda ES Solution

(P651916)

SubCategory Ind	ntgomery County Publi ividual Schools hesda-Chevy Chase ar				ast Mod istering		У		05/2 Pub	9/18 ic Schools	
			m FY18	Total		20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		EXPENDITU			(\$000s)						o rears
Planning, Design and Supervision	529	· ~	~	529	~	~	212	158	106	53	
Site Improvements and Utilities	858	-	~	858	*	*	*	694	164	~	
Construction	1,958	*	-	1,958	-	*		532	1,062	364	
Other	350	~	*	350		~	*	*	350	~	
TOTAL EXPENDI	TURES 3,695	*	*	3,695	*	**	212	1,384	1,682	417	
		FUNDING	SCHED	ULE (\$0	00s)						
G.O. Bonds	3,695		-	3,695	~	~	212	1,384	1,682	417	
TOTAL FUNDING SOU	RCES 3,695	*	*	3,695	*	*	212	1,384	1,682	417	
	APPROPI	RIATION AN	ID EXP	ENDITU	RE DA	TA (\$	6000s)				
Appropriation FY 20 Approp. Request				- Year I	First Appro	priation					
Cumulative Appropriation				- Last F	'Y's Cost E	stimate				3,6	95
Expenditure / Encumbrances				~							
Jnencumbered Balance				-							
PROJECT DESCRIPTIO											

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

CAPACITY

Teaching Stations Added: 6

Bethesda-Chevy Chase HS Addition (P651513)

SubCategory Inc	ontgomery County Public lividual Schools thesda-Chevy Chase and				.ast Modii listering A s				11/28/18 Public S Planning	ichools	
	Total	Thru FY18 F	Rem FY18	Total Years	FY 19 FY	20 F)	(21 F	Y 22 F	Y 23 F		Beyond 6 Years
		XPENDIT	URE SCH	EDULI	E (\$000s)						
Planning, Design and Supervision	2,808	2,808		~	~	*	-	~	~	~	
Site Improvements and Utilities	5,970	5,970	-	-	•	*	~	~	*	•	*
Construction	31,029	18,630	7,740	4,659	4,659	•	-	•	*		
Other	1,590	1,590	*		•	•	.	•• ·		-	*
TOTAL EXPEND	TURES 41,397	28,998	7,740	4,659	4,659	•	301	*	*	***	
		FUNDING	SCHED	ULE (\$(000s)						
G.O. Bonds	16,886	11,516	7,393	(2,023)	(2,023)	~	-	*	• • • •	-	~
Schools Impact Tax	16,869	16,869		•	*	*	*	~	~	-	
State Aid	6,682		~	6,682	6,682	~	~	~	~	~	~
School Facilities Payment	960	613	347	*	• • •	-	*		~		~
TOTAL FUNDING SOU	IRCES 41,397	28,998	7,740	4,659	4,659	•	*	•	*	*	. *
	OPER/	ATING BU	DGET IM	PACT (\$000s)						
Maintenance				1,824	304	304	304	304	304	304	
Energy				750	125	125	125	125	125	125	
NET IN	IPACT			2,574	429	429	429	429	429	429	
	APPROPR		ND EXPE	NDITU	IRE DA	TA (\$0	00s)				
Appropriation FY 20 Approp. Reques	t		-)	/ear First Ap	propriatio	n			FY15	
Cumulative Appropriation			41,397	. L	ast FY's Co	st Estimat	е			41,397	·
Expenditure / Encumbrances			*								
Unencumbered Balance			41,397								

PROJECT DESCRIPTION

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

DISCLOSURES

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

COORDINATION

Burtonsville ES Addition

(P651511)

SubCategory In	lontgomery i idividual Sch olesville-Wh	nools	olic Schools d Vicinity				dified Agency			05/17/18 Public S Plannin		
		Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20 FY	21 F	Y 22	=Y 23	FY 24	Beyond 6 Years
			EXPEN	ITURE SCI	HEDUL	E (\$000	5)					
Planning, Design and Supervision		1,172	~	821	351	234	117	~	~	~	~	-
TOTAL EXPEND	ITURES	1,172	*	821	351	234	117	*	*	*		
			FUND	ING SCHED	ULE (\$	vuus)						
G.O. Bonds		682	-	331	351	234	117	-	-	~	~	
		682 490	-		351	234	117	~	~	-		~
	URCES			490		234 - 234	117 - 117	* * *	 	* *	~	~
Schools Impact Tax		490 1,172	,	490	351	234	117		•• •• **	*	~	~
Schools Impact Tax TOTAL FUNDING SO	A	490 1,172	,	490 821	351	234 URE D	117)0s)	•• •• •*		- - - FY	- - -
Schools Impact Tax TOTAL FUNDING SO	A	490 1,172	,	490 821 AND EXP	351 ENDITI	234 URE D. Year First	117 ATA (\$00)Os) n			- - - FY 1,1	
G.O. Bonds Schools Impact Tax TOTAL FUNDING SO Appropriation FY 20 Approp. Reques Cumulative Appropriation Expenditure / Encumbrances	A	490 1,172	,	490 821 AND EXPI	351 ENDITI	234 URE D. Year First	117 ATA (soc Appropriation)Os) n	-0 -0 -26	~		

PROJECT DESCRIPTION

Enrollment projections at Burtonsville Elementary School reflect a need for an addition. Burtonsville Elementary School has a program capacity for 502 students. Enrollment is expected to reach 672 students by the 2019-2020 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. While the planning funds remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later in the approved FY 2015-2020 CIP. The Board of Education's requested FY 2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board's request. An FY 2017 appropriation was approved for planning funds. Enrollment projections included in the FY 2019-2024 CIP indicate enrollment will fall below the 92 seat threshold by the end of the six-year period. Therefore, planning will continue, but, as part of the adopted FY 2019-2024 CIP, the balance of expenditures were removed and will be considered in a future CIP.

COORDINATION

Clarksburg Cluster ES #9 (New)

(P651901)

Category SubCategory Planning Area	Montgomery Individual Sch Clarksburg a	hools	ic Schools		Date Li Admini Status	stori	lodified ng Ager	icy		11/26/18 Public \$		
		Total	Thru FY18 Rei	m FY18	Total 6 Years FY	19	FY 20	FY 21	FY 22	FY 23 F		Beyond 6 Years
	•		EXPENDITU	RE SC	HEDULE	(\$00	0s)					
Planning, Design and Supervisio	on	2,981	•	~	2,981	~	1,192	895	596	298	~	~
Site Improvements and Utilities		4,410	·		4,410	-	~	3,307	1,103		-	~
Construction		29,770		*	29,770	~	~	954	16,840	11,976	~	-
Other		1,325	*.	*	1,325	-	~	•	1,325	*	~	-
TOTAL EXPE	NDITURES	38,486	•	*	38,486		1,192	5,156	19,864	12,274	*	
G.O. Bonds TOTAL FUNDING	SOURCES	38,486 38,486	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	38,486 38,486	*	1,192 1,192	5,156 5,156	19,864 19,864	12,274 12,274	• * * *	
		OPEI	RATING BUD	~= ~ 11								
				VGEI II	MPACT (S	000s))					
Maintenance				IGET II	MPACT (\$ 784	000s)) ~-`	-	~ •	- 392	392	
				<u> </u>		000s)) ~: ~	~ ~	*	- 392 - 157	392 157	
Maintenance Energy NE	Т ІМРАСТ			GET II	784	0005	•	*	*			
Energy			RIATION AN	· · · · · ·	784 314 1,098		•	(\$000s)	~ ·	- 157	157	
Energy	Α			· · · · · ·	784 314 1,098 PENDITUI	REI	•		• •	- 157	157	
Energy NE	Α			ID EXP	784 314 1,098 ENDITUI 31 Yea	RE I ar First	- - - DATA	ation	~	- 157	157	
Energy NE	Α			ID EXP	784 314 1,098 ENDITUI 31 Yea	RE I ar First	- 	ation	••••••••••••••••••••••••••••••••••••••	- 157	157 549	

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 is requested to begin the planning of this new school with a completion date of September 2022.

COORDINATION

Clarksburg Cluster ES (Clarksburg Village Site #2)

(P651713)

SubCategory Ir	lontgomery County Pu idividual Schools larksburg and Vicinity	blic Schools				odified g Agency			05/17/18 Public S Plannin		
	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20 FY	21 F	Y 22 F	Y 23		eyonc Years
		EXPEND	TURE SC	HEDUI	LE (\$000)s)					
Planning, Design and Supervision	2,476	2,228		248	248	- -		~	~	-	
Site Improvements and Utilities	3,856	2,018	874	964	964	~	~	*	-	~	
Construction	28,351	~	1,212	27,139	14,665	12,474	~	*		-	
Other	1,325	~	~	1,325	1,325	*	*	~	-	-	
TOTAL EXPEND	ITURES 36,008	4,246	2,086	29,676	17,202	12,474	*	*	*	*	
		FUNDIN	IG SCHEI	DULE (\$000s)						
Schools Impact Tax	18,983	3,992	1,102	13,889	7,746	6,143		-	~	~	
G.O. Bonds	8,976	254	984	7,738	1,407	7 6,331	~	-	-	~	
State Aid	8,049		-	8,049	8,049		-	~	~	*	
TOTAL FUNDING SO	URCES 36,008	4,246	2,086	29,676	17,202	2 12,474	**	*	**	•	
	OPE	RATING B	UDGET II	ИРАСТ	(\$000s)						
Vaintenance				1,96	ю -	392	392	392	392	392	
Energy				78	6-	157	157	157	157	157	
NET II	WPACT			2,74	5.	549	549	549	549	549	
	APPROI	PRIATION	AND EXP	ENDIT	URE D	ATA (\$00	0s)				
Appropriation FY 20 Approp. Reque	st		-		Year First	Appropriation				FY16	
Cumulative Appropriation			36,00	18	Last FY's	Cost Estimate				36,008	
Expenditure / Encumbrances			~								
Jnencumbered Balance			36,00	18							

PROJECT DESCRIPTION

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

DISCLOSURES

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

COORDINATION

Cresthaven ES Addition

(P651902)

Category SubCategory Planning Area	Montgomery Individual Sc Colesville-W	hools			Date L Admin Status	isterin	odified g Agen	icy		11/26 Publi	V18 ic Schools	
		Total	Thru FY18	Rem FY18	Total 6 Years	Y 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
			EXPEND	ITURE SC	HEDULE	: (\$000)s)					
Planning, Design and Supervisio	n	847	-	•	847	-	339	254	169	85	~	
Land		1,672			1,672	*	*	1,254	418		•	
Site Improvements and Utilities		6,605	.	-	6,605		•••	1,321	2,625	2,659	•	
Construction		342	~ ,	-	342	 .	•	• • • • • • • • •	342	-	•	
TOTAL EXPE	NDITURES	9,466	•	•	9,466	-	339	2,829	3,554	2,744	•	•
			FUNDI	NG SCHEI	DULE (SO	(200						
						/						
G.O. Bonds		9,466	-	-	9,466	-	339	2,829	3,554	2,744	-	
G.O. Bonds TOTAL FUNDING	SOURCES	9,466 9,466	*	•		_	339 339	2,829 2,829	3,554 3,554	2,744 2,744	••••••••••••••••••••••••••••••••••••••	-
The second s	SOURCES	9,466	RATING E	••••••••••••••••••••••••••••••••••••••	9,466 9,466	** **	339		a contra de contra	- 11 - 11 - 1	• • • • • • • • • • •	
The second s	SOURCES	9,466	••••••••••••••••••••••••••••••••••••••	••••••••••••••••••••••••••••••••••••••	9,466 9,466	** **	339		a contra de contra	- 11 - 11 - 1	**	
TOTAL FUNDING	SOURCES	9,466	••••••••••••••••••••••••••••••••••••••	••••••••••••••••••••••••••••••••••••••	9,466 9,466 MPACT (\$	** **	339		a contra de contra	2,744	*	
TOTAL FUNDING Maintenance Energy	SOURCES	9,466	••••••••••••••••••••••••••••••••••••••	••••••••••••••••••••••••••••••••••••••	9,466 9,466 MPACT (1 68	** **	339		a contra de contra	2,744	*	
TOTAL FUNDING Maintenance Energy	Т ІМРАСТ	9,466 OPE	••••••••••••••••••••••••••••••••••••••	- SUDGET II	9,466 9,466 MPACT (3 68 26 94	- - \$000s)	339	2,829	a contra de contra	2,744 34 13	* 34 13	
TOTAL FUNDING Maintenance Energy	т імраст А	9,466 OPE	RATING E	SUDGET II	9,466 9,466 MPACT (: 68 26 94 PENDITU	\$000s) RE D	339	2,829 - - (\$000s)	a contra de contra	2,744 34 13	* 34 13	
TOTAL FUNDING Maintenance Energy NE	т імраст А	9,466 OPE	RATING E	SUDGET II	9,466 9,466 MPACT (: 68 26 94 PENDITU 847 Ye	\$000s) RE D	339 	2,829	a contra de contra	2,744 34 13	* 34 13	-
TOTAL FUNDING Maintenance Energy NE Appropriation FY 20 Approp. Re	т імраст А	9,466 OPE	RATING E	SUDGET II	9,466 9,466 MPACT (: 68 26 94 PENDITU 847 Ye	\$000s) RE D	339 Approprie	2,829	a contra de contra	2,744 34 13	34 13 47	-

PROJECT DESCRIPTION

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

COORDINATION

Crown HS (New)

(P651909)

Category SubCategory Planning Area	Montgomery County Publi Individual Schools Gaithersburg and Vicinity	c Schools			e Last M linisterin lus		ру		11/2 Pub	6/18 lic Schools	
	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		EXPENDI	TURE SC	HEDUL	.E (\$000	Ds)					
Planning, Design and Supervision	6,306	Ψ ¹	*	6,306	~	1,522	1,891	1,761	1,132	*	
Site Improvements and Utilities	15,016			15,016	-	w .	2,001	2,195	7,085	3,735	
Construction	114,980		-	104,520	*	-		1,983	36,028	66,509	10,460
TOTAL EXPEN	DITURES 136,302		*	125,842	*	1,522	3,892	5,939	44,245	70,244	10,460

G.O. Bonds 136,302 125,842 1,522 3,892 5,939 44,245 70,244 10,460 TOTAL FUNDING SOURCES 136,302 125.842 1,522 3,892 5,939 44,245 70,244 10,460 ** **APPROPRIATION AND EXPENDITURE DATA (\$000s)** Appropriation FY 20 Approp. Request 6,306 Year First Appropriation **Cumulative Appropriation** Last FY's Cost Estimate 136,302 Expenditure / Encumbrances ... Unencumbered Balance

PROJECT DESCRIPTION

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

COORDINATION

Diamond ES Addition

(P651510)

SubCategory Individu	mery County Public al Schools sburg and Vicinity	: Schools			ast Modi istering /				11/28/18 Public Si Planning		
	Total	Thru FY18		Total Years	Y 19 FY	20 FY	21 FY	22 F)	'23 F		Beyond 6 Years
		EXPENDIT	URE SCH	EDULE	. (\$000s)						
Planning, Design and Supervision	844	844	-	* :	~	~	~	~	~	~	
Site Improvements and Utilities	1,531	1,531	-	-	~	*	-	~	*	-	
Construction	6,236	4,261	1,298	677	677	*	*		*	•	
Other	536	536	•	*	*	*	• ·	.	*		
TOTAL EXPENDITU	RES 9,147	7,172	1,298	677	677	*	. •	-	*	*	
		FUNDIN	G SCHEDI	JLE (\$0)00s)						
G.O. Bonds	5,221	4,688	1,298	(765)	(765)	~		• •	*	*	
Schools Impact Tax	1,454	1,454		*:	*	**		*	•	-	
State Aid	1,442	*	***	1,442	1,442	* •	~		*	•	
School Facilities Payment	1,030	1,030	•		*	*	~	•	• • • • •	~ .	
TOTAL FUNDING SOURCI	ES 9,147	7,172	1,298	677	677	*	*		•		
	OPER	ATING BL	JDGET IMI	PACT (\$000s)						
Maintenance				396	66	66	66	66	66	66	
Energy				162	27	27	27	27	27	27	
NET IMPA	ST.			558	93	93	93	93	93	93	
	APPROPP	RIATION A	ND EXPE	NDITU	RE DA	TA (\$0	00s)				
Appropriation FY 20 Approp. Request			· m	Ŷ	ear First A	ppropriatio	n			FY1	6
Cumulative Appropriation			9,147	L	ast FY's Co	ost Estimat	te			9,14	7
Expenditure / Encumbrances			-								
Unencumbered Balance			9,147								

PROJECT DESCRIPTION

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

DISCLOSURES

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

COORDINATION

DuFief ES Addition/Facility Upgrade

(P651905)

Category SubCategory Planning Area	Montgomery Individual Scl Gaithersburg		Schools			Last M inisteri us				05/21/ Public	18 Schools	
		Total	Thru FY18 Rei	m FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	- Y //A 1	3eyond 6 Years
		E	XPENDITU	RE SC	HEDUL	.E (\$00	0s)					
Planning, Design and Supervisio	л	2,910	~	~	2,910	650	532	894	536	298	~	-
Site Improvements and Utilities		4,411	-**	~	4,411	~	**	2,308	2,103	*		~
Construction		29,382	**	*	29,382	~	*	1,032	16,661	11,689	**	~
Other		1,325	~	*	1,325	-	~	*	1,325	~	-	-
TOTAL EXPE	NDITURES	38,028	**	*	38,028	650	532	4,234	20,625	11,987	*	
			FUNDING	SCHEI	DULE (\$	6000s)	ł					
G.O. Bonds		38,028	~	-	38,028	650	532	4,234	20,625	11,987	-	-
TOTAL FUNDING	SOURCES	38,028	*	*	38,028	650	532	4,234	20,625	11,987	*	•
		OPER/	ATING BUD	GET II	MPACT	(\$000s)						
Maintenance					13	3		-	~ .	- 68	68	
Energy					9)	~	-	-	- 25	25	
NE	Г ІМРАСТ				180	3	*	*	*	· 93	93	
	A	PPROPR	IATION AN	ID EXP	ENDIT	URE	АТА	(\$000s)				
Appropriation FY 20 Approp. Re	quest			-	````	/ear First	Appropri	ation			FY19	
Cumulative Appropriation				2,91	10 I	ast FY's	Cost Esti	mate			38,028	
Expenditure / Encumbrances				*								
Unencumbered Balance												

PROJECT DESCRIPTION

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

COORDINATION

East Silver Spring ES Addition

(P651714)

Category	Montgomery County Pul	blic Schools	C	Date Las	st Modifi	ed			11/26/18		
SubCategory	Individual Schools		ŀ	Administ	tering Ag	jency			Public S	chools	
Planning Area	Silver Spring and Vicinit	¥	5	Status					Planning) Stage	
	Total	Thru FY18 Rem F	Y18 Tota 6 Year		19 FY 2	0 FY 2	21 FY	22 F	/ 23 F		Beyond 6 Years
		EXPENDITUR	E SCHED	ULE ((\$000s)						
TOTAL	EXPENDITURES -	e constante en la constante en	5 • •	*	•.	•		•	-		
		FUNDING S	CHEDULI	E (\$00	0s)						
				x ,	~						
TOTAL FUND	ING SOURCES -	*			•	•	•	•	*	*	
TOTAL FUND				*	• • 00s)	• • 1	• •	* (*	**	8 N.N. 1449-148
		*		*	• • • • • • • • • • • • • • • • • • •	**************************************	•	*** ***	- 31	31	
TOTAL FUND Maintenance Energy		*		• CT (\$0	00s)		• • • •	* . * *	- 31 12	* 31 12	*
Maintenance		*		• CT (\$0 62	00s) 	** ** ** ** **	* * *	* . * . *			*
Maintenance	OPE	*	ET IMPA	62 24 86	یں جو ۲	· · · · · · · · · · · · · · · · · · ·	~ ~ ~ Ds)	هر ا ا ا ا ا ا ا ا ا ا ا ا ا ا ا ا ا ا ا	12	12	
Maintenance Energy	OPE NET IMPACT APPROI	RATING BUDG	ET IMPA	CT (\$0 62 24 86 DITUR	یں جو ۲			• • • • • • • • • • • • • • • • • • •	12	12	6
Maintenance Energy Appropriation FY 20 Appro	OPE NET IMPACT APPROI	RATING BUDG	ET IMPA	CT (\$0 62 24 86 DITUR Yea	E DAT	propriation			12	12 43	
Maintenance	OPE NET IMPACT APPROI	RATING BUDG	- ET IMPA EXPEND (320)	CT (\$0 62 24 86 DITUR Yea	E DAT	propriation			12	12 43 FY1	

PROJECT DESCRIPTION

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

COORDINATION

Albert Einstein Cluster HS Solution

(P651519)

Category Monte		Date L	ast Mo	dified			11/28/1	8			
SubCategory Indivi	dual Schools			Admin	Istering	g Agen	>y		Public :	Schools	
Planning Area Kens	ington-Wheaton			Status					Plannir	ng Stage	
	Total Th	ru FY18 Rei	m FY18	Total 6 Years	Y 19	FY 20	FY 21	FY 22	FY 23		Seyond 5 Years
	E	XPENDITU	JRE SC	HEDULE	: (\$000)s)					
Planning, Design and Supervision	577	*	-	577	~	169	293	115	•	*)	
Site Improvements and Utilities	990		-	990	*	*	752	238	~	w	
Construction	4,357	~	*	4,357	*	*	1,951	1,579	827	~	
A4	410	*	*	410	~	~	-	142	268	-	
Other											
TOTAL EXPENDIT	and provide the second	* * *	*	6,334	*	169	2,996	2,074	1,095		
	and provide the second	FUNDING	Schei	· · · · · ·)00s)	169	2,996	2,074	1,095	*	
	and provide the second	FUNDING	SCHE	· · · · · ·)00s)	169 156	2,996 2,996	2,074	1,095		
TOTAL EXPENDIT	URES 6,334		SCHE)ULE (\$0			•	•	,		
TOTAL EXPENDIT	6,321 13		SCHE	DULE (\$0 6,321		156	•	•	,		•••••••••••••••••••••••••••••••••••••••
G.O. Bonds School Facilities Payment	6,321 13	••• ••• ••• ••• ••• ••• ••• ••• ••• ••		6,321 13 6,334	*	156 13 169	2,996 2,996	2,074	1,095		•
G.O. Bonds School Facilities Payment	6,321 13 CES 6,334	••• ••• ••• ••• ••• ••• ••• ••• ••• ••		6,321 13 6,334 ENDITU	RE D	156 13 169	2,996 2,996 (\$000s)	2,074	1,095		
TOTAL EXPENDITO G.O. Bonds School Facilities Payment TOTAL FUNDING SOUR Appropriation FY 20 Approp. Request	6,321 13 CES 6,334	••• ••• ••• ••• ••• ••• ••• ••• ••• ••		OULE (\$0 6,321 13 6,334 ENDITU - Year	RE D	156 13 169 ATA	2,996 2,996 (\$000s)	2,074	1,095	6,334	
TOTAL EXPENDIT G.O. Bonds School Facilities Payment TOTAL FUNDING SOUR	6,321 13 CES 6,334	••• ••• ••• ••• ••• ••• ••• ••• ••• ••		OULE (\$0 6,321 13 6,334 ENDITU - Year	RE D	156 13 169 ATA	2,996 2,996 (\$000s)	2,074	1,095	6,334	

PROJECT DESCRIPTION

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

Blair G. Ewing Center Relocation

(P651515)

SubCategory In	ontgomery Co dividual Schoo ockville		ic Schools			Last Mo inistering us		зy			l8 Schools ng Stage	
		Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23		Beyond 6 Years
			EXPEND	TURE SC	HEDUL	.E (\$000	s)					
Planning, Design and Supervision		1,612	~	1,059	553	~	553	*	-	~	~	-
Site Improvements and Utilities		350	*	~	350	*	-	263	87	*	~	~
Construction		9,049	**	~	9,049	*	-	1,810	3,835	3,404	-	-
Other		668	**	~	668	*	-	~	201	467	-	~
TOTAL EXPEND	ITURES 1	11,679	*	1,059	10,620	*	553	2,073	4,123	3,871	*	*
			FUNDI	NG SCHEE)ULE (\$000s)						
G.O. Bonds		11,679	~	1,059	10,620	-	553	2,073	4,123	3,871	~	
TOTAL FUNDING SOU	JRCES ·	11,679	*	1,059	10,620	**	553	2,073	4,123	3,871	*	*
	AP	PROP	RIATION	AND EXP	ENDIT	URE D		\$000s)				
Appropriation FY 20 Approp. Reques	st			-		Year First /	\ppropriat	tion			FY15	
Cumulative Appropriation				1,51	2	Last FY's C	ost Estim	nate			11,679	l
Expenditure / Encumbrances				*								
Unencumbered Balance				1,51	2							

PROJECT DESCRIPTION

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

COORDINATION

Gaithersburg Cluster Elementary School #8

(P651518)

SubCategory in	lontgomery Cou dividual School: aithersburg and	s	c Schools				dified g Agency	/ /		11/28/18 Public S Planning	chools	
	Т	otal	Thru FY18 Re	em FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23 F		Beyond 6 Years
			EXPENDITU	IRE SC	HEDUL	.E (\$000)s)					
Planning, Design and Supervision		7,784	3,872	~	3,912	1,210	2,552	150		<u>.</u>		•
Site Improvements and Utilities		3,627	*	-	3,627	**		2,327	1,300		**	
Construction		13,264	•	~	13,264			3,267	4,077	5,920	~	•
Other		1,325	*	-	1,325	•	*		1,325	•		
TOTAL EXPEND	ITURES 2	6,000	3,872	•	22,128	1,210	2,552	5,744	6,702	5,920	*	•
			FUNDING	SCHED	ULE (S	5000s)						
G.O. Bonds		24,839	3,020	*	21,819	901	2,552	5,744	6,702	5,920		· · · ·
School Facilities Payment		1,161	852		309	309		~	~ .	~	-	
TOTAL FUNDING SO	URCES 20	5,000	3,872		22,128	1,210	2,552	5,744	6,702	5,920	**	•
	I	OPER	ATING BUD	GET IN	NPACT	(\$000s)						
Maintenance					20	4 ·		68		68	68	
Energy					7	5 ·	• •	25		25	25	
NET II	MPACT				27	Э -	•* ••	93		93	93	
	APP	ROP	RIATION AN	ID EXP	ENDIT	URE D	ATA (6000s)				
Appropriation FY 20 Approp. Reque	st			~	· · · · · · · · · · · · · · · · · · ·	Year First	Appropriati	on			FY16	
Cumulative Appropriation				7,78	4 1	Last FY's (Cost Estima	ite			26,000	F
Expenditure / Encumbrances												
Unencumbered Balance				7,78								

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. It is likely that funding for this project will be adjusted next fall as part of the Amended FY 2019-2024 CIP process. An FY 2019 appropriation was approved to begin the planning for this new school. This new school is scheduled to be completed September 2022.

Highland View ES Addition

(P652001)

SubCategory Ir	fontgomery Co ndividual Schoo lilver Spring an	ols	chools				dified J Agenc	У		11/27/18 Public S		
	Т	fotal Th	ru FY18 Ren	n FY18 6	Total Years	(19 F	Y 20	FY 21	FY 22 F	-Y 23 F)		yond Years
		E)	KPENDITU	RE SCH	IEDULE	(\$000	s)					
Planning, Design and Supervision		775	-	*	775	•	301	289	185	-	-	~
					775		301	289	185		*	
TOTAL EXPEND	JITURES	775					~~ .					
G.O. Bonds			FUNDING	SCHED		00s)	301	289	185	en gen en litter er v	•	
		n de Kalleberer en de de	FUNDING		ULE (\$0					••••••••••••••••••••••••••••••••••••••	••••••••••••••••••••••••••••••••••••••	
G.O. Bonds	URCES	775 775	FUNDING	** • • • • • • • • • •	775 775		301 301	289 289	185	••••••••••••••••••••••••••••••••••••••	• • • • • • • • • • • • • • • • • • •	•
G.O. Bonds	URCES	775 775	•	** • • • • • • • • • •	775 775	RE D/	301 301	289 289 5000s)	185		•	•
G.O. Bonds TOTAL FUNDING SO	URCES	775 775	•	** • • • • • • • • • •	ULE (\$0 775 775 ENDITU	RE DA	301 301 ATA (\$	289 289 6000s)	185	· · · · · · · · · · · · · · · · · · ·	•••••••••••••••••••••••••••••••••••••••	· · · · · · · · · · · · · · · · · · ·
G.O. Bonds TOTAL FUNDING SO Appropriation FY 20 Approp. Reque	URCES	775 775	•	** • • • • • • • • • •	ULE (\$0 775 775 ENDITU 775	RE DA	301 301 ATA (S	289 289 6000s)	185			•

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 is requested 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** 11/26/18 SubCategory Individual Schools **Administering Agency Public Schools Planning Area** Kensington-Wheaton Status ſota Total Thru FY18 Rem FY18 FY 19 FY 20 FY 21 FY 22 FY 23 **FY 24 EXPENDITURE SCHEDUI** .E (\$000s) Planning, Design and Supervision 1,775 1,775 610 690 475 1,000 Site Improvements and Utilities 2,956 2.956 992 964 2,561 14,937 535 5.068 Construction 14,937 6,773 Other 910 910 910 TOTAL EXPENDITURES 20,578 20,578 1,610 2,217 4,000 5,978 6.773 FUNDING SCHEDULE (\$000s) G.O. Bonds 20,578 20,578 1,610 2,217 4,000 5.978 6,773 TOTAL FUNDING SOURCES 20,578 20,578 1.610 2.217 4,000 5,978 6,773 **OPERATING BUDGET IMPACT (\$000s)** Maintenance 174 87 87 64 Energy 32 32 NET IMPACT 238 119 119 **APPROPRIATION AND EXPENDITURE DATA (\$000s)** Appropriation FY 20 Approp. Request 15,793 FY19 Year First Appropriation 3,875 Last FY's Cost Estimate Cumulative Appropriation 20,578 Expenditure / Encumbrances Unencumbered Balance 3.875

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 is requested for construction funds. This addition is scheduled to be completed September 2022.

COORDINATION

Kensington-Parkwood ES Addition (P651505)

SubCategory	Montgomery Individual Sch Kensington-V		Schools			ast Modi stering /				11/28/18 Public S Plannin	Schools	
		Total	Thru FY18 F	Corm EV1X	Total Years	(19 F	(20 F	(21 F	Y 22 F	Y 23 F		yond Years
	,	E	XPENDIT	URE SCH	EDULE	(\$000s)						
Planning, Design and Supervision		998	998	~	~	~	~		~	-	•	~
Site Improvements and Utilities		1,900	1,900	* .	~		*	** .	*	*	•	
Construction		9,305	5,205	3,168	932	932	*	•	~	.	•	~
Other		476	476	ж.	•	•	~	*		*	.	*
TOTAL EXPEN	DITURES	12,679	8,579	3,168	932	932	**	*	*	* * *	*	•
			FUNDING	SCHEDU	ILE (\$0	00s)						
G.O. Bonds		9,677	6,008	3,168	501	501		*			~	~
Recordation Tax		2,571	2,571	~		*	~	-	, w	~	w	-
State Aid		431	**	*	431	431	-	•	*		*	
TOTAL FUNDING SO	DURCES	12,679	8,579	3,168	932	932	• • •	*	*	**	**	*
		OPER	ATING BU	DGET IMF	PACT (S	000s)						
Maintenance					528	88	88	88	88	88	88	
Energy					216	36	36	36	36	36	36	
NET	IMPACT				744	124	124	124	124	124	124	
	А	PPROPR		ND EXPE	NDITU	RE DA	TA (\$0	00s)				
Appropriation FY 20 Approp. Requ	iest				Υe	ear First Ap	propriatio	n			FY15	
Cumulative Appropriation				12,679	La	ist FY's Co	st Estimat	е			12,679	
Expenditure / Encumbrances				~								
Unencumbered Balance				12,679								

PROJECT DESCRIPTION

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

DISCLOSURES

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

COORDINATION

Lake Seneca ES Addition

(P652002)

SubCategory in	ontgomery dividual Scl ermantown	hools	iblic Schools y			Last Mo nisterin IS		су		11/27 Publi	/18 c Schools	
		Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
			EXPEND	ITURE S	CHEDUL	E (\$000	IS)					
Planning, Design and Supervision		875		*	875	~ 1	401	314	160	-	~	
TOTAL EXPEND	ITURES	875			875	*	401	314	160	*	*	
	<i>,</i>		FUND	ING SCHE		000s)	404	044	400			
G.O. Bonds		875			. 875	~	401	314	160	~		
TOTAL FUNDING SOU	JRCES	875	*	•	875	***	401	314	160		**	
	А	PPRO	PRIATION	I AND EX	PENDITI	JRE D	ATA	(\$000s)				
Appropriation FY 20 Approp. Reques	st				875	Year	r First Ap	propriation				
Cumulative Appropriation					-	Last	FY's Cos	st Estimate	£			~
Expenditure / Encumbrances					*							
Unencumbered Balance												

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 is requested 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 SubCategory Planning Area	Montgomery Col Individual Schoo Kemp Mill-Four	ls		p)ate Last Idministe itatus				11/26/18 Public Scho Preliminary		tage	
		Total	hru FY18 Rei	m FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22 F	Y 23 F		Beyond 6 Years
		E	XPENDITU	IRE SC	HEDU	LE (so	00s)					
Planning, Design and Si	upervision	3,921		~	3,921	1,568	1,177	784	392	*	-	w
Site Improvements and I	Jtilities	8,927	*	•	8,927		6,695	2,232		-	•	•
Construction		43,266	•	•	43,266	•	8,653	20,286	14,327		•	
Other		1,750		-	1,750	-	-	525	1,225		*	+
τοται	. EXPENDITURES	57,864	*	•	57,864	1,568	16,525	23,827	15,944	*.		*
			FUNDING	SCHE		\$000s)					
	DING SOURCES	57,864 57,864	FUNDING	SCHE	57,864 57,864	\$000s 1,568 1,568) 16,525 16,525	23,827 23,827	and the second		•••	•
	DING SOURCES	57,864	FUNDING	•	57,864 57,864	1,568 1,568	16,525 16,525		and the second	**************************************	• • • • • • • • • • • • • • • • • • •	••••••••••••••••••••••••••••••••••••••
TOTAL FUN	DING SOURCES	57,864	*	•	57,864 57,864 MPAC1	1,568 1,568	16,525 16,525		and the second	- - 102	102	
	DING SOURCES	57,864	*	•	57,864 57,864 MPACT	1,568 1,568 Г (\$000 s	16,525 16,525	23,827	15,944	- 102 38	102 38	یں
Maintenance	DING SOURCES	57,864	*	•	57,864 57,864 MPAC 1 3	1,568 1,568 Г (\$000 s	16,525 16,525	23,827	15,944 102			
TOTAL FUN	NET IMPACT	57,864 OPER/	*	DGET I	57,864 57,864 MPACT 3 1 4	1,568 1,568 Г (\$000s 06 114 20	16,525 16,525	23,827	15,944 102 38	38	38	• •
TOTAL FUN	NET IMPACT	57,864 OPER/	ATING BUD	DGET I	57,864 57,864 MPAC1 3 1 4 2 PENDI1	1,568 1,568 Г (\$000s 06 114 20	16,525 16,525	23,827 	15,944 102 38	38	38	
TOTAL FUN Maintenance Energy	NET IMPACT A	57,864 OPER/	ATING BUD	OGET I	57,864 57,864 MPAC1 3 1 4 2 PENDI1 93	1,568 1,568 (\$000s 06 114 20 TURE Year Fir	16,525 16,525 :) - - DATA	23,827 (\$000s) ation	15,944 102 38	38	38 140	
TOTAL FUN Maintenance Energy Appropriation FY 20 App	NET IMPACT A prop. Request	57,864 OPER/	ATING BUD	DGET I ID EXI 52,1	57,864 57,864 MPAC1 3 1 4 2 PENDI1 93	1,568 1,568 (\$000s 06 114 20 TURE Year Fir	16,525 16,525 :) - - - - - - - - - - - - - - - - - -	23,827 (\$000s) ation	15,944 102 38	38	38 140 FY19	

PROJECT DESCRIPTION

Projections indicate that enrollment at Col. E. Brooke Lee Middle School will exceed capacity by 246 seats by the end of the six-year planning period. The approved CIP included an addition for this school, as well as future expenditures for a revitalization/expansion project. The addition project also will require reconfiguration of existing spaces and building systems upgrades to accommodate the larger numbers of students. Therefore, the Board of Education's requested FY 2019-2024 CIP included that the scope of the addition project be expanded to include these infrastructure and system upgrades while construction is on-site to make better use of fiscal resources. An FY 2019 appropriation was approved to begin planning this addition and facility upgrades project. An FY 2020 appropriation is requested for construction funds. This project is scheduled to be completed September 2021.

COORDINATION

Thurgood Marshall ES Addition

(P652003)

SubCategory Individ	gory Individual Schools Area Gaithersburg and Vicinity				ast Moo istering		у			27/18 blic Scho	ols	
	Total T	hru FY18 Re	m FY18 6	Total Years	(19 F	Y 20	FY 21	FY 22	FY 23	FY 24		yond Years
	E	XPENDITU	JRE SCH	IEDULE	(\$000s)						
Planning, Design and Supervision	630	-	•	630	~	310	225	95	~		~	-
			*	630		310	225	95				*
TOTAL EXPENDITU	JRES 630	FUNDING	SCHED		100c)							
G.O. Bonds	630	FUNDING	SCHED		100s) 	310	225	95	***		~	~
	630	FUNDING	SCHED	ULE (\$0	·	310 310	225 225	96 95	*		• • • • • • • • • • • • • • • • • • •	•
G.O. Bonds	630 CES 630	FUNDING		OLE (\$0 630 630	*	310	225		•		**************************************	*
G.O. Bonds	630 CES 630	* • •		OLE (\$0 630 630	RE D/	310 ATA (225	95	•		•	
G.O. Bonds TOTAL FUNDING SOUR	630 CES 630	* • •		ULE (\$0 630 630 ENDITU	RE DA	310 ATA (First App	225 \$000s)	95		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	* * * *
G.O. Bonds TOTAL FUNDING SOUR(Appropriation FY 20 Approp. Request	630 CES 630	* • •		ULE (\$0 630 630 ENDITU	RE DA	310 ATA (First App	225 \$000s) ropriation	95				

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 is requested to begin the architectural design for this addition project. A completion date for this project will be determined in a future CIP.

S. Christa McAuliffe ES Addition

(P651502)

Category SubCategory Planning Area	Montgomery Individual Sch Germantown		Schools				dified I Agency			05/17/18 Public S Plannin		
		Total T	hru FY18 F	Rem FY18	Total 6 Years	FY 19	FY 20 F)	21 F	Y 22 F	Y 23 F		eyond Years
		E	XPENDIT	URE SCH	IEDUL	E (\$000	s)					
Planning, Design and Supervis	ion	1,024	922	~	102	102	~	~	~	-	-	~
Site Improvements and Utilities		1,976	539	943	494	494	-	~	-	-	**	~
Construction		7,913	-	3,956	3,957	2,166	1,791	~	~	~	*	*
Other		473	~	-	473	473	-		*	-	~	~
TOTAL EXP	ENDITURES	11,386	1,461	4,899	5,026	3,235	1,791	*	*	*	*	*
			FUNDING	SCHED	ULE (\$	000s)						
G.O. Bonds		6,352	~	4,194	2,158	367	1,791	~	~	~	~	÷
Schools Impact Tax		5,034	1,461	705	2,868	2,868	~	*		*	*	**
TOTAL FUNDING	SOURCES	11,386	1,461	4,899	5,026	3,235	1,791	-	*	•	*	•
		OPER	TING BU	DGET IM	PACT	(\$000s)						
Maintenance					490	-	98	98	98	98	98	
Energy					200		40	40	40	40	40	
NI	Т ІМРАСТ				690		138	138	138	138	138	
	Α	PPROPR	IATION A	ND EXPE	INDIT	JRE D	ATA (\$0))0s)				
Appropriation FY 20 Approp. R	equest			~		Year First	Appropriatio	1			FY16	
Cumulative Appropriation				11,386		Last FY's	Cost Estimat	9			11,386	
Expenditure / Encumbrances				-								
Unencumbered Balance				11,386								

PROJECT DESCRIPTION

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

COORDINATION

Ronald McNair ES Addition

(P651904)

Category SubCategory Planning Area	Montgomery Individual Sc Germantown	hools	ic Schools			Last Mo nisterin IS		cy		11/26 Publi	/18 c Schools	
		Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
			EXPEND	ITURE SC	HEDUL	E (\$000	is)					
Planning, Design and Supervisio	n	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 EXPE	NDITURES	11,403	•	-	11,403	***	512	4,848	2,252	3,791	*	*
			FUNDI	NG SCHE	DULE (\$	000s)						
G.O. Bonds		11,403			11,403		512	4,848	2,252	3,791		
TOTAL FUNDING	SOURCES	11,403	.		11,403	•	512	4,848	2,252	3,791		*
		OPEF	ATING E	SUDGET I	MPACT	(\$000s)						
Maintenance					58			•• ·	• •	- 29	29	
Energy					22			•		11	11	
NE	Г ІМРАСТ				80			*		40	40	
	А	PPROP	RIATION	AND EXI	PENDITU	JRE D	ΑΤΑ	(\$000s)				
Appropriation FY 20 Approp. Re Cumulative Appropriation Expenditure / Encumbrances	quest			1,0		/ear First / .ast FY's C	a fa fa sa				11,40	13

PROJECT DESCRIPTION

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

COORDINATION

Montgomery Knolls ES Addition

(P651709)

Category SubCategory Planning Area	Individual Sch	County Public hools our Corners an					lodified ng Agend	зу		11/26/18 Public S Plannin	-	
		Total T	hru FY18 R	em FY18	Total 6 Years	FY 19	FY 20	FY 21	Y 22 F	Y 23 F	Y 24	Beyond 6 Years
	,	E	XPENDIT	URE SC	HEDUI	.E (\$00	0s)					
Planning, Design and Supervisio	on	546	7	484	55	55	•		~	-	~	~
Site Improvements and Utilities		1,345	**	*	1,345	954	391	.	•	-	* 1	•••
Construction		4,436	•	.	4,436	1,218	1,774	1,444	•		-	
Other		278	*	*	278	•	278	*		-		-
TOTAL EXPE	INDITURES	6,605	7	484	6,114	2,227	2,443	1,444	*	***	*	*
			FUNDING	S SCHE								
G.O. Bonds		6,605	FUNDING 7	S SCHEI	6,114	5000s) 2,227	2,443	1,444	*	*	~	~
G.O. Bonds TOTAL FUNDING	SOURCES	6,605 6,605						1,444 1,444	•• • • • • • • • • • • • •	• • • • • •	• • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · ·
	SOURCES	6,605	7	484 484	6,114 6,114	2,227 2,227	2,443 2,443		** • • • • **	••••••••••••••••••••••••••••••••••••••		
TOTAL FUNDING	SOURCES	6,605	7	484 484	6,114 6,114	2,227 2,227 (\$000s)	2,443 2,443	1,444	-	- - - - - -	• • 59	
TOTAL FUNDING Maintenance	SOURCES	6,605	7	484 484	6,114 6,114 VIPACT 23	2,227 2,227 (\$000s)	2,443 2,443	1,444	- 59 24	- - 59 24	- 59 24	
TOTAL FUNDING Maintenance Energy	SOURCES	6,605	7	484 484	6,114 6,114 VIPACT 23	2,227 2,227 (\$000s) 6 6	2,443 2,443	1,444 59				
TOTAL FUNDING Maintenance Energy	Т ІМРАСТ	6,605 OPER	7	484 484 DGET IN	6,114 6,114 MPACT 23 8 33	2,227 2,227 (\$000s) 6 6 2	2,443 2,443	1,444 59 24 83	24	24	24	
TOTAL FUNDING Maintenance Energy	Т ІМРАСТ А	6,605 OPER	7 7 Ating Bu	484 484 DGET IN	6,114 6,114 MPACT 23 33 ENDIT	2,227 2,227 (\$000s) 6 6 2 URE D	2,443 2,443	1,444 59 24 83 \$000s)	24	24	24	
TOTAL FUNDING Maintenance Energy	Т ІМРАСТ А	6,605 OPER	7 7 Ating Bu	484 484 DGET IN ND EXP	6,114 6,114 MPACT 23 5 33 ENDIT 8	2.227 2,227 (\$000s) 6 6 2 URE L Year Firs	2,443 2,443	1,444 59 24 83 \$000s)	24	24	24 83	and a second constraints
TOTAL FUNDING Maintenance Energy NE	Т ІМРАСТ А	6,605 OPER	7 7 Ating Bu	484 484 DGET IN ND EXP 27	6,114 6,114 MPACT 23 5 33 ENDIT 8	2.227 2,227 (\$000s) 6 6 2 URE L Year Firs	2,443 2,443 2,443	1,444 59 24 83 \$000s)	24	24	24 83 FY	in a second and

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 is requested for the balance of funding for this addition. This project is scheduled to be completed September 2020.

COORDINATION

Roscoe Nix ES Addition

(P651903)

Category SubCategory Planning Area	Individual Sc	County Publi shools and Vicinity	c Schools			ast Moc istering		cy		11/26/ Public	18 : Schools	
		Total	Thru FY18 Rer	n FY18	Total 6 Years FY	′19 F	Y 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
			EXPENDITU	IRE SC	HEDULE	(\$000s)					
Planning, Design and Supervis	ion	590	~		590	-	236	177	118	59		~
Site Improvements and Utilities		939	~	•	939	-	-	704	235	~		-
Construction		4,501		~	4,501	~	*	900	2,650	951	~	•
Other		342	~	~	342	~	-	~	103	239	-	
TOTAL EXP	ENDITURES	6,372	*	*	6,372	*	236	1,781	3,106	1,249	*	
			FUNDING	SCHEE)ULE (\$ 0	00s)						
G.O. Bonds		6,372	*	•	6,372	- -	236	1,781	3,106	1,249		•
TOTAL FUNDING	SOURCES	6,372	• • • • • • •		6,372		236	1,781	3,106	1,249	•	•
		OPER	ATING BUD	GET IN	IPACT (s	000s)						
Maintenance					106	-		~ .	• •	53	53	
Energy					40	•		~ ``	~ .	20	20	
N.	ET IMPACT				146	•			•	73	73	
	A	PPROPI	RIATION AN	ID EXP	ENDITUI	RE DA		(\$000s)				
				E	389 Yea	ar First Ap	propriat	lion				
Appropriation FY 20 Approp. R	equest											
Appropriation FY 20 Approp. R Cumulative Appropriation	equest			~	Las	t FY's Co	st Estirr	ate			6,37	2
	equest				Las	t FY's Co	st Estim	iate			6,37	2

PROJECT DESCRIPTION

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

COORDINATION

North Bethesda MS Addition

Category SubCategory Planning Area	Individual Sch	County Public nools evy Chase and				.ast Modii listering A s				11/28/18 Public S Planning	chools	
		Total	Thru FY18 F	Rem FY18	Total Years	FY 19 FY	'20 F	(21 F	Y 22 F	Y 23 F		Beyond 6 Years
		E	XPENDIT	URE SCH	EDULI	E (\$000s)						
Planning, Design and Supervisio	n	1,791	1,791	~	~ .		~	~	~	-	~	
Site Improvements and Utilities		3,303	3,303	*	~	*	-	*	~		•	-
Construction		15,528	9,700	4,288	1,540	1,540	*	*	~	~	*	
Other		971	971	•• ,	*		*	*		*		~
TOTAL EXPE	NDITURES	21,593	15,765	4,288	1,540	1,540	* .	*	•	•	*	19
			FUNDING	SCHED	ULE (\$(000s)						
G.O. Bonds		12,424	10,741	4,288	(2,605)	(2,605)		~				~
Schools Impact Tax		4,200	4,200	*			•	-	-	•		
State Aid		4,145		~	4,145	4,145	~	*		~		
School Facilities Payment		824	824	*	••••		*	~			••••	• • • • • • •
TOTAL FUNDING S	OURCES	21,593	15,765	4,288	1,540	1,540	**	*	*		*	
		OPER	ATING BU	DGET IM	PACT ((\$000s)						
Maintenance					1,116	186	186	186	186	186	186	
Energy					456	76	76	76	76	76	76	
NET	IMPACT				1,572	262	262	262	262	262	262	
	А	PPROPR		ND EXPE	NDITU	IRE DA	TA (\$0	00s)				
Appropriation FY 20 Approp. Rec	quest			~	1	Year First Ap	propriatio	n			FY15	
Cumulative Appropriation				21,593	i l	Last FY's Co	st Estimat	te			21,593	
Expenditure / Encumbrances												
Unencumbered Balance				21,593								

PROJECT DESCRIPTION

Enrollment projections at North Bethesda Middle School reflect a need for an addition. North Bethesda Middle School has a program capacity for 864 students. Enrollment is expected to reach 1156 students by the 2017-2018 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. An FY 2015 appropriation was approved to begin planning this addition. While the planning funds remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later in the approved FY2015-2020 CIP. The Board of Education's requested FY 2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the County Council did not approve the Board's request. An FY 2017 appropriation was approved for construction funds. An FY 2018 appropriation was approved to complete this project. This project is scheduled to be completed by September 2018.

DISCLOSURES

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

COORDINATION

Northwood HS Addition/Facility Upgrades (P651907)

SubCategory In	lontgomery County Public idividual Schools emp Mill-Four Corners ar			Ad		Modified ring Age				8/18 lic Schools	
	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		EXPEND	ITURE S	CHEDU	LE (\$0)	00s)					
Planning, Design and Supervision	9,873			- 9,873	2,949	2,462	1,975	1,987	500	-	
Site Improvements and Utilities	15,132	-		- 15,132	-	2,402	4,985	5,245	1,000	1,500	
Construction	93,791	-		- 93,791	·	926	1,640	2,982	51,619	36,624	
Other	4,560	~		- 4,560	-				1,135	3,425	
TOTAL EXPENS	DITURES 123,356			- 123,356	2,949	5,790	8,600	10,214	54,254	41,549	
		FUNDI	NG SCHI	DULE (\$000s	;)					
G.O. Bonds	123,258	-	•	123,258	2,851	5,790	8,600	10,214	54,254	41,549	
School Facilities Payment	98	*	•	98	98			~	~	*	
TOTAL FUNDING SO	URCES 123,356	*	•	123,356	2,949	5,790	8,600	10,214	54,254	41,549	
	APPROPI	RIATION	AND EX	PENDIT	URE	DATA	(\$000s)				
Appropriation FY 20 Approp. Reque	st)	ear First	Approprial	ion			FY19	

Appropriation FY 20 Approp. Request	*	Year First Appropriation	FY19
Cumulative Appropriation	9,873	Last FY's Cost Estimate	123,356
Expenditure / Encumbrances	*		
Unencumbered Balance	9,873		

PROJECT DESCRIPTION

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

COORDINATION

Parkland MS Addition

(P651911)

Category SubCategory Planning Area	Individual So	Montgomery County Public Schools Individual Schools Aspen Hill and Vicinity				Date Last Modified Administering Agency Status Total					8 Schools	
		Total	Thru FY18 Rei	m FY18	Total 6 Years	Y 19 F	Y 20	FY 21	FY 22	FY 23		Beyond 6 Years
			EXPENDITU	RE SC	HEDULE	(\$000s	i)					
Planning, Design and Supe	rvision	1,240	•	-	1,240	*	496	372	248	124	-	
Site Improvements and Util	ities	2,107	60	*	2,107		*	1,080	527	500	•	
Construction		10,401	~	~	10,401	-	~	1,580	7,281	1,540	~	
Other		890	*	•	890	* .			267	623	*	
TOTAL E	XPENDITURES	14,638	*	*	14,638	•	496	3,032	8,323	2,787	*	
G.O. Bonds TOTAL FUNDI	NG SOURCES	14,638 14,638	#	•	14,638 14,638	*	496 496	3,032 3,032	8,323 8,323	2,787 2,787	*	
		OPER	ATING BUD	GET IN	IPACT (\$	000s)						
Maintenance		OPER	ATING BUD	GET IN	/IPACT (\$ 116	000s) -	-		-	58	58	
Maintenance		OPEF	ATING BUD	GET IN		000s) -	-		•	58 22	58 22	
	NET IMPACT	OPER	ATING BUD	GET IN	116	000s) - -	~	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			
Maintenance			ATING BUD		116 44 160		- - - -	- 		22	22	
Maintenance	A				116 44 160 ENDITUI		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			22	22	
Maintenance Energy	A			D EXP	116 44 160 ENDITUE	RE DA	propriati	ion		22	22	
Maintenance Energy Appropriation FY 20 Appro	p. Request			D EXP	116 44 160 ENDITUE	RE DA	propriati	ion		22	22 80	

PROJECT DESCRIPTION

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

COORDINATION

Pine Crest ES Addition

(P651708)

Category SubCategory	Montgomery County Pi Individual Schools	ublic Schools		Date Last Modified Administering Agency							
Planning Area	Kemp Mill-Four Cornel	rs and Vicinity		Stat	us				Plannir	ng Stage	
	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	-Y 21	FY 22	FY 23 F		Beyond 6 Years
		EXPEND	ITURE SC	HEDUL	.E (\$000)s)					
Planning, Design and Supervisio	on 703	-	563	140	70	70			~	•	
Site Improvements and Utilities	1,411	*	**	1,411	917	494	-	-	~	•	
Construction	6,261	*	**	6,261	2,505	3,130	626	· · · · · ·	-	~	
Other	248	**:	**	248	*	248			*,	•	
TOTAL EXPE	NDITURES 8,623	*	563	8,060	3,492	3,942	626	*	•	•	
G.O. Bonds TOTAL FUNDING	8,623 SOURCES 8,623	•	563 563	8,060 8,060	3,492 3,492	3,942 3,942	626 626	~	-	~ *	
	SOURCES 8,623	ERATING E	563	8,060	3,492	3,942		• • •	• · · · · · · · · · · · · · · · · · · ·	*	
	SOURCES 8,623	ERATING E	563	8,060	3,492 (\$000s)	3,942		*		•	
TOTAL FUNDING	SOURCES 8,623	ERATING E	563	8,060 VIPACT	3,492 (\$000s) 4	3,942	626	* 91 36	91 36	- 91 36	
TOTAL FUNDING	SOURCES 8,623	ERATING E	563	8,060 VIPACT 36	3,492 (\$000s) 4 4	3,942	626 91				
TOTAL FUNDING	SOURCES 8,623	ERATING E	563 IUDGET II	8,060 VIPACT 36 14 500	3,492 (\$000s) 4 4 8	3,942	626 91 36 127	36	36	36	
TOTAL FUNDING	SOURCES 8,623 OP T IMPACT APPRO		563 IUDGET II	8,060 WPACT 36 14 500 ENDIT	3,492 (\$000s) 4 4 8 URE D	3,942	626 91 36 127 000s)	36	36	36	6
TOTAL FUNDING	SOURCES 8,623 OP T IMPACT APPRO		563 BUDGET II AND EXP 24	8,060 WPACT 36 14 500 ENDIT	3,492 (\$000s) 4 4 8 URE D Year Firs	3,942	91 91 36 127 000s)	36	36	36 127	
TOTAL FUNDING Maintenance Energy NE	SOURCES 8,623 OP T IMPACT APPRO		563 BUDGET II AND EXP 24	8,060 MPACT 36 14 50 ENDIT	3,492 (\$000s) 4 4 8 URE D Year Firs	3,942	91 91 36 127 000s)	36	36	36 127 FY1	

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 Creck 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 is requested for the balance of funding for this addition. This project is scheduled to be completed September 2020.

Piney Branch ES Addition

Category SubCategory	Individual Scho	Aontgomery County Public Schools ndividual Schools Silver Spring and Vicinity			Date Last Modified Administering Agency Status					11/26/18 Public S	Schools	
Planning Area	Silver Spring a	and Vicinity				S				Plannin	· ·	
		Total	Thru FY18 Ren	6 FY18	Total Years	FY 19	FY 20	FY 21	FY 22	FY 23 F		leyond 5 Years
			EXPENDITU	RE SCH	IEDUL	E (\$000)s)					
Planning, Design and Supervisio	m	493	.	-	493	274	219	•	*	-	~	-
Site Improvements and Utilities		924	•		924	~	*	593	331	•	• • • • • • • • • • •	•
Construction		2,423	•		2,423	.	.	1,634	789	***	*	*
Other		371		.	371	•	**	••	371	•	.	
TOTAL EXPE	NDITURES	4,211	•	*	4,211	274	219	2,227	1,491	*	•	
			FUNDING	SCHED	ULE (\$	000s)						
G.O. Bonds		4,211	~ `	•	4,211	274	219	2,227	1,491	• • ·	•	
	ONIDAER	4.211										
TOTAL FUNDING	OURCEO	4,211	•	×	4,211	274	219	2,227	1,491	*	H -	•
TOTAL FUNDING	JUURCES		RATING BUD	- GET IM	•		219	2,227	1,491	*** • • • • • • •	.	•
	JUURCES		ATING BUD	GET IM	•	(\$000s)	219	2,227	1,491	- 24	- 24	
Maintenance			ATING BUD	GET IM	PACT	(\$000s)	219	2,227			- 24 9	•
Maintenance Energy	TIMPACT		ATING BUD	GET IM	PACT	(\$000s)	219	2,227	- 24	24		
Maintenance Energy	Т ІМРАСТ	OPER	ATING BUD		PACT 72 27 99	(\$000s) -		······································	- 24 - 9	24 9	9	
Maintenance Energy	т імраст А Г	OPER			PACT 72 27 99 NDITU	(\$000s) -	ΑΤΑ		- 24 - 9	24 9	9	•
Maintenance Energy NE1	т імраст А Г	OPER		D EXPE	PACT 72 27 99 ENDITU 8	(\$000s) JRE D	ATA t Appropr	• • (\$000s)	- 24 - 9	24 9	9 33	
Maintenance Energy NET Appropriation FY 20 Approp. Rec	т імраст А Г	OPER		D EXPE 3,71	PACT 72 27 99 ENDITU 8	(\$000s) JRE D Year Firs	ATA t Appropr	• • (\$000s)	- 24 - 9	24 9	9 33 FY1	

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 is requested for construction funds. This project is scheduled to be completed September 2021.

COORDINATION

Thomas W. Pyle MS Addition

Category SubCategory Planning Area	Montgomery County Public Schools Individual Schools Bethesda-Chevy Chase and Vicinity				Date Last Modified Administering Agency Status					11/28/18 Public S Plannin		
		Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22 F	Y 23		Beyond 6 Years
			EXPENDI	TURE SC	HEDUL	.E (\$00	0s)					
Planning, Design and Supervisior	1	1,426	713	~	713	350	363	~	*	~	~	~
Site Improvements and Utilities		4,122	•	*	4,122	1,000	2,199	923	*	•	**	-
Construction		18,466	•	-	18,466	278	4,004	8,434	5,750		~	-
Other		1,100	*	**	1,100	-	-	1,100		-	-	
TOTAL EXPE	NDITURES	25,114	713	*.	24,401	1,628	6,566	10,457	5,750	•	•	•
			FUNDIN	G SCHEI	DULE (S	5000s)						
G.O. Bonds		25,114	FUNDIN 713	G SCHEI	24,401	5000s) 1,628	6,566	10,457	5,750	~.	•	~
G.O. Bonds TOTAL FUNDING S	OURCES	25,114 25,114		G SCHEI				10,457 10,457		•	•	••••••••••••••••••••••••••••••••••••••
	OURCES	25,114	713		24,401 24,401	1,628 1,628	6,566 6,566			••••••••••••••••••••••••••••••••••••••		
TOTAL FUNDING S	OURCES	25,114	713 713		24,401 24,401	1,628 1,628 (\$000s)	6,566 6,566				184	
TOTAL FUNDING S	OURCES	25,114	713 713		24,401 24,401 WPACT	1,628 1,628 (\$000s)	6,566 6,566		5,750	•	- 184 74	
Maintenance Energy	OURCES	25,114	713 713		24,401 24,401 WPACT 55	1,628 1,628 (\$000s) 2 2	6,566 6,566		5,750 184	-	· · · · · · · · · · · · · · · · · · ·	
TOTAL FUNDING S Maintenance Energy	ІМРАСТ	25,114 OPEI	713 713	JDGET II	24,401 24,401 MPACT 55 22 774	1,628 1,628 (\$000s) 2 2 4	6,566 6,566 -	10,457	5,750 184 74	- 184 74	74	
TOTAL FUNDING S Maintenance Energy NET	ІМРАСТ	25,114 OPEI	713 713 RATING BU	JDGET II	24,401 24,401 MPACT 55 22 77 ENDIT	1,628 1,628 (\$000s) 2 2 4 URE D	6,566 6,566 -	10,457	5,750 184 74	- 184 74	74	
TOTAL FUNDING S Maintenance Energy	ІМРАСТ	25,114 OPEI	713 713 RATING BU	JDGET II	24,401 24,401 MPACT 55 22 77 ENDIT	1,628 1,628 (\$000s) 2 2 4 URE D Year Firs	6,566 6,566	10,457	5,750 184 74	- 184 74	74	4
TOTAL FUNDING S Maintenance Energy NET Appropriation FY 20 Approp. Req	ІМРАСТ	25,114 OPEI	713 713 RATING BU	JDGET II AND EXP	24,401 24,401 MPACT 55 22 77 ENDIT	1,628 1,628 (\$000s) 2 2 4 URE D Year Firs	6,566 6,566 - - - - - - - - - - - - - - - - - -	10,457	5,750 184 74	- 184 74	74 258	4

PROJECT DESCRIPTION

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

COORDINATION

Judith Resnik ES Addition

(P651507)

SubCategory in	ontgomery dividual Sch aithersburg	nools	blic Schools V			Last Mod nistering s				05/17/18 Public S Planning	chools	
		Total	Thru FY18	Rem FY18	Total 5 Years	FY 19 F	Y 20 F	Y 21 F	Y 22 F	Y 23 F		eyond Years
			EXPEND	ITURE SCI	HEDUL	E (\$000s)					
Planning, Design and Supervision		871		784	87	87	~		~	~	~	~
TOTAL EXPEND	ITURES	871	*	784	87	87	*	*	-	*	*	*
G.O. Bonds		458	FUNDI	NG SCHED	ULE (\$ 87	000s) 87	~	~	-	~		
Schools Impact Tax		413	*	413	*	*	~	**	-	~	*	~
TOTAL FUNDING SOU	JRCES	871	*	784		87						
				/04	87	0/	ж	*	*	*	*	*
	A	PPROI		AND EXPI					*	x	*	*
Appropriation FY 20 Approp. Reques		PPROI			ENDITU		\TA (\$0	00s)	*	*	* FY16	-
		PPROI				JRE DA	TA (so	00s)	*	*	-	-
Appropriation FY 20 Approp. Reques Cumulative Appropriation Expenditure / Encumbrances		PPROI		AND EXPI		JRE DA	TA (so	00s)	*	*	FY16	

PROJECT DESCRIPTION

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

COORDINATION

Judith A. Resnik ES Solution

SubCategory Inc	ontgomery C lividual Scho oshen-Woodt	ols	c Schools Grove & Vicinity			Date Las Administ Status					/29/18 Iblic School	İs
		Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
	•		EXPEND	ITURE S	CHEDU	LE (\$00)s)	· · · · · · · · · · · · · · · · · · ·				
Planning, Design and Supervision		468	*	-	468		-	187	140	94	47	~
Site Improvements and Utilities		436	*	-	436	~	~	~	330	106	~	~
Construction		1,568	~	-	1,568	*	~	~	359	929	280	-
Other		250	-	~	250	*	-			105	145	*
TOTAL EXPEN	DITURES	2,722	*	**	2,722	*	*	187	829	1,234	472	
			FUNDI	NG SCHI		(\$000s)						
G.O. Bonds		2,722	-		- 2,72	2 -	~	187	829	1,234	472	~
TOTAL FUNDING SO	URCES	2,722	*		- 2,72	2 -	*	187	829	1,234	472	
	A	PPROI	RIATION	I AND EX	PENDI	TURE D	ATA	(\$000s)				
Appropriation FY 20 Approp. Reque	est				- Y	ear First Ap	propriatic	n				
Cumulative Appropriation					- L	ast FY's Cos	st Estima	te			2,7	22
Expenditure / Encumbrances												
Unencumbered Balance					•							

PROJECT DESCRIPTION

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

CAPACITY

Teaching Stations Added: 4

Silver Spring International MS Addition

(P651912)

Category SubCategory Planning Area	Montgomery County Public Schools Individual Schools Silver Spring and Vicinity					Inisteri	lodified ng Agen	су		11/26/1 Public	18 Schools	
	Tot	al Thru F	Y18 Ren	n FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23		Beyond 6 Years
		EXP	ENDITU	RE SCI	HEDUL	E (\$00	Os)					
Planning, Design and Supervisi	on 3,	010	*	~ .	3,010	930	977	702	401	w (~	~
Site Improvements and Utilities	5,	799	*	-	5,799	-	2,349	1,450	2,000	-	•••	• ••
Construction	25,	131	-	*	25,131	-	884	5,834	10,413	8,000	-	*
Other	1,	200		-	1,200	-	-	360	840	~	~	-
TOTAL EXPI	ENDITURES 35,1	40	*	*	35,140	930	4,210	8,346	13,654	8,000	**	•
		FU	NDING	SCHED	ULE (\$	(000s))					
G.O. Bonds	35,	140			00 4 10	930	4.210	8,346				
				••••••••••••••••••••••••••••••••••••••	35,140	930	m, 2 1 V	0,340	13,654	8,000		-
TOTAL FUNDING	SOURCES 35,1	40	• • • • •		35,140 35,140	930 930	4,210 4,210	6,346 8,346	13,654 13,654	8,000 8,000	· · · · · · · · · · · · · · · · · · ·	*
TOTAL FUNDING	and the second second	40 PERATII	NG BUD	1	35,140	930	4,210	· · · · ·			*** **********************************	***
	and the second second		NG BUD	1	35,140	930 (\$000s)	4,210	· · · · ·			73	*
Maintenance	and the second second		NG BUD	1	35,140	930 (\$000s)	4,210	· · · · ·		8,000	73	
Maintenance Energy	and the second second		NG BUD	1	35,140 IPACT 146	930 (\$000s)	4,210	· · · · ·		8,000 73		
Maintenance Energy	О		· · ·	GET IN	35,140 IPACT 144 54 200	930 (\$000s)	4,210	8,346		8,000 73 27	27	
Maintenance Energy	O T IMPACT APPR	PERATII	· · ·	GET IN	35,140 IPACT 144 54 200 ENDIT	930 (\$000s)	4,210	8,346		8,000 73 27	27	••• ••• ••••••••••••••••••••••••••••••
Maintenance Energy NE	O T IMPACT APPR	PERATII	· · ·	GET IN D EXP	35,140 IPACT 144 54 200 ENDIT	930 (\$000s)	4,210	8,346 (\$000s) ation		8,000 73 27	27 100	
Maintenance Energy NE Appropriation FY 20 Approp. Re	O T IMPACT APPR	PERATII	· · ·	GET IN D EXP 31,200	35,140 IPACT 144 54 200 ENDIT	930 (\$000s)	4,210	8,346 (\$000s) ation		8,000 73 27	27 100 FY19	· · · · · · · · · · · · · · · · · · ·

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 is requested for construction funds. This project is scheduled to be completed September 2022.

COORDINATION

Somerset ES Solution

(P651914)

SubCategory Inc	lividual Schools	sda-Chevy Chase and Vicinity			Date Last Modified Administering Agency Status				05/2 Pub	9/18 ic Schools	
	Total	Thru FY18 Rei	m FY18	Total 6 Years	'19 FY	20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		EXPENDITU	IRE SC	HEDULE	(\$000s)						
Planning, Design and Supervision	440	-	~	440	~	~	176	132	88	44	
Site Improvements and Utilities	382	**	~	382	-	~	~	277	105	-	
Construction	1,619	*	~	1,619		*	~	375	987	257	
Other	250	*	•	250	*	~	~	*	105	145	
TOTAL EXPEND	TURES 2,691		*	2,691	•	*	176	784	1,285	446	
		FUNDING	SCHE)ULE (\$0	00s)						
G.O. Bonds	2,691	~	-	2,691	~	-	176	784	1,285	446	
TOTAL FUNDING SOU	IRCES 2,691	*	*	2,691	*	•	176	784	1,285	446	
	APPROP	RIATION AN	ID EXP	ENDITU	RE DA	TA (\$	i000s)				
Appropriation FY 20 Approp. Request	1			- Year F	irst Appro	priation					
Cumulative Appropriation				- Last F	Y's Cost E	stimate				2,6	91
Expenditure / Encumbrances				~							
Unencumbered Balance				~							
PROJECT DESCRIPTIO	N .0										

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

CAPACITY

Teaching Stations Added: 4

Takoma Park MS Addition

(P651706)

Category SubCategory Planning Area	Montgomery Individual Sci Takoma Park		Date Last Modified Administering Agency Status					11/26/18 Public S Planning	ichools			
		Total	Thru FY18 Re	em FY18	Total 6 Years	FY 19	FY 20	FY 21 F	Y 22 F	Y 23 F	Y 24	Beyond 6 Years
	1		EXPENDIT	JRE SC	HEDUL	.E (\$000)s)					
Planning, Design and Supervisio	on	1,954	508	469	977	782	195		-	-	*	•
Site Improvements and Utilities		5,465	**	-	5,465	1,200	3,004	1,261		•		
Construction		16,843	-	-	16,843	200	10,697	5,946	•	•	-	
Other		924	~	•	924	~	924	-	•	•	*	-
TOTAL EXPE	INDITURES	25,186	508	469	24,209	2,182	14,820	7,207	*		•	
			FUNDING	SCHEI	OULE (\$	\$000s)						
<u> </u>												
G.O. Bonds		25,186	508	469	24,209	2,182	14,820	7,207	*	•	~	
G.O. Bonds TOTAL FUNDING	SOURCES	25,186 25,186	508 508	469 469	24,209 24,209	2,182 2,182	14,820 14,820		 	*		•
1	SOURCES	25,186		469	24,209	2,182	14,820			*) 	•	
1	SOURCES	25,186	508	469	24,209	2,182 (\$000s)	14,820		- 224		- 224	· · · · · · · · · · · · · · · · · · ·
TOTAL FUNDING	SOURCES	25,186	508	469	24,209 WPACT	2,182 (\$000s)	14,820) 7,207	- 224 89	* 224 89	- 224 89	•••• •••• •••
TOTAL FUNDING Maintenance Energy	SOURCES	25,186	508	469	24,209 VPACT 89	2,182 (\$000s) 6 6	14,820	7,207				
TOTAL FUNDING Maintenance Energy	Т ІМРАСТ	25,186 OPEI	508	469 DGET II	24,209 MPACT 89 35 1,25	2,182 (\$000s) 6 6 2	14,820	224 89 313	89	89	89	₩
TOTAL FUNDING Maintenance Energy	т імраст А	25,186 OPEI	508 RATING BUI	469 DGET II	24,209 MPACT 89 35 1,25	2,182 (\$000s) 6 2 URE D	14,820	224 89 313 6000s)	89	89	89	₩
TOTAL FUNDING Maintenance Energy	т імраст А	25,186 OPEI	508 RATING BUI	469 DGET II ND EXP	24,209 MPACT 89 35 1,25 ENDIT	2,182 (\$000s) 6 6 2 URE D Year Firs	14,820	224 89 313 6000s)	89	89	89	
TOTAL FUNDING Maintenance Energy NE Appropriation FY 20 Approp. Re	т імраст А	25,186 OPEI	508 RATING BUI	469 DGET II ND EXP 924	24,209 MPACT 89 35 1,25 ENDIT	2,182 (\$000s) 6 6 2 URE D Year Firs	14,820 	224 89 313 6000s)	89	89	89 313	26

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 is requested for the balance of funding for this addition. This project is scheduled to be completed by September 2020.

COORDINATION

Walt Whitman HS Addition

(P651704)

Category SubCategory Planning Area	Montgomery Individual Sc Bethesda-Ch	hools			Date Last Modified Administering Agency Status						3 Schools g Stage	
		Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	Y 23 F		Beyond 6 Years
			EXPENDI	TURE SC	HEDUL	.E (\$000)s)					
Planning, Design and Supervi	sion	1,817	41	789	987	664	323	*	*.	*	•	
Site Improvements and Utilities	3	3,954	-	-	3,954	1,504	2,450	~	-	-	-	-
Construction		20,588	*	-	20,588	~	5,294	8,762	6,532	-	-	-
Other		1,218	-	-	1,218	~	-	1,218	-	-	-	-
TOTAL EXF	PENDITURES	27,577	41	789	26,747	2,168	8,067	9,980	6,532	*		•
			FUNDIN	IG SCHED)ULE (\$	000s)						
G.O. Bonds		27,577	41	789	26,747	2,168	8,067	9,980	6,532	~		-
TOTAL FUNDING	SOURCES	27,577	41	789	26,747	2,168	8,067	9,980	6,532	•	•	
		OPE	RATING B	UDGET IN	ИРАСТ	(\$000s)						
Maintenance		OPEI	RATING BI	UDGET IN	NPACT 627			~	209	209	209	
Maintenance Energy		OPEI	RATING B	UDGET IN		7 -		•	209 84	209 84	209 84	
Energy	ЕТ ІМРАСТ	OPEI	RATING BI	UDGET IN	62)	7 - 2 -	• • • •	· · · · · · · · · · · · · · · · · · ·				
Energy		· · · · · · · · · · · ·	RATING B		62) 25) 875	7 2 3		• • • • • • •	84	84	84	
Energy	A	· · · · · · · · · · · ·			62) 252 879 ENDIT(URE D	ATA (s	- 5000s)	84	84	84	
Energy	A	· · · · · · · · · · · ·		AND EXP	62) 252 879 ENDIT(7 2 J URE D Year First		• \$000s) tion	84	84	84 293	
Energy N Appropriation FY 20 Approp. R	A	· · · · · · · · · · · ·		AND EXP 20,58	62) 252 879 ENDIT(7 2 J URE D Year First	Appropria	• \$000s) tion	84	84	84 293 FY16	

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 is requested for construction funds. This project is scheduled to be completed September 2021.

COORDINATION

Woodlin ES Addition

(P651703)

Category SubCategory Planning Area	Individual Sc	Spring and Vicinity			Date Last Modified Administering Agency Status						8 Schools ig Stage	
		Total TI	nru FY18 Re	m FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23		Beyond 6 Years
		E	(PENDITU	RE SC	HEDULI	E (\$000	s)					
Planning, Design and Sup	ervision	1,167	~	*	1,167	583	350	117	117	~	-	
Site Improvements and Uti	lities	1,256	-	~	1,256	~	*	816	440	~	**	
Construction		11,987	**	~	11,987	*	~	3,495	5,293	3,199	•	
Other		887	~	**	887	*	-	-	887	*	~	
TOTAL I	XPENDITURES	15,297	*	*	15,297	583	350	4,428	6,737	3,199	*	
			FUNDING	SCHED)ULE (\$(000s)						
G.O. Bonds		15,292	·· ••	-	15,292	578	350	4,428	6,737	3,199	~	
School Facilities Payment		5			5	5	-	~	~	*	-	
TOTAL FUND	NG SOURCES	15,297	*	*	15,297	583	350	4,428	6,737	3,199	*	
		OPERA	TING BUD	GET IN	IPACT (\$000s)						
Maintenance					242	-	~		-	121	121	
Energy					96	~	-	~	~	48	48	
	NET IMPACT				338	*	•	**	*	169	169	
	A	PPROPRI	ATION AN	D EXP	ENDITU	RE D	ATA (\$000s)				
Appropriation FY 20 Appro	p. Request			~	Ye	ear First A	ppropriati	on			FY16	
Cumulative Appropriation				1,167	7 La	ast FY's C	ost Estim	ate			15,297	
Expenditure / Encumbrance	*			*								
Unencumbered Balance												

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 eight classroom addition project would be constructed at Woodlin Elementary School to address the space deficit at the school. The Board of Education's Requested FY 2017-2022 CIP included funds for this addition project, with planning to begin in FY 2017. Due to fiscal constraints, the County Council's adopted FY 2017-2022 CIP includes a two year delay of this addition project. An FY 2019 appropriation was approved to begin the planning for this addition. This project is scheduled to be completed September 2022.

COORDINATION

Charles W. Woodward HS Reopening

(P651908)

	omery County Publi lual Schools ille	Senara amingeranderingen mensionmensionen au			Date Last Modified Administering Agency Status				05/22/18 Public Schools			
	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years	
	l	EXPENDI	TURE S	CHEDU	LE (\$00)0s)						
Planning, Design and Supervision	8,258	-	*	8,258	3,063	2,597	1,732	866	~	-	*	
Site Improvements and Utilities	19,091	~	-	19,091	-	5,525	2,535	6,575	4,456	~	~	
Construction	88,586		~	88,586	~	9,478	2,773	8,959	34,844	32,532	~	
Other	4,300	-	-	4,300	~	~	*	**	3,150	1,150	**	
TOTAL EXPENDITU	IRES 120,235	*	*	120,235	3,063	17,600	7,040	16,400	42,450	33,682	*	
	FUNDING S)						
G.O. Bonds	120,235	~	~	120,235	3,063	17,600	7,040	16,400	42,450	33,682	~	
TOTAL FUNDING SOURC	ES 120,235	*	*	120,235	3,063	17,600	7,040	16,400	42,450	33,682	*	
APPROPRIATION AND				ND EXPENDITURE DATA (\$000s)					· · · · · · · · · · · · · · · · · · ·			
Appropriation FY 20 Approp. Request	~	- Year First Appropriation			tion			FY19				
imulative Appropriation				35,245 Last FY's Cost Estimate			nate	120,235				
Expenditure / Encumbrances					*							
				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 requested FY 2019-2024 CIP includes three capital projects to address the overutilization in these areas. The requested CIP includes an expansion of Northwood High School, the reopening of Charles W. Woodward High School, and an addition at John F. Kennedy High School. The current Charles W. Woodward High School facility is significantly smaller than the proposed 2,700 student capacity. Therefore, the Board of Education's requested FY 2019-2024 CIP included funding to reopen this facility as a high school and to begin, as soon as feasible, an addition as the first phase of this project, to provide some of the needed capacity and for flexibility during construction. With a capacity of 2,700 seats, it will provide at least 400 high school seats in the Walter Johnson Cluster. Therefore, an FY 2019 appropriation was approved to begin planning for this reopening. Once the planning is complete, a recommendation will be included in the next full CIP regarding the phasing and completion date for this project.

COORDINATION

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)

SubCategory Co	ontgomery Count ountywide ountywide	y Publi	c Schools	Date Last Modified Administering Agency Status								
	Tot	al	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		I	EXPENDI	TURE SC	HEDU	LE (\$00	Os)					
Planning, Design and Supervision	nning, Design and Supervision 7,658 5,684					329	329	329	329	329	329	
Construction	23,	,335	11,485	6,624	5,226	871	871	871	871	871	871	
TOTAL EXPEND	ITURES 30,9	993	17,169	6,624	7,200	1,200	1,200	1,200	1,200	1,200	1,200	
			FUNDIN	IG SCHEE	DULE (\$000s))					
G.O. Bonds	30,	993	17,169	6,624	7,200	1,200	1,200	1,200	1,200	1,200	1,200	
TOTAL FUNDING SOL	JRCES 30,9	993	17,169	6,624	7,200	1,200	1,200	1,200	1,200	1,200	1,200	
				N AND EXPENDITURE DATA (\$000)			\$000s)	na kaominina dia mampina mpikambana mpikambana mpikambana mpikambana mpikambana mpikambana mpikambana mpikamban Manana				
Appropriation FY 20 Approp. Reques	Approp. Request			1,200 Year First Appropriation			ation	FY7			9	
nulative Appropriation			24,993 Last FY's Cost Estimate						30,9	93		
Expenditure / Encumbrances				*								
Unencumbered Balance				24,993								

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 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 continue this level of effort project. An FY 2019 appropriation was approved to continue this level of effort project. An FY 2019 appropriation was approved to continue this level of effort project. An FY 2019 appropriation was approved to continue this level of effort project. An FY 2019 appropriation was approved to continue this level of effort project. An FY 2019 appropriation was approved to continue this level of

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Advisory Committee for the Handicapped

Asbestos Abatement: MCPS

Category SubCategory Planning Area	Montgomery Countywide Countywide	County Pub	lic Schools	Date Last Modified Administering Agency Status						11/28/18 Public Schools Ongoing				
		Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years		
			EXPEND	TURE SC	HEDU	LE (\$00	0s)							
Planning, Design and Supervi	sion	13,460	8,624	*	4,836	806	806	806	806	806	806			
Construction		6,640	4,318	288	2,034	339	339	339	339	339	339			
TOTAL EXI	PENDITURES	20,100	12,942	288	6,870	1,145	1,145	1,145	1,145	1,145	1,145			
			FUNDI	NG SCHEI	DULE (\$000s)							
G.O. Bonds		20,100	12,942	288	6,870	1,145	1,145	1,145	1,145	1,145	1,145			
TOTAL FUNDING	S SOURCES	20,100	12,942	288	6,870	1,145	1,145	1,145	1,145	1,145	1,145			
	А	PPROP	RIATION	AND EXP	ENDIT	URE I	DATA	(\$000s)						
Appropriation FY 20 Approp. F	ropriation FY 20 Approp. Request					1,145 Year First Appropriation					FY81			
					14,375 Last FY's Cost Estimate				20,100					

PROJECT DESCRIPTION

Unencumbered Balance

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 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 is requested to continue this level of effort project. An FY 2020 appropriation is requested to continue this level of effort project.

14,375

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 Montgom SubCategory Countwid Planning Area Countwid				Date Last Modified Administering Agency Status				11/27/18 Public Schools Ongoing				
	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20 F	(21 F	Y 22 F	Y 23 F	Y 7/4	yond Years	
		EXPENDIT	URE SC	HEDUL	E (\$000	s)						
Planning, Design and Supervision	6,022	4,397	-	1,625	950	675	-	*	*	-		
Construction	47,668	31,261	32	16,375	8,050	8,325	*	*	*	~	*	
Other	1,260	1,260		*	~	-	*	•	~	**	•	
					~ ~ ~ ~	9.000						
TOTAL EXPENDITURI	S 54,950	36,918 FUNDIN(32 G SCHEI	18,000 DULE (S	9,000 (000s)	9,000	••••••••••••••••••••••••••••••••••••••	••••••••••••••••••••••••••••••••••••••	•; 		*	
G.O. Bonds	\$ 54,950 48,628	36,918 FUNDIN(34,623		aadd fili i i i s	6000s)	a na tao amin' dia ami	•	·		-	*	
	an da su an aite an an an an	FUNDING	G SCHEI	DULE (\$	6 000s) 5,005	5 9,000		•	••••••••••••••••••••••••••••••••••••••	• • • • • • • • • • •	•••	
G.O. Bonds	48,628 6,322	FUNDING 34,623	G SCHEI	DULE (\$ 14,005	5,00 5 3,995	5 9,000 5 -				••••••••••••••••••••••••••••••••••••••	***	
G.O. Bonds Contributions	48,628 6,322 54,950	FUNDING 34,623 2,295	G SCHEI 32 32	DULE (\$ 14,005 3,995 18,000	5,00 0s) 5,005 3,995 9,000	5 9,000 5 - 9,000	00s)			· · · · · · · · · · · · · · · · · · ·	** ***********************************	
G.O. Bonds Contributions	48,628 6,322 54,950	FUNDING 34,623 2,295 36,918	G SCHEI 32 32	DULE (\$ 14,005 3,995 18,000 ENDITI	5,00 0s) 5,005 3,995 9,000	9,000 9,000 9,000	00s)			FY07		
G.O. Bonds Contributions TOTAL FUNDING SOURCES	48,628 6,322 54,950	FUNDING 34,623 2,295 36,918	G SCHEI	DULE (\$ 14,005 3,995 18,000 ENDITU	5,005 3,995 9,000 URE D	9,000 9,000 ATA (\$0 ropriation	00s)			FY07 54,950		
G.O. Bonds Contributions TOTAL FUNDING SOURCES Appropriation FY 20 Approp. Request	48,628 6,322 54,950	FUNDING 34,623 2,295 36,918	G SCHEI 32 32 ND EXP 6,500	DULE (\$ 14,005 3,995 18,000 ENDITI Yea Las	5,000s) 5,005 3,995 9,000 URE D ar First App t FY's Cost	9,000 9,000 ATA (\$0 ropriation						
G.O. Bonds Contributions TOTAL FUNDING SOURCES Appropriation FY 20 Approp. Request Cumulative Appropriation	48,628 6,322 54,950	FUNDING 34,623 2,295 36,918	G SCHEI 32 32 ND EXP 6,500	DULE (\$ 14,005 3,995 18,000 ENDITI Yea Las Pari	5,000s) 5,005 3,995 9,000 URE D ar First App t FY's Cost	9,000 9,000 ATA (so propriation t Estimate ut Thru FY18				54,950		

PROJECT DESCRIPTION

This project will provide facility modifications to support program offerings at schools that are not scheduled for capital improvements in the six-year CIP. These limited modifications to instruction and support spaces are needed to provide adequate space for new or expanded programs and administrative support space for schools that are not included in the revitalization/expansion program. An FY 2012 appropriation was approved to continue to provide facility modifications at various schools throughout the system. Facility modifications in FY 2013 and beyond will be determined based on the need for space modifications/upgrades to support new or modified program offerings. Due to fiscal constraints, expenditures requested in the Board of Education's FY 2011-2016 CIP for FYs 2013-2016 were removed by the Council in the adopted FY 2011-2016 CIP. An FY 2013 appropriation was approved to renovate science laboratories at one high school and provide special education facility modifications for two elementary schools and two high schools. An FY 2014 appropriation was approved to continue to provide facility modifications and program improvements to various schools throughout the county. An FY 2015 appropriation was approved for modifications to schools due to special education program changes; science laboratory upgrades at secondary schools; space modifications for program requirements; as well as two specific one-time projects--the construction of an auxiliary gymnasium at Thomas Pyle Middle School and classroom modifications at the Whittier Woods Center to be used by Walt Whitman High School. An FY 2015 appropriation was approved for \$1.3 million for the installation of artificial turf at Winston Churchill High School. An FY 2016 appropriation was approved for modifications to schools due to special education program changes, space modifications for program requirements, and computer lab conversions at various schools throughout the county. An FY 2016 supplemental appropriation for \$45,410 was approved to begin the design of the artificial turf installation at Somerset Elementary School. An FY 2017 appropriation was approved, however, it was \$2.0 million less than the Board of Education's request and will fund program changes to address space deficits through building modifications. An FY 2017 supplemental appropriation of \$489,000 in contributions was approved for the installation of artificial turf at Somerset Elementary School. An FY 2017 supplemental appropriation of \$4.9 million in contributions was approved for the installation of artificial turf at Julius West Middle School, and Albert Einstein and Walt Whitman high schools. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation was approved to continue to address modifications to schools due to special education program changes and space modifications for program requirements. The appropriation also will fund the reconfiguration of high school classroom spaces to provide additional science laboratories for schools that are overutilized and do not have sufficient space for science laboratory classes. Finally, the appropriation will fund the construction of a black box theatre at A. Mario Loiederman Middle School. An FY 2020 appropriation is requested to continue program and space modifications to schools.

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 Montgom SubCategory Countywid Planning Area Countywid		c Schools	Date Last Modified Administering Agency Status					11/28/18 Public Schools Ongoing			
	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22 F	'23 F		Beyond 6 Years
		EXPENDI	TURE S	CHEDUI	LE (\$000	s)					
Planning, Design and Supervision	41,890	28,036	9,752	4,102	4,102	•	~	-	*	-	
Site Improvements and Utilities	77,255	51,448	15,238	10,569	7,668	2,901	~	-	-	-	
Construction	587,177	247,520	17,823	321,834	113,113	85,660	91,561	31,500	*	-	
Other	18,520	33,872	(25,798)	10,446	3,538	6,908	-	••••	•		
TOTAL EXPENDITURI	S 724,842	360,876	17,015	346,951	128,421	95,469	91,561	31,500			
					-	00 FF2	00.02	7 04 500			
G.O. Bonds	543,884	236,840	54,580	252,464	69,156 29,064	62,551 25,423				· · · · · · · · · · · · · · · · · · ·	
Recordation Tax State Aid	83,139 58,331	13,628 40,180	12,720	56,791 24,779	29,004	20,423	2,30	a			
Schools Impact Tax	36,735	65,445	(41,627)	12,917	5,422	7.495				- -	
Contributions	2,500		2,500	12.011	0,"#£.£.	7,100	· · · · · · · · · · · ·				
School Facilities Payment	2,000	41	168		•••••••••		•			••••••••••	
Current Revenue: General	44	6,725	(6,681)	 •			•	sinn sennen ∎e — — ■		•	
TOTAL FUNDING SOURCE	5 724,842	362,859	15,032	346,951	128,421	95,469	91,56	1 31,500			
	OPER	ATING B	UDGET I	MPACT	' (\$000s)						
Maintenance				1,33	30 665	665	*	~	-	-	
Energy				49	3 6 248	248	-	-			
NET IMPACT	r .			1,82	6 913	913	•		•	*	
	APPROPI	RIATION		PENDIT	URE D	ATA (s	000s)				
Appropriation FY 20 Approp. Request			7,500		ar First App						

Appropriation FY 20 Approp. Request	7,500	Year First Appropriation	
Cumulative Appropriation	732,545	Last FY's Cost Estimate	717,342
Expenditure / Encumbrances	-44	Partial Closeout Thru FY18	29,514
Unencumbered Balance	732,545	New Partial Closeout	*
		Total Partial Closeout	29,514

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 accommodates students from Clarksburg and Northwest highs schools when the project is complete. The Montgomery County Office of Legislative Oversight released a study in July 2015 regarding the MCPS revitalization/expansion program. Based on the report, MCPS reconvened the FACT review committee to update the FACT methodology used to rank schools. Since the approach to reassess and prioritize schools will continue into the development of the FY 2019-2024 CIP, the Board of Education approved an amendment to the Board of Education's Requested FY 2018 Capital Budget and Amendments to the FY 2017-2022 CIP to shift planning funds for four elementary school projects from FY 2018 to FY 2019. This shift in planning expenditures will not impact the completion dates for these projects. The County Council, in the adopted FY 2017-2022 Amended CIP approved the Board of Education's request. An FY 2019 appropriation was approved for the balance of funding for three elementary school projects and one high school project and construction funding for one middle school project. An FY 2020 appropriation and amendment to the adopted FY 2019-2024 CIP is requested to expand the scope of Career and Technology Education program at Seneca Valley High School during this construction project.

DISCLOSURES

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

COORDINATION

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

Design and Construction Management

(P746032)

SubCategory Co	ontgomery xuntywide xuntywide	County Pub	lic Schools	Date Last Modified Administering Agency Status						11/26/18 Public Schools Ongoing				
		Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years		
	•		EXPEND	TURE SC	HEDU	LE (\$00	0s)							
Planning, Design and Supervision	54,227	1,748	4,900	4,900										
TOTAL EXPEND	85,375	54,227	1,748 29,400 4,900 1,748 29,400 4,900			4,900	4,900	4,900	4,900	4,900				
			FUNDI	NG SCHE	DULE (\$000s)								
G.O. Bonds		85,375	54,227	1,748	29,400	4,900	4,900	4,900	4,900	4,900	4,900			
TOTAL FUNDING SOU	RCES	85,375	54,227	1,748	29,400	4,900	4,900	4,900	4,900	4,900	4,900			
				N AND EXPENDITURE DATA (\$000s)										
propriation FY 20 Approp. Request			4,900 Year First Appropriation			ation	FY74							
Cumulative Appropriation	hand consists control defension of the control of t			60,875 Last FY's Cost Estimate				mate			85,3	75		
Expenditure / Encumbrances	enditure / Encumbrances			*										
	ncumbered Balance			60,875										

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 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 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 is requested to continue this level of effort project.

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 M												
SubCategory Co	xuntywide				Admir	nisterin	g Agency	,		Public	: Schools	
Planning Area Co	xuntywide				Statu	18				Ongo	ing	
		Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20 F	-Y 21	FY 22	FY 23	FY 24	Beyond 6 Years
	•		EXPENDI	TURE SCH	IEDULI	E (\$000)s)					
Planning, Design and Supervision		14,027	8,237	1,940	3,850	860	1,450	460	380	350	350	
TOTAL EXPENDITURE		14,027	8,237	1,940	3,850	860	1,450	460	380	350	350	•
Current Revenue: General		7,685	6,077	IG SCHED	1,608	480	680	138	110	100	100	
		e e e contra e de	a sana ang sana ang ting sa	* *	and the set of the set							
G.O. Bonds		5,457	1,275	1,940	2,242	380	770	322	270	250	250	• • • • • • • • • • •
Recordation Tax		885	885	.	• • • • • • • • • •		•	•••	•	•	•••••••••	
TOTAL FUNDING SOU	IRCES	14,027	8,237	1,940	3,850	860	1,450	460	380	350	350	• • • • • • • • • • • •
APPROP			RIATION	AND EXPE	INDITU	IRE D	ATA (s	000s)				
ppropriation FY 20 Approp. Request				1,200 Year First Appropriation						FY96		
Cumulative Appropriation				11,287	L	.ast FY's	Cost Estime	ite			13,27	7
Expenditure / Encumbrances												
Unencumbered Balance				11,287								

PROJECT DESCRIPTION

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

DISCLOSURES

Expenditures will continue indefinitely.

Fire Safety Code Upgrades

SubCategory Co	ontgomery (ountywide ountywide	County Pub	lic Schools	Date Last Modified Administering Agency Status							11/26/18 Public Schools Ongoing			
		Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	Beyond 6 Years			
			EXPEND	TURE SC	HEDUL	. E (\$00	Os)							
Planning, Design and Supervision		4,770	3,930		840	140	140	140	140	140	140			
onstruction		22,347	12,891	5,394	4,062	677	677	677	677	677	677			
TOTAL EXPEND	ITURES	27,117	16,821	5,394	4,902	817	817	817	817	817	817			
			FUNDI	NG SCHEI)ULE (\$	6000s))							
G.O. Bonds		27,117	16,821	5,394	4,902	2 81	7 817	7 817	817	817	817			
TOTAL FUNDING SOU	IRCES	27,117	16,821	5,394	4,902	2 81	7 817	7 817	817	817	817	•••••••••••••••••••••••••••••••••••••••		
	AI	PPROP	RIATION	AND EXP	ENDIT	URE I		(\$000s)						
Appropriation FY 20 Approp. Reques	t			817	Year First Appropriation				FY01					
Cumulative Appropriation	opriation					23,032 Last FY's Cost Estimate					27,117			
Expenditure / Encumbrances	•													

PROJECT DESCRIPTION

Unencumbered Balance

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 continue this program to maintain use approved to continue this project. An FY 2013 appropriation was approved to continue this project and maintain life safety code compliance and equipment life-cycle replacements at MCPS facilities systemwide. An FY 2014 appropriation was approved to continue this project and maintain life safety code compliance through equipment replacement such as fire alarm systems that will be over 20 years old and will have exceeded their anticipated life-cycle. An FY 2016 appropriation was approved to continue this level of effort project as well as address code compliance issues related to the storage of flammable materials at schools systemwide. An FY 2018 appropriation was approved to continue this level of effort project. An FY 2019 appropriation was approved to continue this level of effort project. An FY 2019 appropriation was approved to continue this level of effort project. An FY 2020 appropriation is requested to continue this level of effort project.

23,032

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Fire Marshal

HVAC (Mechanical Systems) Replacement: MCPS

(P816633)

SubCategory C	iontgomery ountywide ountywide				Date Last Modified Administering Agency Status						11/28/18 Public Schools Ongoing			
		Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years		
	,		EXPEND	ITURE S	CHEDU	JLE (\$0	00s)							
Planning, Design and Supervision		23,800	3,000		- 20,800			1,800	2,500	3,000	3,000			
Construction		151,789	153,704	(84,115) 82,200	20,500	20,000	8,200	9,500	12,000	12,000	•		
TOTAL EXPEND	ITURES	175,589	156,704	(84,115) 103,000	26,000	25,000	10,000	12,000	15,000	15,000			
G.O. Bonds	÷	168,466	FUNDI 109,836	(39,768)	98,398	(\$000s	25,000	10,000	12,000	15,000	15,000) .		
State Aid		7,123	36,198	(33,677)	4,602	4,602	-	-	-	-		• •		
Current Revenue: General		-	9,344	(9,344)		*		•				• •		
TOTAL FUNDING SOU	URCES	175,589	155,378	(82,789)	103,000	26,000	25,000	10,000	12,000	15,000	15,000)		
	Α	PPROP	RIATION	AND EX	PENDI	TURE	DATA	(\$000s)						
Appropriation FY 20 Approp. Reque		25,000 Year First Appropriation							FY81					
Cumulative Appropriation		98,629 Last FY's Cost Estimate						175,629						
Expenditure / Encumbrances				- Partial Closeout Thru FY18					22,303					
Unencumbered Balance				98,629	98,629 New Partial Closeout						-			
				Total Partial Closeout						22,303				

PROJECT DESCRIPTION

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

OTHER

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

DISCLOSURES

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

Improved (Safe) Access to Schools (P975051)

Category SubCategory Planning Area	Montgomery Countywide Countywide	County Put	blic Schools			11/28/18 Public Schools Ongoing						
	l	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
			EXPEND	ITURE SO	HEDU	LE (\$00	Os)					
Planning, Design and Supervision		1,966	1,166	-	800	400	400	-	-	-	-	
Site Improvements and Utilities		14,644	11,444		3,200	1,600	1,600	-		•		
TOTAL EXPENDITURES 16,61			12.610		4.000	2.000	2.000			*	. *	

FUNDING SCHEDULE (\$000s)

G.O. Bonds	16,610	12,610	~ (4,000	2,000	2,000	~	~	~	~	-
TOTAL FUNDING SOURCES	16,610	12,610	**	4,000	2,000	2,000	*	*	*	*	
А	PPROPR	ATION AND) EXPE	NDITU	RE DA	TA (500	0s)				

Appropriation FY 20 Approp. Request	2,000	Year First Appropriation	FY97
Cumulative Appropriation	14,610	Last FY's Cost Estimate	16,610
Expenditure / Encumbrances	~		
Unencumbered Balance	14,610		

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 level of effort project. An FY 2020 appropriation is requested to continue to address access, circulation, and vehicular and pedestrian traffic issues at various schools throughout the county.

FISCAL NOTE

State Reimbursement: not eligible

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

STEP Committee

Major Capital Projects (P651913)

CategoryMontgoSubCategoryCountyuPlanning AreaCountyu		c Schools			11/28/18 Public Schools Planning Stage						
	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
		EXPEND	TURE SO	HEDU	LE (\$00)0s)					
Planning, Design and Supervision	10,197	-	~	10,197	-	4,197	1,200	1,800	1,500	1,500	*
Site Improvements and Utilities	27,153	*		27,153	· · · · · ·		5,663	5,500	7,690	8,300	•
Construction	82,619	-		82,619		•	3,800	3,699	14,873	60,247	-
TOTAL EXPENDITU	RES 119,969	19,969 119,969 - 4,197 10,663 10,5					10,999	10,999 24,063 70,047			

FUNDING SCHEDULE (\$000s)

G.O. Bonds	119,969	~	-	119,969	-	4,197	10,663	10,999	24,063	70,047	•
TOTAL FUNDING SOURCES	119,969	*	•	119,969		4,197	10,663	10,999	24,063	70,047	•
A	PPROPRIA		ND EXI	PENDIT	URE	DAT	A (\$000 s)				
Appropriation FY 20 Approp. Request			10,19	17	Year Fi	st Approp	oriation				
Cumulative Appropriation			-		Last FY	's Cost Es	stimate			119,969	
Expenditure / Encumbrances			-								
Unenrumbered Balance											

PROJECT DESCRIPTION

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

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

As part of the amended FY 2019-2024 CIP, the Board of Education identified the following schools to begin the planning process as part of the Major Capital Projects: Burnt Mills, South Lake, Stonegate, and Woodlin elementary schools; Neelsville Middle School; and Damascus, Col. Zadok Magruder, Poolesville, and Thomas S. Wootton high schools. Therefore, an FY 2020 appropriation is requested to begin planning for the schools identified above. Supplement B of the *Superintendent's Recommended FY 2020 Capital Budget and Amended FY 2019-2024 CIP* provides additional detail for this project.

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

Outdoor Play Space Maintenance Project

(P651801)

· · · · · · · · · · · · · · · · · · ·	ontgomery County Publ ountywide	lic Schools			Last Mo	odified g Agency			11/26/1 Public	8 Schools	
	ountywide			Stat		gguy			Planni	ing Stage	
	Total	Thru FY18 R	em FY18	Total 6 Years	FY 19	FY 20 F	Y 21	FY 22	FY 23	FY 24	Beyond 6 Years
		EXPENDIT	URE SC	HEDUI	.E (\$000	Js)					
Planning, Design and Supervision	1,545	75	~	1,470	425	625	105	105	105	105	
Construction	5,305	78	597	4,630	1,325	1,925	345	345	345	345	
TOTAL EXPEND	ITURES 6.850	153	597	6,100	1,750	2,550	450	450	450	450	
TOTAL EXPEND	110RE3 0,000				·						
	6,475	FUNDING			·		450	450	450	450	
G.O. Bonds	nan an	FUNDING	SCHED	DULE (5000s)						
G.O. Bonds Current Revenue: General TOTAL FUNDING SOU	6,475 375	FUNDING	SCHED	DULE (5000s)						
G.O. Bonds Current Revenue: General	6,475 375 JRCES 6,850	FUNDING	222 375 597	6,100 6,100	\$000s) 1,750 1,750	2,550 2,550	450 	450	450	450	
G.O. Bonds Current Revenue: General	6,475 375 JRCES 6,850 APPROP	FUNDING 153 - 153	222 375 597	OULE (\$ 6,100 6,100 ENDIT	5000s) 1,750 1,750 URE D	2,550 2,550	450 - 450 000s)	450	450	450	18
G.O. Bonds Current Revenue: General TOTAL FUNDING SOU	6,475 375 JRCES 6,850 APPROP	FUNDING 153 - 153	222 375 597 ND EXP	DULE (\$ 6,100 6,100 ENDIT	5000s) 1,750 1,750 URE D Year Firs	2,550 2,550 DATA (\$	450 450 000s) ion	450	450	450 450	
G.O. Bonds Current Revenue: General TOTAL FUNDING SOU Appropriation FY 20 Approp. Reques	6,475 375 JRCES 6,850 APPROP	FUNDING 153 - 153	222 375 597 ND EXP 2,5	DULE (\$ 6,100 6,100 ENDIT	5000s) 1,750 1,750 URE D Year Firs	2,550 2,550 DATA (\$ it Appropriat	450 450 000s) ion	450	450	450 450 FY	

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 school overutilization. An FY 2020 appropriation is requested to continue this project to address outdoor program/play areas, particularly at elementary schools with severely compromised to continue this project to address outdoor program/play areas of school overutilization. An FY 2020 appropriation is requested to continue this project to address outdoor schools with compromised sites. This appropriation also will fund needs related to maintenance and replacement of high school athletic fields, both artificial turf and natural grass fields.

Planned Life Cycle Asset Repl: MCPS

(P896586)

Category SubCategory Planning Area	Montgomery Countywide Countywide	County Publ	ic Schools		Date Last Modified Administering Agency Status						11/28/18 Public Schools Ongoing		
		Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years	
			EXPEND	TURE SC				~~~	000	4 600	4 500		
Planning, Design and Supervis		13,247	4,947	*	8,300	and the second	2,000	900	900	1,500	1,500		
Site Improvements and Utilities		13,645	10,945	*	2,700	500	500	350	350	500	500		
Construction		125,460	75,460	-	50,000	8,000	12,500	6,750	6,750	8,000	8,000		
TOTAL EXP	ENDITURES	152,352	91,352	*	61,000	10,000	15,000	8,000	8,000	10,000	10,000		
, og (en en e			FUNDI	IG SCHE	DULE (\$000s))						

G.O. Bonds	132,720	71,720	•	61,000	10,000	15,000	8,000	8,000	10,000	10,000	-
Qualified Zone Academy Funds	13,462	13,462	-	*		•	-	~	•	-	-
Aging Schools Program	6,068	6,068	*		-	~	-	*	*	•	~
State Aid	102	102	*	-	-	*	*	.	-	*	
TOTAL FUNDING SOURCES	152,352	91,352	*	61,000	10,000	15,000	8,000	8,000	10,000	10,000	

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Approp. Request	15,000	Year First Appropriation	FY89
Cumulative Appropriation	104,833	Last FY's Cost Estimate	147,352
Expenditure / Encumbrances	*	Partial Closeout Thru FY18	2,903
Unencumbered Balance	104,833	New Partial Closeout	
		Total Partial Closeout	2,903

PROJECT DESCRIPTION

This project funds a comprehensive and ongoing plan to replace key facility and site components based on an inventory of their age and conditions. A comprehensive inventory of all such components has been assembled so that replacements can be anticipated and accomplished in a planned and orderly manner. Facility components included in this project are code corrections, physical education facility/field improvements, school facility exterior resurfacing, partitions, doors, lighting, media center security gates, bleachers, communication systems, and flooring. An FY 2017 appropriation was approved to address facility components in school facilities that have reached the end of their life-cycle. An FY 2017 supplemental appropriation of \$578,000 was approved through the state's QZAB program. An FY 2018 appropriation was approved to continue this project. An FY 2018 supplemental appropriation in the amount of \$604,000 was approved as part of the state's QZAB program. An FY 2019 appropriation and amendment to the adopted FY2019-2024 CIP is requested to address building systems such as physical education facility/field improvements, school facility exterior resurfacing, partitions, doors, lighting, bleachers, communication systems, and flooring. For a list of projects completed during the summer of 2018, see Appendix K of the Superintendent's Recommended FY 2020 Capital Budget and Amendments to the FY2019-2024 CIP.

DISCLOSURES

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

COORDINATION

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

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

	lontgomery (County Pub	lic Schools			Last Mod				06/04/1		
	ountywide					nistering	Agency				Schools	
Planning Area C	ountywide				Statu	15				Ongoir	19	
		Total	Thru FY18	Rem FY18	Total 6 Years	FY 19 F	Y 20 F	(21 F	Y 22 F	Y 23 F	Y 24	Beyond 6 Years
			EXPEND	TURE SCI	HEDUL	E (\$000s))					
Planning, Design and Supervision		7,782	4,008	*	-	*	~	-	-	~	-	3,774
Site Improvements and Utilities		8,105	3,105	~	~	•	~	-	-	*	-	5,000
Construction		82,693	26,080	4,077	2,811	2,811	*	•	-		-	49,725
Other		1,276	430	76	770	770		•			-	
TOTAL EXPEND	ITURES	99,856	33,623	4,153	3,581	3,581		-	ж	•		58,499
G.O. Bonds Schools Impact Tax		79,236	21,282 11 941	2,727	(3,272)	(3,272)	*	*	• · · · · · · · · · · · · · · · · · · ·	•	• •	58,49
				IG SCHED	-							
Schools Impact Tax		12,992	11,941	1,051	*	*	*	*	÷	•	-	
State Aid		6,853		*	6,853	6,853	~	.	•		-	
Contributions		400	400		.		-	-	-	¥	-	,
PAYGO		375	-	375	•		*	•				•
TOTAL FUNDING SO	URCES	99,856	33,623	4,153	3,581	3,581	*	*	**	*		58,499
		OPE	RATING B	UDGET IN	PACT	(\$000s)						
Maintenance	1 				2,562	427	427	427	427	427	427	
Energy					954	159	159	159	159	159	159	
NET II	NPACT				3,516	586	586	586	586	586	586	
	AI	PROP	RIATION	AND EXPI	ENDITU	JRE DA	TA (\$0	00s)				
Appropriation FY 20 Approp. Reque	st			i		Year First Aj	opropriatio	n			-	

PROJECT DESCRIPTION

Expenditure / Encumbrances

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

41.357

DISCLOSURES

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

COORDINATION

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

Relocatable Classrooms

(P846540)

SubCategory Co	ontgomery ountywide ountywide						odified g Agenc	у		11/28/18 Public Schools Ongoing				
		Total	Thru FY18 R	em FY18	Total		FY 20	FY 21	FY 22		EV 24	Beyond 6 Years		
			EXPENDIT			E (\$000	s)					01000		
Planning, Design and Supervision		5,225	3,725	-	1,500	500	500	500	~	~	~			
Construction		57,836	44,336	*	13,500	4,500	4,500	4,500	-	. ~	-			
TOTAL EXPEND	ITURES	63,061	48,061	*	15,000	5,000	5,000	5,000	*	*	*			
			FUNDING	SCHED	ULE (\$	000s)								
Current Revenue: General		58,637	43,974	~	14,663	4,663	5,000	5,000	-		*			
Recordation Tax		4,424	4,087	•	337	337					~			
TOTAL FUNDING SOU	IRCES	63,061	48,061		15,000	5,000	5,000	5,000						
	A	PPROP	RIATION AN		INDITU	JRE D	ATA (s	000s)						
Appropriation FY 20 Approp. Reques	t			5,000		Year First	Appropriat	ion			FY84			
Cumulative Appropriation				53,061		Last FY's (Cost Estim	ate			63,061			
Expenditure / Encumbrances				-										

53,061

PROJECT DESCRIPTION

Unencumbered Balance

For the 2015-2016 school year, MCPS has a total of 500 relocatable classrooms. Of the 500 relocatables, 381 are used to address over utilization at various schools throughout the system. The balance, 119 relocatables, are used to provide daycare at schools, are used at schools undergoing construction projects on-site, or at holding schools, or for other uses countywide. Units around 15-20 years old require general renovation if they are to continue in use as educational spaces. An FY 2015 supplemental appropriation of \$5.0 million was approved to accelerate the FY 2016 appropriation requested by the Board of Education to enter into contracts in order to have relocatables ready for the 2015-2016 school year. An FY 2016 supplemental appropriation of \$2.250 was approved to accelerate the FY 2017 appropriation requested by the Board of Education to enter into contracts in order to have relocatables ready for the 2016-2017 school year. The expenditure for FY 2017 reflects the ability to utilize some expenditures from FY 2106 due to the conversion of computer labs to classrooms at some elementary schools, as well as the rerating of the class-size reduction schools, which resulted in the placement of less units for the 2015-2016 school year. The expenditures showing in FY 2018 and beyond will once again show the level of effort for this project. An FY 2017 supplemental appropriation was approved for \$5.0 million to accelerate the FY 2018 supplemental appropriation was approved for \$5.0 million to accelerate the FY 2019 appropriation request to address enrollment growth and overutilization at schools throughout the system with the placement of relocatable classrooms. An FY 2020 appropriation is requested for the placement of relocatable classrooms for the 2017-2018 school year. An FY 2019-2020 school year to address enrollment growth and overutilization at schools throughout the system with the placement of relocatable classrooms. An FY 2020 appropriation is requested for the placement of relocatables classrooms for th

FISCAL NOTE

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

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

CIP Master Plan for School Facilities

Restroom Renovations

(P056501)

	Montgomery Cou Countywide	unty Publ	ic Schools) Last M	odified 1g Ageno	.v		11/20 Publ	3/18 ic Schools		
	Countywide				Stat			- .		Ongoing			
		Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years	
			EXPEND	TURE SC	HEDUI	.E (\$00	Os)						
Planning, Design and Supervision	Ì	6,080	1,505	-	4,575	775	1,150	550	550	775	775	·	
Construction		37,695	14,273	497	22,925	3,225	5,350	2,950	2,950	4,225	4,225	•	
TOTAL EXPEN	DITURES 4	3,775	15,778	497	27,500	4,000	6,500	3,500	3,500	5,000	5,000		
			FUNDIN	IG SCHEI	OULE (5000s)							
G.O. Bonds		43,775	FUNDIN 15,778	IG SCHEI	27,500	\$000s) 4,000	6,500	3,500	3,500	5,000	5,000		
G.O. Bonds TOTAL FUNDING SO		43,775 3,775						3,500 3,500	3,500 3,500	5,000 5,000	5,000 5,000		
The second s	OURCES 43	3,775	15,778	497 497	27,500 27,500	4,000 4,000	6,500 6,500	3,500					
The second s	OURCES 43	3,775	15,778 15,778	497 497	27,500 27,500 ENDIT	4,000 4,000 URE C	6,500 6,500	3,500 \$000s)				5	
TOTAL FUNDING SO	OURCES 43	3,775	15,778 15,778	497 497 AND EXP	27,500 27,500 ENDIT	4,000 4,000 URE D Year Firs	6,500 6,500 DATA (3,500 \$000s) ation			5,000		
TOTAL FUNDING SO	OURCES 43	3,775	15,778 15,778	497 497 AND EXP 6,500	27,500 27,500 ENDIT	4,000 4,000 URE D Year Firs	6,500 6,500 DATA (t Approprie	3,500 \$000s) ation			5,000 FY0		

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 2020 appropriation and amendment to the adopted FY2019-2024 CIP is requested to address restroom facilities throughout the school system including plumbing fixtures, accessories, and room finish materials.

Roof Replacement: MCPS

(P766995)

Category SubCategory Planning Area	Montgomery Countywide Countywide	County Publ	ic Schools	Date Last Modified Administering Agency Status						11/28/18 Public Schools Ongoing			
		Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years	
			EXPENDI	TURE S	CHEDU	LE (\$00	0s)						
Planning, Design and Sup	ervision	11,000	850	~	10,150	1,550	2,200	1,000	1,000	2,200	2,200		
Construction		102,262	68,895	(25,983)	59,350	9,950	9,800	8,000	8,000	11,800	11,800		
TOTAL E	XPENDITURES	113,262	69,745	(25,983)	69,500	11,500	12,000	9,000	9,000	14,000	14,000	• • • • • • •	
			FUNDIN	IG SCHE	DULE	(\$000s))						
3.0. Bonds		108,761	48,830	(6,838)	66,769	8,769	12,000	9,000	9,000	14,000	14,000		
State Aid		4,501	20,915	(19,145)	2,731	2,731	*	*		*	-		
TOTAL FUND	NG SOURCES	113,262	69,745	(25,983)	69,500	11,500	12,000	9,000	9,000	14,000	14,000		
	A	PPROP	RIATION	AND EX	PENDI	IURE (\$000s)					
Appropriation FY 20 Appro	n Daquaet			12,000	Va	ar First Ann	madation	*****			FV76		

Appropriation FY 20 Approp. Request	12,000	Year First Appropriation	FY76
Cumulative Appropriation	55,586	Last FY's Cost Estimate	113,586
Expenditure / Encumbrances		Partial Closeout Thru FY18	6,653
Unencumbered Balance	55,586	New Partial Closeout	
		Total Partial Closeout	6,653

PROJECT DESCRIPTION

The increasing age of buildings has created a backlog of work to replace roofs on their expected 20 year life cycle. Roofs are replaced when schools are not in session, and are scheduled during the summer. This is an annual request, funded since FY 1976. An FY 2017 appropriation was approved for partial roof replacements at Ashburton, Broad Acres, Fallsmead, Forest Knolls, Georgian Forest, Meadow Hall, and Westbrook elementary schools; Thomas Pyle Middle School and Albert Einstein High School; and a full replacement at Rosa Parks Middle School. An FY 2018 appropriation was approved for partial roof replacements at Brookhaven, Farmland, Fox Chapel and Greenwood elementary schools; and, Winston Churchill, Damascus, and Springbrook high schools. The request also will fund full roof replacements at Germantown, Highland View, and Poolesville elementary schools. An FY 2019 appropriation was requested for partial roof replacements at Highland, Jackson Road, and Sally K. Ride elementary schools; Julius West Middle School; Clarksburg, Damascus, and Springbrook high schools; and, a full roof replacement at Shady Grove Middle School. However, the County Council reduced the FY 2019 appropriation by \$4 million. Therefore, the list shown above will be aligned with the approved funding level for FY 2019. An FY 2020 appropriation is requested to continue this level of effort project for partial and full roof replacement projects at various schools throughout the county.

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 Mon	Montgomery County Public Schools			Date Last Modified						11/26/18		
SubCategory Cour	ntywide		Administering Agency						Public Schools			
Planning Area Cour	ntywide			Sta	tus				Ongoir	ng		
	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22 F	Y 23 F		leyond S Years	
		EXPENDIT	TURE SC	HEDU	LE (\$00)0s)						
Planning, Design and Supervision	3,985	2,000	-	1,985	550	550	500	275	70	40	-	
Construction	47,533	16,446	164	30,923	2,000	12,302	10,208	5,443	614	356		
									004	200		
TOTAL EXPENDIT	URES 51,518	18,446 FUNDIN	164 G SCHE	32,908 DULE (2,550 \$000s	12,852	10,708	5,718	684	396		
	URES 51,518 47,332						an a di Sandar IV	*	684	396		
G.O. Bonds	na n	FUNDIN	G SCHE	DULE (\$000s)	an a di Sandar IV	*				
G.O. Bonds	47,332 4,186	FUNDIN 14,404	G SCHE	DULE (\$000s)	10,708	5,718				
G.O. Bonds State Aid	47,332 4,186 RCES 51,518	FUNDIN 14,404 4,042	G SCHE 20 144 164	DULE (32,908 32,908	\$000s 2,550 2,550) 12,852 12,852	10,708 10,708	5,718	684	396		
G.O. Bonds State Aid	47,332 4,186 RCES 51,518	FUNDIN 14,404 4,042 18,446	G SCHE 20 144 164	DULE (32,908 32,908 32,908	\$000s 2,550 2,550 URE) 12,852 12,852	10,708 10,708 \$000s)	5,718	684	396		
G.O. Bonds State Aid TOTAL FUNDING SOUR	47,332 4,186 RCES 51,518	FUNDIN 14,404 4,042 18,446	G SCHE 20 144 164 AND EXF	DULE (32,908 32,908 PENDIT 02	\$000s 2,550 2,550 'URE I Year Fin) 12,852 12,852 DATA (10,708 10,708 \$000s) ation	5,718	684	396 396		
G.O. Bonds State Aid TOTAL FUNDING SOUR Appropriation FY 20 Approp. Request	47,332 4,186 RCES 51,518	FUNDIN 14,404 4,042 18,446	G SCHE 20 144 164 AND EXF 13,0	DULE (32,908 32,908 PENDIT 02	\$000s 2,550 2,550 'URE I Year Fin) 12,852 12,852 DATA (st Approprie	10,708 10,708 \$000s) ation	5,718	684	396 396 FY92		

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 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 2018 upplemental 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 throughou

FISCAL NOTE

State Reimbursement: not eligible

DISCLOSURES

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

Stormwater Discharge _ Water Quality Mgmt: MCPS (P956550)

SubCategory	Montgomery County P Countywide Countywide	County Public Schools		Date Last Modified Administering Agency Status						11/26/18 Public Schools Ongoing			
	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years		
		EXPEND	TURE SC	HEDUL	E (\$000:	5)							
Planning, Design and Supervision	: 7,40	0 3,944	-	3,456	576	576	576	576	576	576	~		
Site Improvements and Utilities	2,04	7 2,047	*	*	*	-	-	~		~	~		
Construction	1,68	1 1,622	59	~	~		~	~	*	~	•		
Other	50	260	-	240	40	40	40	40	40	40	-		
TOTAL EXPENI	DITURES 11,620	3 7,873	59	3,696	616	616	616	616	616	616	•		
		FUNDI	NG SCHED	ULE (\$	000s)								
G.O. Bonds	11,62	8 7,873	59	3,696	616	616	616	616	616	616			
TOTAL FUNDING SO	URCES 11,62	8 7,873	59	3,696	616	616	616	616	616	616			
	APPRO	PRIATION		ENDITU	JRE D	ATA (s	000s)						

Appropriation FY 20 Approp. Request	616	Year First Appropriation	FY07
Cumulative Appropriation	8,751	Last FY's Cost Estimate	11,628
Expenditure / Encumbrances	*		
Unencumbered Balance	8,751		

PROJECT DESCRIPTION

This project will provide funds to meet the State of Maryland requirements that all industrial sites be surveyed and a plan developed to mitigate stormwater runoff. Work under this project includes concrete curbing to channel rainwater, oil/grit separators to filter stormwater for quality control, modifications to retention systems, the installation of a surface pond for stormwater management quality control at the Randolph Bus and Maintenance Depot, and other items to improve stormwater management systems at other depot sites. This project is reviewed by the interagency committee for capital programs that affect other county agencies to develop the most cost effective method to comply with state regulation. This project also will address pollution prevention measures that were formally addressed in the County Water Quality PDF. Federal and State laws require MCPS to upgrade and maintain stormwater pollution prevention measures at schools and support facilities. The State of Maryland, Department of the Environment, through the renewal of Montgomery County's National Pollutant Discharge Elimination System (NPDES) Permit, has included MCPS as a co-permitee under its revised current Municipal Separate Storm Sewer System MS4 permit, subject to certain pollution prevention regulations and reporting requirements not required in the past. As a co-permittee, MCPS will be required to develop a system-wide plan for complying with MS4 permit requirements. The plan could include infrastructure improvements that reduce the potential for pollution to enter into the stormwater system and area streams. A portion of the plan also will include surveying and documenting, in a GIS mapping system, the stormwater systems at various facilities. An FY 2017 appropriation was approved to continue this level of effort project to address stormwater runoff at all MCPS schools. An FY 2018 appropriation was approved to continue this level of effort project. An FY 2020 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						11/27/18			
	xuntywide			Ad	Iminister	ing Agen	icy		Public Schools			
Planning Area Co	xuntywide			Status					Ongoing			
	Total	Thru FY18	Rem FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years	
		EXPEND	TURE S	CHEDU	ILE (so	00s)						
Planning, Design and Supervision	423,016	267,780	7,427	147,809) 21,406	25,366	25,484	25,143	25,246	25,164		
TOTAL EXPEND	ITURES 423,016	267,780	7,427	147,809	21,406	25,366	25,484	25,143	25,246	25,164		
Recordation Tax	225,734	193,752	NG SCHI	31,982	(\$000s	8,401	8,629	10,601	1.689	2.662		
Current Revenue: General	176,072	52,818	7,427	115,827	21,406	16,965	16,855	14,542	23,557	22,502		
Federal Aid	21,210	21,210	*	•	-	-	~	~	•			
TOTAL FUNDING SOU	RCES 423,016	267,780	7,427	147,809	21,406	25,366	25,484	25,143	25,246	25,164		
	APPROP	RIATION	AND EX	PENDI	TURE	DATA	(\$000s)					
Appropriation FY 20 Approp. Reques	t		25,36	6	Year Fin	st Appropri	ation			FY03		
Cumulative Appropriation			295,3	07	Last FY	s Cost Esti	mate			423,016		
Expenditure / Encumbrances												
Unencumbered Balance			295,3	07								

PROJECT DESCRIPTION

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

COST CHANGE

Reflects FY18 Savings Plan 330K Current Revenue: General reduction

COORDINATION

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

MCPS NONDISCRIMINATION STATEMENT

Montgomery County Public Schools (MCPS) prohibits illegal discrimination based on race, ethnicity, color, ancestry, national origin, religion, immigration status, sex, gender, gender identity, gender expression, sexual orientation, family/ parental status, marital status, age, physical or mental disability, poverty and socioeconomic status, language, or other legally or constitutionally protected attributes or affiliations. Discrimination undermines our community's long-standing efforts to create, foster, and promote equity, inclusion, and acceptance for all. Some examples of discrimination include acts of hate, violence, insensitivity, harassment, bullying, disrespect, or retaliation. For more information, please review Montgomery County Board of Education Policy ACA, *Nondiscrimination, Equity, and Cultural Proficiency*. This Policy affirms the Board's belief that each and every student matters, and in particular, that educational outcomes should never be predictable by any individual's actual or perceived personal characteristics. The Policy also recognizes that equity requires proactive steps to identify and redress implicit biases, practices that have an unjustified disparate impact, and structural and institutional barriers that impede equality of educational or employment opportunities.

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	Office of School Administration Compliance Unit
Department of Compliance and Investigations	850 Hungerford Drive, Room 162
850 Hungerford Drive, Room 55	Rockville, MD 20850
Rockville, MD 20850	240-740-3215
240-740-2888	COS-SchoolAdministration@mcpsmd.org
OCOO-EmployeeEngagement@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.

This document is available, upon request, in languages other than English and in an alternate format under the *Americans with Disabilities Act*, by contacting the MCPS Department of Public Information and Web Services at 240-740-2837, 1-800-735-2258 (Maryland Relay), or PIO@mcpsmd.org. Individuals who need sign language interpretation or cued speech transliteration may contact the MCPS Office of Interpreting Services at 240-740-1800, 301-637-2958 (VP) or MCPSInterpretingServices@mcpsmd.org. MCPS also provides equal access to the Boy/Girl Scouts and other designated youth groups.







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