

## **MONTGOMERY COUNTY BOARD OF EDUCATION**

850 Hungerford Drive ♦ Rockville, Maryland 20850

December 1, 2014

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

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

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

At its November 17, 2014, meeting, the Board of Education approved the Requested Fiscal Year (FY) 2016 Capital Budget and Amendments to the FY 2015–2020 Capital Improvements Program (CIP) for Montgomery County Public Schools (MCPS). Enclosed is a copy of the Board of Education resolution requesting an FY 2016 Capital Budget appropriation of \$438,481,000 and an FY 2015–2020 CIP totaling \$1,751,300,000 (Action 3.1). The Board of Education is requesting \$147,996,000 from the state as its share of the FY 2016 Capital Budget.

The Board of Education's requested FY 2015 Capital Budget and FY 2015–2020 CIP, approved in November 2013, was \$1.742 billion. The county executive's recommended FY 2015–2020 CIP, released in January 2014, was \$1.718 billion and included an assumption of new state-supported School Financing Bonds—\$230.7 million—over and above the annual state aid allocation. The proposed state supported School Financing Bonds were not approved by the General Assembly and, therefore, created a \$230.7 million shortfall in the Board of Education's requested CIP. As a result, the County Council's adopted FY 2015 Capital Budget and FY 2015–2020 CIP for MCPS totaled \$1.528 billion for the six-year period, an increase of \$162.5 million more than the previously approved CIP; however, it was \$214 million less than the Board of Education's Requested FY 2015–2020 CIP of \$1.742 billion.

FY 2016 is an amendment year, and it is standard practice that the superintendent of schools recommends to the Board of Education limited amendments to the approved CIP. However, this amendment year is different. As previously indicated, the County Council's adopted FY 2015–2020 CIP was \$1.528 billion, \$214 million less than the Board of Education's request. This reduction in funding resulted in a one-year delay of all individual school projects—not currently under design or construction—but maintained the planning funds as requested by the Board of Education. The reduction also resulted in a one-year delay, beyond the Board of Education's request, for elementary school revitalization/expansion projects and a one-year delay of secondary revitalization/expansion projects beginning with Tilden Middle School and Seneca Valley High School.

## Enrollment

For the 2014–2015 school year, MCPS will experience the seventh straight year of significant enrollment growth. Official September 30, 2014, enrollment is 153,852—a one-year increase of 2,563 students. Beginning with the 2007–2008 school year, enrollment has increased by 16,107 students, with most of the increase at the elementary school level. This total increase is equivalent to 22 elementary schools. Although numerous school capacity projects recently have been built to address our student enrollment, the school system continues to be significantly behind in meeting our elementary school space needs.

The large cohort of today’s elementary school students has started to enter the secondary level, and many of these buildings quickly will become overutilized in the next six years. By the 2020–2021 school year, middle school enrollment is projected to increase by approximately 4,800 students and high school enrollment by approximately 5,900 students. These increases equate to four middle schools and three high schools. The following chart displays the official September 30, 2014, enrollment for this year and the previous five years, as well as the enrollment projection for the 2020–2021 school year:

FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2021
141,777	144,064	146,497	148,779	151,289	153,852	165,358

Total MCPS enrollment is projected to increase by 11,419 students and will reach 165,358 students by the 2020–2021 school year. Adding the projected 11,419 increase to the 16,107 increase since 2007 results in a total increase of 27,526 students spanning the 13-year period from 2007 to 2020. This is a remarkable amount of enrollment growth for our school system to accommodate. If we do not address the overutilization at the elementary school level now, the urgency will be compounded by the overutilization at the secondary level in the near future.

## Requested CIP

As noted above, the shortfall of \$230.7 million from new state-supported School Financing Bonds that were not approved delayed vital capacity and revitalization/expansion projects that could be restored to the Board of Education’s requested schedule if the Maryland General Assembly would adopt legislation in the 2015 session to approve this new funding source. Therefore, the Board of Education’s *Requested FY 2016 Capital Budget and Amendments to the FY 2015–2020 Capital Improvements Program* includes funds to reinstate the Board of Education’s FY 2015–2020 CIP request. This funding is vital to our school system to address our backlog of projects and enable us to prepare state and local officials to once again push for the adoption of this important legislation that would provide additional state funding for our construction program.

The Board of Education’s *Requested FY 2016 Capital Budget and Amendments to the FY 2015–2020 Capital Improvements Program* totals \$1.751 billion, an increase of \$223.3 million more than the previously approved CIP. The requested amendments will restore the schedule of all

individual school projects that were delayed one year in the adopted CIP; restore the schedule of the elementary school revitalization/expansion projects that were delayed one year beyond the Board of Education's request; and restore the schedule for secondary revitalization/expansion projects that were delayed one year. The Board of Education's request also includes a scope change for one existing project, additional funding for two existing projects, and funding for one new project.

Although an FY 2015 appropriation was approved to begin the architectural design for improvements to the Blair G. Ewing Center facility, the new vision for Alternative Education Programs required a reevaluation of the current facility. The Blair G. Ewing Center facility, which was constructed in the early 1970s with a pod organization, does not have an ideal configuration to support the new vision. Furthermore, although the \$16.6 million approved in the CIP will address the systemic renovations in the facility, it will not be possible to address all of the configuration concerns of the building.

Therefore, the Board of Education's request includes a scope change to relocate the Alternative Education Programs currently housed at the Blair G. Ewing Center to the former English Manor Elementary School site and that this facility be renovated and expanded to accommodate the Blair G. Ewing Center Alternative Education Programs. The Board of Education believes that the English Manor facility is better suited to support the alternative education program and students. The approved \$16.6 million is sufficient to make the systemic renovations to the building as well as the programmatic improvements and expansion to support the redesigned Alternative Education Programs. A feasibility study will be conducted during the 2014–2015 school year to determine the scope of the improvements and expansion. Planning for the relocation of the Blair G. Ewing Center to the English Manor site would begin in FY 2016 with a scheduled completion date of August 2017.

The Board of Education's request includes an additional \$100,000 in FY 2016 in facility planning to conduct a comprehensive high school capacity study in the Downcounty Consortium. This study will evaluate Montgomery Blair, Albert Einstein, John F. Kennedy, and Northwood high schools to determine where additional capacity may be constructed to relieve the overutilization at the high school level in the consortium. If additional capacity is not built by the 2020–2021 school year, the base areas for Albert Einstein and Northwood high schools will enter residential moratorium.

During the Board of Education's public hearings on November 12 and 13, 2014, on the Superintendent's Recommended FY 2015–2020 Amended CIP, several school communities testified regarding current facility conditions they believe could not wait until funds were approved for their scheduled addition or revitalization/expansion project. The testimony included concerns that the current building conditions have deteriorated to a point where the facility issues impact the school programs and need to be addressed immediately. Furthermore, community members shared that the previous delays of these major capital projects have worsened the situations at these schools.

Therefore, the Board of Education included an additional \$2.5 million in the Planned Life-cycle Asset Replacement project, beyond the superintendent's recommendation, to address various facility issues for those schools that await their capital project to be funded.

Presently, the MCPS Shady Grove Transportation Depot (Depot) is located in the County Service Park along Crabbs Branch Way in Rockville. Due to the county's Smart Growth Initiative, the County Service Park will be transformed from an industrial complex into a mixed-use community with a new residential focus at the Shady Grove Metro Station. The Smart Growth Initiative included the relocation of all the operations at the County Service Park except for the Depot. To date, the county has been unable to secure a new location for the Depot, and with a deadline to vacate of January 2017, it is imperative that an immediate solution for the relocation of the Depot be solidified.

Various options were considered for the relocation of the Depot, with one option being the most viable. The Blair G. Ewing Center, which is located on a large 22.5-acre site, would accommodate most of the needs and functions of the Depot. Therefore, the Board of Education's *Requested FY 2016 Capital Budget and Amendments to the FY 2015–2020 Capital Improvements Program* includes an amendment for \$32 million for the redevelopment of the Blair G. Ewing Center site for the Depot, with a scheduled completion date of January 2019. The Board of Education will request an amendment to the adopted FY 2015–2020 CIP to transfer \$100,000 from the Blair G. Ewing Center improvements project to the facility planning project to conduct a feasibility study in FY 2015 for the redevelopment of the current Blair G. Ewing Center site.

### **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 2016, the revised state aid request is \$147.9 million. This figure is based on the current eligibility of projects approved by the County Council in May 2014. Of the \$147.9 million request, \$2.7 million is for 1 project that has received partial state funding in a prior year; \$94.5 million is for 12 forward-funded construction projects; \$5.4 million is for systemic roofing and Heating, Ventilation and Air Conditioning projects; \$30.8 million is for 3 construction projects; and \$14.5 million is for 7 projects that will require state planning approval in addition to construction funds. If sufficient state aid is not approved for the CIP, project schedules will need to be delayed if additional county funds are not available. We must continue to make a compelling case to our state leaders to increase the state construction funds and provide Montgomery County with its fair share of state construction funds. Also, we urge the state to provide planning approval for all 13 planning approval requests included in the Revised FY 2016 State CIP Request. The Board of Education, along with the superintendent of schools, Montgomery County officials, and our state delegation will work together to strengthen our efforts and pursue various avenues for supplementary funding above our annual state allocation for school construction projects.



### **Non-Capital Items**

Rachel Carson Elementary School continues to experience high enrollment, and previously it was determined that building an addition at this school was not viable. Therefore, the Board of Education requests that feasibility studies be conducted at Jones Lane, DuFief, and Fields Road elementary schools to accommodate the overutilization at Rachel Carson Elementary School. During the Board of Education's work session on November 17, 2014, the Board approved that consideration of a new elementary school in the Quince Orchard Cluster be included in the analysis of options to relieve the overutilization at Rachel Carson Elementary School.

A feasibility study conducted in 2007 for an addition at Jones Lane Elementary School will be updated to determine if a larger addition could be constructed to relieve Rachel Carson Elementary School. A feasibility study already is planned for the revitalization/expansion of DuFief Elementary School during the 2014–2015 school year; therefore, the scope will be expanded to include options to relieve Rachel Carson Elementary School. Finally, a feasibility study for Fields Road Elementary School will be conducted during the 2014–2015 school year to explore options to expand this school. Once the feasibility studies are complete, a recommendation to relieve the overutilization at Rachel Carson Elementary School will be made in a future CIP.

As previously stated, student enrollment will continue to increase, and some of our secondary schools already are impacted by this growth. For example, an addition at Clarksburg High School is scheduled to open in August 2015; however, student enrollment will continue to exceed capacity by nearly 500 students by the end of the six-year period. Also, at Northwest High School, enrollment is projected to exceed capacity by nearly 300 students during the same timeframe. The Seneca Valley High School service area is adjacent to the Clarksburg and Northwest high schools service areas.

A revitalization/expansion project for Seneca Valley High School, with a projected student population of 1,395 students, is scheduled to be completed in August 2018. Previously, the Board of Education approved that Seneca Valley High School be expanded to accommodate the overutilization from Northwest High School. After an evaluation of the projected overutilization at Clarksburg High School, the Board of Education requests that Seneca Valley High School be designed and constructed with a capacity for 2,400 students, providing approximately 1,000 seats to accommodate students from Clarksburg and Northwest high schools when the project is complete.

Finally, the requested CIP includes one new boundary study and one roundtable discussion group. The boundary study is requested to determine the service area for the Clarksburg/Damascus Middle School. Representatives from Montgomery Village, Neelsville, and Rocky Hill middle schools will participate in the boundary advisory study. The boundary advisory study will be conducted in spring 2015 with Board of Education action in November 2015.

The Honorable Isiah Leggett  
The Honorable Craig Rice  
Members of the County Council

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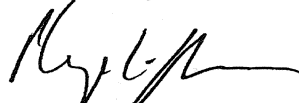
December 1, 2014

The roundtable discussion group will review the possibility of collocating Rock Terrace School with Tilden Middle School. The collocation of special education centers with general education schools is a successful model that allows the school system to address the facility needs of the stand-alone special education centers and provide our students with disabilities with state-of-the-art learning spaces. Tilden Middle School was identified as the collocation site due to its upcoming revitalization/expansion project; its central location in the Walter Johnson Cluster; and its site size, which can accommodate these two schools.

The roundtable discussion group will include parents and staff from Rock Terrace School and Tilden Middle School, as well as staff in the Office of School Support and Improvement, Department of Special Education, Division of Long-range Planning, and Division of Construction. The roundtable discussion group will begin work in December 2014 and submit a report to the superintendent of schools in winter 2015. Following input from the roundtable discussion group, the superintendent of schools will make a recommendation in February 2015, with Board of Education action scheduled for March 2015.

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

Sincerely,



Philip Kauffman  
President

PK:ak

Enclosure

Copy to:

Members of the Board of Education  
Dr. Starr  
Mr. Bowers  
Mr. Ikheloa  
Dr. Zuckerman  
Mr. Song

# Board of Education Resolutions

November 17, 2014

## Action

- 2.1 Recommended Clarksburg Cluster Elementary School Site
- 2.2 Clarksburg/Damascus Middle School Boundary Study
- 2.3 Seneca Valley High School Revitalization/Expansion Project and Clarksburg and Northwest High Schools
- 2.4 Rachel Carson, Jones Lane, DuFief Mill, and Fields Road Elementary Schools
- 2.5 Tilden Middle School and Rock Terrace School Collocation Roundtable
- 2.6 Amendment to the FY 2015-2020 Capital Improvements Program - Blair G. Ewing Center
- 2.7 Amendment to the FY 2015-2020 Capital Improvements Program - Transfer of Funds from Blair G. Ewing Center Improvements to Facility Planning
- 3.1 Adoption of Recommended FY 2016 Capital Budget and Amendments to the FY 2015-2020 Capital Improvements Program

## Appendices


- Appendix 1 Board of Education's FY 2016 Capital Budget and Amendments to the FY 2015-2020 Capital Improvements Program Summary Table
- Appendix 2 Project Description Forms

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

November 17, 2014

MEMORANDUM

To: Members of the Board of Education

From: Joshua P. Starr, Superintendent of Schools 

Subject: Recommended Clarksburg Cluster Elementary School Site

WHEREAS, A new elementary school is needed in the Clarksburg Cluster to address the rapidly increasing student enrollment growth; and

WHEREAS, A Site Selection Advisory Committee met in May 2014 and reviewed three master-planned elementary school sites and recommended the Clarksburg Village Elementary School Site (#2) for the new elementary school; and

WHEREAS, On October 15, 2014, the superintendent of schools released his recommendation in support of Clarksburg Village Elementary School Site (#2) in Supplement B to the Amended Fiscal Year 2015–2020 Capital Improvements Program; and






WHEREAS, The recommended Clarksburg Village Elementary School Site (#2) is well located in the area to address enrollment growth in the cluster; now therefore be it

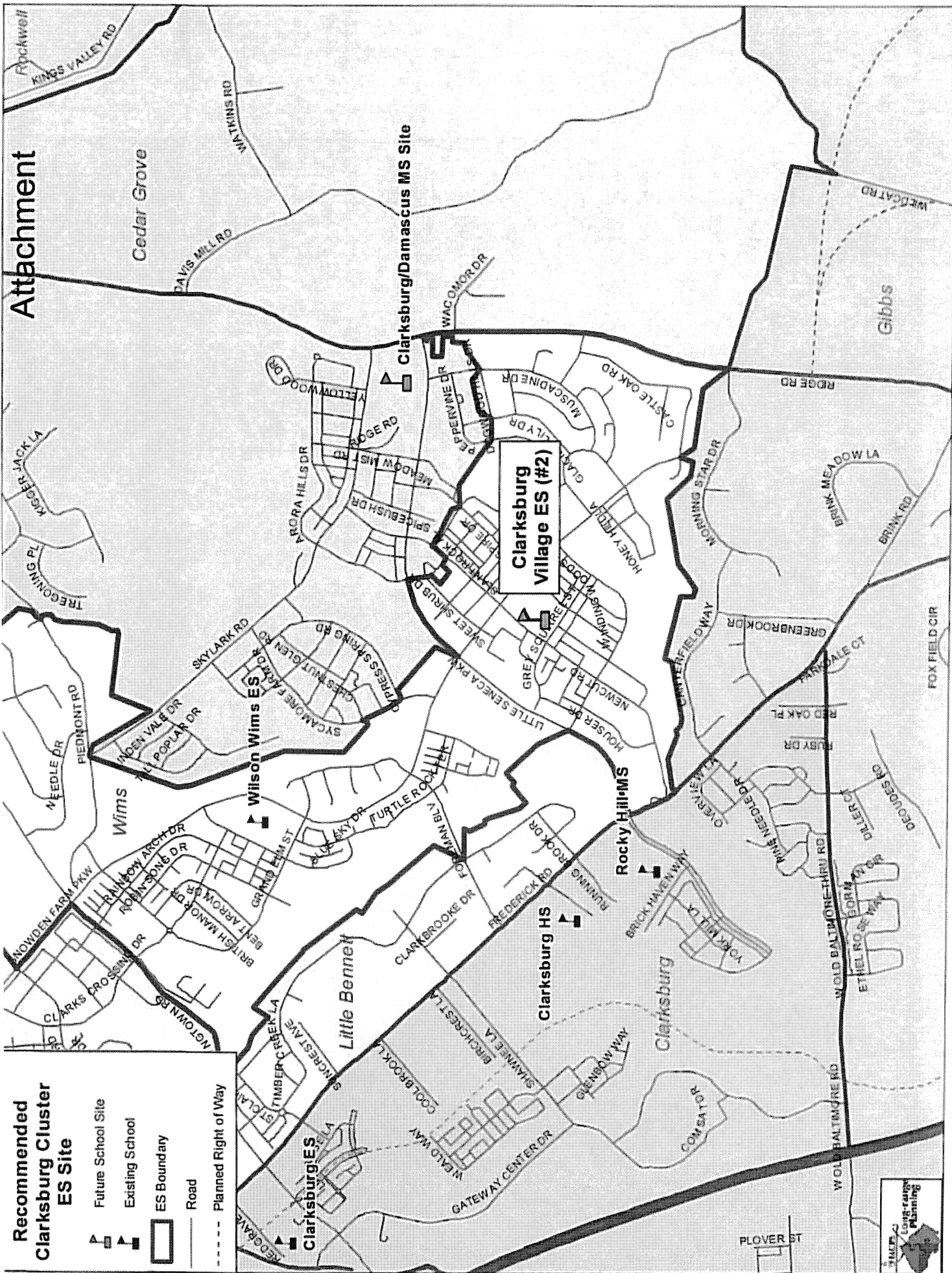
Resolved, That the Board of Education approves the Clarksburg Village Elementary School Site (#2), as shown on the attached map, as the next elementary school in the Clarksburg Cluster.

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Attachment

# Recommended Clarksburg Cluster ES Site

-  Future School Site
-  Existing School
-  ES Boundary
-  Road
-  Planned Right of Way




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

November 17, 2014

MEMORANDUM

To: Members of the Board of Education

From: Joshua P. Starr, Superintendent of Schools 

Subject: Clarksburg/Damascus Middle School Boundary Study

WHEREAS, The new Clarksburg/Damascus Middle School will open in August 2016 to address the student enrollment growth in the Clarksburg Cluster; and

WHEREAS, The superintendent of schools recommended a boundary study to determine the service area for the Clarksburg/Damascus Middle School with representatives from Montgomery Village, Neelsville, and Rocky Hill middle schools; and

WHEREAS, The superintendent of schools further recommended that the boundary study be conducted in spring 2015, followed by the superintendent of schools' recommendation in mid-October 2015, and Board of Education action in November 2015; now therefore be it

Resolved, That the Board of Education approves a boundary study to determine the service area of the new Clarksburg/Damascus Middle School in spring 2015; and be it further

Resolved, That the Board of Education approves the scope of the boundary study to include representatives from Montgomery Village, Neelsville, and Rocky Hill middle schools; and be it further

Resolved, That the superintendent of schools provides recommendations to the Board of Education upon completion of the boundary study for the new Clarksburg/Damascus Middle School.


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

November 17, 2014

MEMORANDUM

To: Members of the Board of Education

From: Joshua P. Starr, Superintendent of Schools 

Subject: Seneca Valley High School Revitalization/Expansion Project and Clarksburg and Northwest High Schools

WHEREAS, The planning for the Seneca Valley High School revitalization/expansion project is currently under way with a recommended completion date of August 2018; and

WHEREAS, The current project scope is to accommodate 2,000 students with a core facility for 2,400 students; and

WHEREAS, The current site design includes a master plan for additional capacity; and

WHEREAS, The student enrollment growth at Clarksburg and Northwest high schools will exceed their capacities by nearly 800 students within the next six years; now therefore be it

Resolved, That the current scope of the revitalization/expansion project for Seneca Valley High School be increased to accommodate 2,400 students to address the overutilizations at Northwest and Clarksburg high schools through future boundary reassignments; and be it further

Resolved, That the additional funds needed for the increase in the scope of the project be included in the Fiscal Years 2017–2022 Capital Improvements Program.


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

November 17, 2014

MEMORANDUM

To: Members of the Board of Education

From: Joshua P. Starr, Superintendent of Schools 

Subject: Rachel Carson, Jones Lane, DuFief, and Fields Road Elementary Schools

WHEREAS, Enrollment at Rachel Carson Elementary School is projected to exceed capacity by more than 300 students in the next six years; and

WHEREAS, Jones Lane and DuFief elementary schools are adjacent to the Rachel Carson Elementary School service area, are relatively small schools, and may be expanded as a way to relieve Rachel Carson Elementary School in the future; and

WHEREAS, A feasibility study was previously conducted for an addition at Jones Lane Elementary School, and this study can be updated this year; and

WHEREAS, A feasibility study for a revitalization/expansion project for DuFief Elementary School is scheduled for Fiscal Year 2015; and

WHEREAS, The Board of Education requested as an alternative to the superintendent of schools' recommendation that a feasibility study be conducted for an addition at Fields Road Elementary School; now therefore be it

Resolved, That the feasibility study previously conducted for an addition at Jones Lane Elementary School be updated to explore additional capacity; and be it further

Resolved, That the scope of the feasibility study for the revitalization/expansion of DuFief Elementary School include the possibility of additional capacity; and be it further

Resolved, That a feasibility study be conducted for an addition at Fields Road Elementary School; and be it further

Resolved, That consideration of a new elementary school in the Quince Orchard Cluster be included in the analysis of options to relieve Rachel Carson Elementary School; and be it further



Resolved, That the superintendent of schools provides recommendations on the Rachel Carson Elementary School overutilization as part of the Fiscal Years 2017–2022 Capital Improvements Program.


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

November 17, 2014

MEMORANDUM

To: Members of the Board of Education

From: Joshua P. Starr, Superintendent of Schools 

Subject: Tilden Middle School and Rock Terrace School Collocation Roundtable

WHEREAS, Facility conditions at Rock Terrace School were assessed during the 2010–2011 school year using the Facilities Assessment with Criteria and Testing methodology; and

WHEREAS, The Facilities Assessment with Criteria and Testing revealed that the facility was in poor condition with the highest ranking among the secondary schools; and

WHEREAS, The collocation of special education centers with general education schools allows the school system to address the facility needs of the stand-alone special education centers while meeting the goal to provide special education students with opportunities to receive instruction in the general education environment; and

WHEREAS, The upcoming revitalization/expansion of Tilden Middle School, recommended for completion in August 2019, presents an opportunity to consider collocating Rock Terrace School with Tilden Middle School; and

WHEREAS, Tilden Middle School, centrally located in the county, has the site capacity and accessibility to accommodate the two schools; now therefore be it

Resolved, That a roundtable discussion process be conducted in winter 2014–2015 to consider the collocation of Rock Terrace School with Tilden Middle School; and be it further

Resolved, That the roundtable discussion includes parents and staff from Rock Terrace School and Tilden Middle School, as well as staff in the Office of School Support and Improvement, the Department of Special Education Services, and the Department of Facilities Management; and be it further

Resolved, That the superintendent of schools provides recommendations to the Board of Education upon completion of the roundtable discussion process.


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

November 17, 2014

MEMORANDUM

To: Members of the Board of Education

From: Joshua P. Starr, Superintendent of Schools 

Subject: Amendment to the Fiscal Years 2015–2020 Capital Improvements Program—  
Blair G. Ewing Center

**Background**

During the 2013–2014 school year, I charged an Alternative Education Programs project team to develop a new vision for alternative education in Montgomery County Public Schools. As a result of the project team's work, all secondary school Alternative Education Programs were consolidated into the Blair G. Ewing Center. Although a Fiscal Year 2015 appropriation was approved to begin the planning process for improvements to the Blair G. Ewing Center facility, the new vision for Alternative Education Programs required a second look at the current facility to ensure that the secondary Alternative Education Programs were appropriately accommodated with the funds approved.

WHEREAS, The Blair G. Ewing Center facility, which was constructed in the early 1970s with a classroom pod organization, does not have an ideal building configuration to support the new vision for Alternative Education Programs in Montgomery County Public Schools; and

WHEREAS, The building remains less than ideal to support the redesigned program for secondary school students and makes it difficult to supervise the students due to the classroom pod organization; and

WHEREAS, The approved Fiscal Years 2015–2020 Capital Improvements Program includes \$16.6 million for improvements to the Blair G. Ewing Center, with the majority of those funds to be spent on building systems replacement in the facility and will not address all of the building configuration concerns; and

WHEREAS, In order to provide the Alternative Education Programs with a facility that will support the program and students, the *Superintendent's Recommended Fiscal Year 2016 Capital Budget and Amendments to the Fiscal Years 2015–2020 Capital Improvements Program* includes that the Alternative Education Programs, currently housed at the Blair G. Ewing Center, be relocated to the former English Manor Elementary School site and the existing facility be renovated and expanded to accommodate the Blair G. Ewing Center Alternative Education Programs; and

WHEREAS, The English Manor facility is better suited to support the Alternative Education Programs and the approved \$16.6 million should be sufficient to make the systemic renovations to English Manor as well as the programmatic improvements and expansion to support the redesigned Alternative Education Programs; and

WHEREAS, A feasibility study needs to be conducted during the 2014–2015 school year to determine the scope of facility improvements and expansion and planning for the relocation of Blair G. Ewing Center to the English Manor site; and

WHEREAS, If the feasibility study determines that the \$16.6 million is not sufficient, the cost of the project will be increased in the Fiscal Years 2017–2022 Capital Improvement Program; now therefore be it

Resolved, That the Board of Education requests an amendment to the adopted Fiscal Years 2015–2020 Capital Improvements Program to change the scope of the Blair G. Ewing Center Improvements project from improvements to the current facility to improvements to the former English Manor Elementary School site in order for the Alternative Education Programs to relocate to the English Manor site; and be it further

Resolved, That the Board of Education requests to the county executive and the County Council that the former English Manor Elementary School site be reverted back to the Board of Education for educational purposes; and be it further

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


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

November 17, 2014

MEMORANDUM

To: Members of the Board of Education

From: Joshua P. Starr, Superintendent of Schools 

Subject: Amendment to the Fiscal Years 2015–2020 Capital Improvements Program—  
Transfer of Funds from Blair G. Ewing Center Improvements to Facility Planning

**Background**

In January 2006, the Montgomery County Council adopted the Shady Grove Sector Plan, which signaled the future transformation of the existing County Service Park along Crabbs Branch Way in Rockville from an industrial complex into a mixed-use community with a new residential focus at the Shady Grove Metro Station. In December 2007, the county executive placed in motion the Smart Growth Initiative to relocate all of the operations at the County Service Park. The Montgomery County Public Schools Shady Grove Transportation Depot is the largest of those operations and, to date, the county has been unable to secure a new location for the Shady Grove Transportation Depot. With a deadline to vacate the current site by January 2017, it is imperative that an immediate solution for the relocation be solidified.

WHEREAS, The Shady Grove Transportation Depot needs to vacate the current site by January 2017; and

WHEREAS, Various options were explored for the relocation of the Shady Grove Transportation Depot, and it was determined that the Blair G. Ewing Center would accommodate the majority of the needs and functions of the Shady Grove Transportation Depot; and

WHEREAS, The *Superintendent's Recommended Fiscal Year 2016 Capital Budget and Amendments to the Fiscal Years 2015–2020 Capital Improvements Program* includes an amendment for \$32 million for the redevelopment of the Blair G. Ewing Center site for the Shady Grove Transportation Depot, with a scheduled completion date of January 2019; and

WHEREAS, A feasibility study needs to be conducted in order to better determine the scope of work and cost for the redevelopment of the Blair G. Ewing Center site for the Shady Grove Transportation Depot; now therefore be it

Resolved, That the Board of Education requests an amendment to the adopted Fiscal Years 2015–2020 Capital Improvements Program to transfer \$100,000 from the approved Blair G. Ewing Center Improvements project to the Facility Planning project to conduct a feasibility study for the redevelopment of the current Blair G. Ewing Center site for the Shady Grove Transportation Depot; and be it further

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


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

November 17, 2014

MEMORANDUM

To: Members of the Board of Education

From: Joshua P. Starr, Superintendent of Schools 

Subject: Adoption of Recommended Fiscal Year 2016 Capital Budget and Amendments to the Fiscal Years 2015–2020 Capital Improvements Program

WHEREAS, In accordance with §5-306 of the Annotated Code of Maryland, the superintendent of schools released the *Superintendent's Recommended Fiscal Year 2016 Capital Budget and Amendments to the Fiscal Years 2015–2020 Capital Improvements Program* on October 28, 2014; and

WHEREAS, In accordance with the Montgomery County charter and the biennial Capital Improvements Process, in even-numbered fiscal years, such as Fiscal Year 2016, 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, The *Board of Education's Requested Fiscal Year 2015 Capital Budget and Fiscal Years 2015–2020 Capital Improvements Program*, approved in November 2013, was \$1.742 billion; and

WHEREAS, The county executive's recommended Fiscal Years 2015–2020 Capital Improvements Program, released in January 2014, was \$1.718 billion and included an assumption of new state-supported School Financing Bonds—\$230.7 million—more than the annual state aid allocation; and

WHEREAS, The proposed state-supported School Financing Bonds were not approved by the Maryland General Assembly and, therefore, created a \$230.7 million shortfall in the Board of Education's Fiscal Years 2015–2020 Capital Improvements Program request; and

WHEREAS, As a result, the County Council's adopted Fiscal Year 2015 Capital Budget and Fiscal Years 2015–2020 Capital Improvements Program for Montgomery County Public Schools totaled \$1.528 billion for the six-year period, \$214 million less than the Board of Education's request; and

WHEREAS, The reduction in funding resulted in a one-year delay of all individual school projects not under design or construction; a one-year delay, beyond the Board of Education's request, for elementary school revitalization/expansion projects; and a one-year delay of secondary revitalization/expansion projects in the Fiscal Years 2015–2020 Capital Improvements Program; and

WHEREAS, These vital capacity and revitalization/expansion projects could be restored to the Board of Education's requested schedule if the Maryland General Assembly would adopt legislation in the 2015 session to approve this new funding source; and

WHEREAS, The superintendent of schools' recommended amendments are \$220.8 million more than the adopted Capital Improvements Program and will prepare state and local officials to once again push to adopt legislation that would provide additional state funding for our construction program; and

WHEREAS, The superintendent of schools' recommendation restores the schedule for all individual school projects that were delayed one year in the adopted Fiscal Years 2015–2020 Capital Improvements Program, restores the schedule of elementary school revitalization/expansion projects that were delayed one year beyond the Board of Education's request, and restores the schedule for secondary revitalization/expansion projects that were delayed one year in the adopted Fiscal Years 2015–2020 Capital Improvements Program; and

WHEREAS, The superintendent of schools' recommendation includes an additional \$100,000 in Facility Planning to conduct a comprehensive high school capacity study in the Downcounty Consortium to determine where additional capacity could be constructed to relieve the overutilization at the high school level in the consortium; and

WHEREAS, The adopted Capital Improvements Program includes expenditures for facility improvements at the Blair G. Ewing Center, the superintendent of schools' recommendation is to relocate the Alternative Education Programs, currently housed at the Blair G. Ewing Center, to the English Manor facility, which is better suited to support the alternative education students and program with a scheduled completion date of August 2017; and

WHEREAS, Due to the county's Smart Growth Initiative, the Montgomery County Public Schools Shady Grove Transportation Depot must vacate its current site; therefore, the superintendent of schools' recommendation is to relocate the Shady Grove Transportation Depot to the current Blair G. Ewing Center site and include an amendment of \$32 million for the redevelopment of the Blair G. Ewing Center site for the Shady Grove Transportation Depot, with a scheduled completion date of January 2019; and



WHEREAS, The Board of Education conducted public hearings on November 12 and 13, 2014, on the superintendent of schools' recommendations for all capital and noncapital items for the Fiscal Year 2016 Capital Budget and Amendments to the Fiscal Years 2015–2020 Capital Improvements Program; and

WHEREAS, Many school communities submitted testimony at the Board of Education's public hearings held on November 12 and 13, 2014, related to the facility conditions that impact school programs; and

WHEREAS, The facility conditions at these schools have been deteriorating for several years; and

WHEREAS, Funding for capital projects at these schools has been delayed as a result of budget constraints; and

WHEREAS, These facility-related issues can no longer wait until the funding is approved to address the facility issues; now therefore be it

Resolved, That the Board of Education approves an additional \$2.5 million for the Planned Life-cycle Asset Replacement Project in the Board of Education's Requested Fiscal Year 2016 Capital Budget and Amendments to the Fiscal Years 2015–2020 Capital Improvements Program to address various facilities issues for those schools that are waiting for funding approval of their capital project, and be it further

Resolved, That the Board of Education approves a Fiscal Year 2016 Capital Budget appropriation request totaling \$438,481,000 and an Amended Fiscal Years 2015–2020 Capital Improvements Program request totaling \$1.751 billion, as indicated in Attachment A; and be it further

Resolved, That the Board of Education approves the revised Fiscal Year 2016 State Capital Improvement Program request, as indicated in Attachment B, in the amount of \$147,996,000; and be it further

Resolved, That the Board of Education approves the individual capital and noncapital items included in the *Superintendent's Recommended Fiscal Year 2016 Capital Budget and Amendments to the Fiscal Years 2015–2020 Capital Improvements Program*; and be it further

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

JPS:LAB:JS:ak

Attachments

# Board of Education's Requested FY 2016 Capital Budget and Amendments to the FY 2015–2020 Capital Improvements Program

(figures in thousands)

Project	FY 2016 Approp.	Total	Thru FY 2013	Remaining FY 2014	Total Six-Years	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
<b>Individual School Projects</b>											
Arcola ES Addition		3,841	141	1,096	2,604	1,057	1,547				
Ashburton ES Addition		7,221			7,221			256	2,052	4,017	896
Lucy Barnsley ES Addition	11,009	12,974			12,974	462	3,462	7,434	1,616		
Bethesda ES Addition		3,970	143	1,168	2,659	1,082	1,577				
Bethesda-Chevy Chase HS Addition	26,739	30,787			30,787	1,123	9,034	17,325	3,305		
Bethesda-Chevy Chase MS #2	47,916	52,314		250	52,064	829	13,181	32,674	5,380		
Brookhaven ES Addition (DCC Solution)	481	5,381			5,381		192	1,515	3,026	648	
Burtonsville ES Addition		12,818			12,818			469	3,692	7,288	1,369
Clarksburg Cluster ES (Clarksburg Village Site #1)		28,218	7,194	8,613	12,411	12,411					
Clarksburg HS Addition		11,823	377	3,229	8,217	3,269	4,948				
Clarksburg/Damascus MS (New)	1,400	52,764	200	1,107	51,457	12,633	30,246	8,578			
Diamond ES Addition	7,654	8,926			8,926	322	2,615	4,971	1,018		
Blair Ewing Center Improvements	14,399	16,579			16,579	605	3,527	10,425	2,022		
Glen Haven ES Addition (DCC Solution)	367	4,092			4,092		147	1,306	2,180	459	
Highland ES Addition (DCC Solution)	713	8,225			8,225		285	2,320	4,502	1,118	
Kemp Mill ES Addition (DCC Solution)	774	8,658			8,658		310	2,515	4,803	1,030	
Kensington-Parkwood ES Addition	9,496	11,156			11,156	399	3,244	6,192	1,321		
S. Christa McAuliffe ES Addition		10,171			10,171			364	2,959	5,646	1,202
North Bethesda MS Addition	16,098	18,610			18,610	676	5,324	10,547	2,063		
North Chevy Chase ES Addition		6,820	230	1,921	4,669	1,880	2,789				
Northwest ES #8	12,159	32,450			32,450	1,192	8,958	18,831	3,469		
Judith Resnik ES Addition		11,512			11,512			413	3,358	6,397	1,344
Rosemary Hills ES Addition		5,708	198	1,668	3,842	1,569	2,273				
Sargent Shriver ES Addition (DCC Solution)	341	3,881			3,881		136	1,108	2,136	501	
Waters Landing ES Addition		8,827	1,794	3,487	3,546	3,546					
Julius West MS Addition	688	15,303		409	14,894	4,664	8,554	1,676			
Wood Acres ES Addition	342	8,606		232	8,374	2,637	4,822	915			
<b>Countywide Projects</b>											
ADA Compliance: MCPS	3,000	24,393	10,393	3,200	10,800	3,000	3,000	1,200	1,200	1,200	1,200
Asbestos Abatement	1,145	15,520	7,505	1,145	6,870	1,145	1,145	1,145	1,145	1,145	1,145
Building Modifications and Program Improvements	3,500	27,432	18,132	2,300	7,000	3,500	3,500				
Current Revitalizations/Expansions	168,639	1,276,714	410,614	121,982	744,118	97,274	132,654	187,357	162,667	115,679	48,487
Design and Construction Management	4,900	65,775	31,475	4,900	29,400	4,900	4,900	4,900	4,900	4,900	4,900
Energy Conservation: MCPS	2,057	29,750	15,351	2,057	12,342	2,057	2,057	2,057	2,057	2,057	2,057
Facility Planning: MCPS	550	11,097	6,807	600	3,690	900	550	770	400	670	400
Fire Safety Upgrades	2,000	15,483	6,712	1,503	7,268	2,000	2,000	817	817	817	817
Future Revitalizations/Expansions		153,375			153,375	0	0	0	3,368	33,772	116,235
HVAC (Mechanical Systems) Replacement	16,000	165,775	63,415	10,360	92,000	28,000	16,000	12,000	12,000	12,000	12,000
Improved (Safe) Access to Schools	1,200	10,828	7,228	1,200	2,400	1,200	1,200				
Indoor Air Quality Improvements	2,147	28,061	16,282	1,497	10,282	2,147	2,147	1,497	1,497	1,497	1,497
Planned Life-Cycle Asset Replacement (PLAR)	9,750	92,904	52,199	4,741	35,964	7,250	9,750	4,741	4,741	4,741	4,741
Rehabilitation/Renovation of Closed Schools (RROCS)	31,023	110,820	75,439		35,381	1,303	8,780	21,391	3,907		
Relocatable Classrooms	5,000	45,811	26,811	4,000	15,000	5,000	5,000	5,000			
Restroom Renovations	1,000	13,085	8,735	1,000	3,350	1,000	1,000	1,000	350		
Roof Replacement: MCPS	8,000	78,929	30,589	6,468	41,872	8,000	8,000	6,468	6,468	6,468	6,468
School Security Systems		18,610	9,614	5,860	3,136	3,136					
Shady Grove Transportation Depot Replacement	3,840	32,000			32,000		1,400	19,263	11,337		
Stormwater Discharge and Water Quality Management	616	9,367	5,055	616	3,696	616	616	616	616	616	616
Technology Modernization	23,538	294,215	138,949	22,088	133,178	24,758	23,538	21,358	21,998	20,728	20,798
<b>Total Requested CIP</b>	<b>438,481</b>	<b>2,921,579</b>	<b>951,582</b>	<b>218,697</b>	<b>1,751,300</b>	<b>247,542</b>	<b>334,408</b>	<b>421,414</b>	<b>288,370</b>	<b>233,394</b>	<b>226,172</b>

## Revised FY 2016 State Capital Improvements Program for Montgomery County Public Schools

(figures in thousands)

Priority No.	PFA Y/N	Project	Total Estimated Cost	Non PSCP Funds	Prior IAC Funding Thru FY 2015	FY 2016 Request For Funding
<b>Balance of Funding (Forward-Funded)</b>						
1	Y	Weller Road ES Revitalization/Expansion (CSR)	24,119	19,819	3,604	2,654
		<b>Subtotal</b>	<b>24,119</b>	<b>19,819</b>	<b>3,604</b>	<b>2,654</b>
<b>Construction Funding (Forward-Funded)</b>						
2	Y	Bradley Hills ES Addition	17,949	13,414	0	4,535
3	N	Darnestown ES Addition	15,400	12,198	0	3,202
4	Y	Wyngate ES Addition	10,230	7,392	0	2,838
5	Y	Georgian Forest ES Addition (CSR)	10,620	7,835	0	2,785
6	Y	Westbrook ES Addition	12,052	9,105	0	2,947
7	Y	Viers Mill ES Addition (CSR)	11,177	10,320	0	857
		<b>Subtotal</b>	<b>77,428</b>	<b>60,264</b>	<b>0</b>	<b>17,164</b>
<b>Systemic Projects</b>						
8	Y	Beall ES HVAC	2,250	1,690	0	560
9	Y	Highland ES HVAC	2,200	1,651	0	549
10	Y	Quince Orchard HS HVAC	2,200	1,651	0	549
11	Y	Rolling Terrace ES HVAC	2,100	1,576	0	524
12	Y	Shady Grove MS HVAC	2,050	1,539	0	511
13	Y	Captain James E. Daly ES HVAC	1,850	1,389	0	461
14	Y	Damascus HS HVAC	1,750	1,314	0	436
15	Y	Albert Einstein HS Roof	1,630	1,224	0	406
16	Y	Burning Tree ES HVAC	1,500	1,126	0	374
17	Y	Walt Whitman HS Roof	1,370	1,029	0	341
18	N	Thurgood Marshall ES Roof	1,084	814	0	270
19	Y	Washington Grove ES Roof	866	651	0	215
20	Y	Newport Mill MS Roof	864	649	0	215
		<b>Subtotal</b>	<b>21,714</b>	<b>16,303</b>	<b>0</b>	<b>5,411</b>
<b>Construction Funding (Forward-Funded)</b>						
21	Y	Gaithersburg HS Revitalization/Expansion	107,149	67,563	0	39,586
22	Y	Clarksburg Cluster ES (New) (Wilson Wims ES)	28,218	18,797	0	9,421
23	Y	Bel Pre ES Revitalization/Expansion (CSR)	28,872	20,034	0	8,838
24	Y	Waters Landing ES Addition (CSR)	8,827	6,954	0	1,873
25	Y	Rock Creek Forest ES Revitalization/Expansion (CSR)	29,100	18,854	0	10,246
26	Y	Candlewood ES Revitalization/Expansion	24,133	16,692	0	7,441
		<b>Subtotal</b>	<b>226,299</b>	<b>148,894</b>	<b>0</b>	<b>77,405</b>
<b>Planning and Construction Request (Forward-Funded)</b>						
27/28	Y	Clarksburg HS Addition	11,823	9,198	0	2,625
29/30	Y	North Chevy Chase ES Addition	6,820	5,301	0	1,519
31/32	Y	Rosemary Hills ES Addition	5,708	4,428	0	1,280
33/34	Y	Bethesda ES Addition	3,970	3,096	0	874
35/36	Y	Arcola ES Addition (CSR)	3,841	2,987	0	854
		<b>Subtotal</b>	<b>32,162</b>	<b>25,010</b>	<b>0</b>	<b>7,152</b>
<b>Construction Funding</b>						
37	Y	Clarksburg/Damascus MS (New)*	52,764	36,723	0	8,021
38	N	William H. Farquhar MS Revitalization/Expansion*	50,892	36,904	0	6,994
39	Y	Wheaton HS Revitalization/Expansion*	102,507	70,938	0	15,785
		<b>Subtotal</b>	<b>206,163</b>	<b>144,565</b>	<b>0</b>	<b>30,800</b>
<b>Planning and Construction Request</b>						
40/41	Y	Julius West MS Addition	15,303	8,942	0	6,361
42/43	Y	Wood Acres ES Addition	8,606	7,557	0	1,049
		<b>Subtotal</b>	<b>23,909</b>	<b>16,499</b>	<b>0</b>	<b>7,410</b>
<b>Planning Approval Request</b>						
44	Y	Wheaton Woods ES Revitalization/Expansion (CSR)*	LP			LP
45	Y	Brown Station ES Revitalization/Expansion (CSR)*	LP			LP
46	Y	Wayside ES Revitalization/Expansion*	LP			LP
47	Y	Bethesda/Chevy Chase MS (New)*	LP			LP
48	Y	Seneca Valley HS Revitalization/Expansion*	LP			LP
49	Y	Thomas Edison HS of Technology Revitalization/Expansion*	LP			LP
50	Y	Richard Montgomery ES #5 (New)*	LP			LP
51	Y	Northwest ES #8 (New)*	LP			LP
52	Y	Bethesda/Chevy Chase HS Addition	LP			LP
53	Y	North Bethesda MS Addition	LP			LP
54	Y	Kensington-Parkwood ES Addition	LP			LP
55	Y	Diamond ES Addition	LP			LP
56	Y	Lucy V. Bamsley ES Addition (CSR)	LP			LP
		<b>TOTAL</b>	<b>611,794</b>	<b>431,354</b>	<b>3,604</b>	<b>147,996</b>

\*Split-FY Funding Request

## Appendix 1

Board of Education's FY 2016  
Capital Budget and Amendments to  
the FY 2015-2020 Capital  
Improvements Program Summary Table

**Board of Education's Requested FY 2016 Capital Budget  
and Amendments to the FY 2015–2020 Capital Improvements Program  
Summary Table<sup>1</sup>**

Individual Projects	County Council Adopted Action May 2014	Board of Education Request	Anticipated Completion Date
<b>Bethesda-Chevy Chase Cluster</b>			
Bethesda-Chevy Chase HS Addition	Approved FY 2015 appropriation for planning funds. Delayed construction funds one year.	Request FY 2016 appropriation for construction funds to restore Board of Education's FY2015–2020 CIP request.	8/17
Bethesda-Chevy Chase MS #2			8/17
Bethesda ES Addition	Approved FY 2015 appropriation for balance of funding.		8/15
North Chevy Chase ES Addition	Approved FY 2015 appropriation for balance of funding.		8/15
Rock Creek Forest ES Revitalization/Expansion	Approved FY 2015 appropriation for balance of funding.		1/15
Rosemary Hills ES Addition	Approved FY 2015 appropriation for balance of funding.		8/15
Rosemary Hills ES Revitalization/Expansion	Approved one year delay for elementary school Revitalizations/Expansions beyond the Board request.	Request elementary school revitalization/ expansion projects be restored to Board of Education's FY2015–2020 CIP request.	1/22
<b>Winston Churchill Cluster</b>			
Potomac ES Revitalization/Expansion	Approved one year delay for elementary school Revitalizations/Expansions beyond the Board request.	Request elementary school revitalization/ expansion projects be restored to Board of Education's FY2015–2020 CIP request. Request FY 2016 appropriation for planning funds.	1/19
Wayside ES Revitalization/Expansion	Approved one year delay for elementary school Revitalizations/Expansions beyond the Board request.	Request elementary school revitalization/ expansion projects be restored to Board of Education's FY2015–2020 CIP request. Request FY 2016 appropriation for construction funds.	8/17
<b>Clarksburg Cluster</b>			
Clarksburg HS Addition	Approved FY 2015 appropriation for balance of funding.		8/15
Clarksburg/Damascus MS (New)	Approved FY 2015 appropriation for construction funds.	Request FY 2016 appropriation for balance of funding.	8/16
Neelsville MS Addition	Approved FY 2015 appropriation for facility planning.		TBD
Clarksburg Cluster ES (Clarksburg Village Site #2) (New)	Approved FY 2015 appropriation for facility planning.		TBD
Captain James E. Daly ES Addition			TBD
<b>Damascus Cluster</b>			
Clarksburg/Damascus MS (New)	Approved FY 2015 appropriation for construction funds.	Request FY 2016 appropriation for balance of funding.	8/16
Damascus ES Revitalization/Expansion	Approved one year delay for elementary school Revitalizations/Expansions beyond the Board request.	Request elementary school revitalization/ expansion projects be restored to Board of Education's FY2015–2020 CIP request.	1/22

<sup>1</sup> Bold indicates amendment to the approved FY 2015–2020 CIP. Blank indicates no change from the approved project.

Individual Projects	County Council Adopted Action May 2014	Board of Education Request	Anticipated Completion Date
<b>Downcounty Consortium</b>			
DCC HS Capacity Study		Request FY 2016 appropriation for facility planning.	TBD
Wheaton HS Revitalization/Expansion	Approved FY 2015 appropriation for balance of funding.		1/16 Building 8/18 Site
Eastern Middle School Revitalization/Expansion	Approved FY 2018 expenditures for planning funds. Delayed construction funds one year.	Request secondary school revitalization/expansion projects be restored to Board of Education's FY2015–2020 CIP request.	8/21
Col. E. Brooke Lee MS Addition	Approved FY 2015 appropriation for facility planning.		TBD
Col. E. Brooke Lee MS Revitalization/Expansion	Approved delay of construction funds one year.	Request secondary school revitalization/expansion projects be restored to Board of Education's FY2015–2020 CIP request.	8/23
A. Mario Loiederman MS Addition			TBD
Parkland MS Addition	Approved FY 2015 appropriation for facility planning.		TBD
Silver Spring International MS Addition	Approved FY 2015 appropriation for facility planning.		TBD
Takoma Park MS Addition	Approved FY 2015 appropriation for facility planning.		TBD
Arcola ES Addition	Approved FY 2015 appropriation for balance of funding.		8/15
Brookhaven ES Addition (DCC Solution)	Approved FY 2016 expenditure for planning funds. Delayed construction funds one year.	Request addition projects be restored to Board of Education's FY2015–2020 CIP request. Request FY 2016 appropriation for planning funds.	8/18
Glen Haven ES Addition (DCC Solution)	Approved FY 2016 expenditure for planning funds. Delayed construction funds one year.	Request addition projects be restored to Board of Education's FY2015–2020 CIP request. Request FY 2016 appropriation for planning funds.	8/18
Highland ES Addition (DCC Solution)	Approved FY 2016 expenditure for planning funds. Delayed construction funds one year.	Request addition projects be restored to Board of Education's FY2015–2020 CIP request. Request FY 2016 appropriation for planning funds.	8/18
Highland View ES Addition			TBD
Kemp Mill ES Addition (DCC Solution)	Approved FY 2016 expenditure for planning funds. Delayed construction funds one year.	Request addition projects be restored to Board of Education's FY2015–2020 CIP request. Request FY 2016 appropriation for planning funds.	8/18
Rolling Terrace ES Addition			TBD
Sargent Shriver ES Addition (DCC Solution)	Approved FY 2016 expenditure for planning funds. Delayed construction funds one year.	Request addition projects be restored to Board of Education's FY2015–2020 CIP request. Request FY 2016 appropriation for planning funds.	8/18
Wheaton Woods ES Revitalization/Expansion	Approved one year delay for elementary school Revitalizations/Expansions beyond the Board request.	Request elementary school revitalization/ expansion projects be restored to Board of Education's FY2015–2020 CIP request. Request FY 2016 appropriation for construction funds.	8/17
Woodlin ES Addition			TBD

<sup>1</sup>Bold indicates amendment to the approved FY 2015–2020 CIP. Blank indicates no change from the approved project.

Individual Projects	County Council Adopted Action May 2014	Board of Education Request	Anticipated Completion Date
<b>Gaithersburg Cluster</b>			
Gaithersburg ES Addition			TBD
Goshen ES Addition			TBD
Strawberry Knoll ES Addition			TBD
<b>Summit Hall ES Revitalization/Expansion</b>	<b>Approved one year delay for elementary school Revitalizations/Expansions beyond Board request.</b>	<b>Request elementary school revitalization/ expansion projects be restored to Board of Education's FY2015–2020 CIP request.</b>	<b>1/22</b>
<b>Walter Johnson Cluster</b>			
Walter Johnson HS Addition	Approved FY 2015 appropriation for facility planning.		TBD
<b>North Bethesda MS Addition</b>	<b>Approved FY 2015 appropriation for planning funds. Delayed construction funds one year.</b>	<b>Request addition projects be restored to Board of Education's FY2015–2020 CIP request. Request FY 2016 appropriation for construction funds.</b>	<b>8/17</b>
<b>Tilden MS Revitalization/Expansion</b>	<b>Approved FY 2016 expenditure for planning funds. Delayed construction funds one year.</b>	<b>Request secondary school revitalization/expansion projects be restored to Board of Education's FY2015–2020 CIP request. Request FY 2016 appropriation for planning funds.</b>	<b>8/19</b>
<b>Ashburton ES Addition</b>	<b>Approved FY 2017 expenditure for planning funds. Delayed construction funds one year.</b>	<b>Request addition projects be restored to Board of Education's FY2015–2020 CIP request.</b>	<b>8/19</b>
<b>Kensington-Parkwood ES Addition</b>	<b>Approved FY 2015 appropriation for planning funds. Delayed construction funds one year.</b>	<b>Request addition projects be restored to Board of Education's FY2015–2020 CIP request. Request FY 2016 appropriation for construction funds.</b>	<b>8/17</b>
<b>Luxmanor ES Revitalization/Expansion</b>	<b>Approved one year delay for elementary school Revitalizations/Expansions beyond Board request.</b>	<b>Request elementary school revitalization/ expansion projects be restored to Board of Education's FY2015–2020 CIP request. Request FY 2016 appropriation for planning funds.</b>	<b>1/19</b>
<b>Col. Zadok Magruder Cluster</b>			
Candlewood ES Revitalization/Expansion	Approved FY 2015 appropriation for balance of funding.		1/15
<b>Judith A. Resnik ES Addition</b>	<b>Approved FY 2017 expenditure for planning funds. Delayed construction funds one year.</b>	<b>Request addition projects be restored to Board of Education's FY2015–2020 CIP request.</b>	<b>8/19</b>
<b>Richard Montgomery Cluster</b>			
<b>Richard Montgomery HS Addition</b>		<b>Request FY 2016 appropriation for facility planning.</b>	<b>TBD</b>
Julius West MS Addition	Approved FY 2015 appropriation for construction funds.	Request FY 2016 appropriation for balance of funding.	8/16
<b>Richard Montgomery ES #5 (Hungerford Park Site)</b>	<b>Approved FY 2015 appropriation for planning funds. Delayed construction funds one year.</b>	<b>Request project to be restored to Board of Education's FY2015–2020 CIP request. Request FY 2016 appropriation for construction funds.</b>	<b>8/17</b>
<b>Twinbrook ES Revitalization/Expansion</b>	<b>Approved one year delay for elementary school Revitalizations/Expansions beyond Board request.</b>	<b>Request elementary school revitalization/ expansion projects be restored to Board of Education's FY2015–2020 CIP request.</b>	<b>1/22</b>

<sup>1</sup>Bold indicates amendment to the approved FY2015–2020 CIP. Blank indicates no change from the approved project.



Individual Projects	County Council Adopted Action May 2014	Board of Education Request	Anticipated Completion Date
<b>Northeast Consortium</b>			
William Farquhar MS Revitalization/Expansion	Approved FY 2015 appropriation for construction funds.	Request FY 2016 appropriation for balance of funding.	8/16
JoAnn Leleck ES at Broad Acres Addition			TBD
Burtonsville ES Addition	Approved FY 2017 expenditure for planning funds. Delayed construction funds one year.	Request addition projects be restored to Board of Education's FY2015–2020 CIP request.	8/19
Stonegate ES Revitalization/Expansion	Approved FY 2015 appropriation for facility planning. Approved one year delay for elementary school Revitalizations/ Expansions beyond Board request.	Request elementary school revitalization/ expansion projects be restored to Board of Education's FY2015–2020 CIP request.	8/20
<b>Northwest Cluster</b>			
Diamond ES Addition	Approved FY 2015 appropriation for planning funds. Delayed construction funds one year.	Request addition projects be restored to Board of Education's FY2015–2020 CIP request. Request FY 2016 appropriation for construction funds.	8/17
Northwest ES #8	Approved FY 2015 appropriation for planning funds. Delayed construction funds one year.	Request project to be restored to Board of Education's FY2015–2020 CIP request. Request FY 2016 appropriation for construction funds.	8/17
<b>Poolesville Cluster</b>			
Poolesville HS Revitalization/Expansion	Approved FY 2018 expenditures for planning funds. Delayed construction funds one year.	Request secondary school revitalization/expansion projects be restored to Board of Education's FY2015–2020 CIP request.	8/22 Building 8/23 Site
<b>Quince Orchard Cluster</b>			
Brown Station ES Revitalization/Expansion	Approved one year delay for elementary school Revitalizations/Expansions beyond Board request.	Request elementary school revitalization/ expansion projects be restored to Board of Education's FY2015–2020 CIP request. Request FY 2016 appropriation for construction funds.	8/17
Rachel Carson ES Addition (Jones Lane ES and DuFief ES)		Request FY 2016 appropriation for facility planning.	TBD
Fields Road ES Addition		Request FY 2015 appropriation for facility planning.	TBD
<b>Rockville Cluster</b>			
Lucy V. Barnsley ES Addition	Approved FY 2015 appropriation for planning funds. Delayed construction funds one year.	Request addition projects be restored to Board of Education's FY2015–2020 CIP request. Request FY 2016 appropriation for construction funds.	8/17
Maryvale ES Revitalization/Expansion	Approved one year delay for elementary school Revitalizations/Expansions beyond Board request.	Request elementary school revitalization/ expansion projects be restored to Board of Education's FY2015–2020 CIP request. Request FY 2016 appropriation for planning funds.	1/19

<sup>1</sup> Bold indicates new project to the approved FY 2015–2020 CIP. Blank indicates no change from the approved project.



Individual Projects	County Council Adopted Action May 2014	Board of Education Request	Anticipated Completion Date
<b>Seneca Valley Cluster</b>			
Seneca Valley HS Revitalization/Expansion	Approved one year delay for secondary Revitalization/Expansion projects.	<b>Request secondary school revitalization/expansion projects be restored to Board of Education's FY2015–2020 CIP request.</b>	8/18 Building 8/19 Site
Lake Seneca ES Addition			TBD
<b>S. Christa McAuliffe ES Addition</b>	<b>Approved FY 2017 expenditure for planning funds. Delayed construction funds one year.</b>	<b>Request addition projects be restored to Board of Education's FY2015–2020 CIP request.</b>	<b>8/19</b>
<b>Sherwood Cluster</b>			
William Farquhar MS Revitalization/Expansion	Approved FY 2015 appropriation for construction funds.	Request FY 2016 appropriation for balance of funding.	8/16
<b>Belmont ES Revitalization/Expansion</b>	<b>Approved FY 2015 appropriation for facility planning. Approved one year delay for elementary school Revitalizations/ Expansions beyond Board request.</b>	<b>Request elementary school revitalization/ expansion projects be restored to Board of Education's FY2015–2020 CIP request.</b>	<b>8/20</b>
<b>Watkins Mill Cluster</b>			
Neelsville MS Addition	Request FY 2015 appropriation for facility planning.		TBD
South Lake ES Addition			TBD
<b>Walt Whitman Cluster</b>			
Whitman HS Addition			TBD
<b>Thomas S. Pyle MS Addition</b>		<b>Request FY 2016 appropriation for facility planning.</b>	<b>TBD</b>
Burning Tree ES Addition			TBD
Wood Acres ES Addition	Approved FY 2015 appropriation for construction funds.	Request FY 2016 appropriation for balance of funding.	8/16
<b>Thomas S. Wootton Cluster</b>			
<b>Thomas S. Wootton HS Revitalization/Expansion</b>	<b>Approved FY 2016 expenditure for planning funds. Delayed construction funds one year.</b>	<b>Request secondary school revitalization/expansion projects be restored to Board of Education's FY2015–2020 CIP request. Request FY 2016 appropriation for planning funds.</b>	<b>8/20 Building 8/21 Site</b>
<b>Cold Spring ES Revitalization/Expansion</b>	<b>Approved FY 2015 appropriation for facility planning. Approved one year delay for elementary school Revitalizations/Expansions beyond Board request.</b>	<b>Request elementary school revitalization/ expansion projects be restored to Board of Education's FY2015–2020 CIP request.</b>	<b>8/20</b>
<b>DuFief ES Revitalization/Expansion</b>	<b>Approved FY 2015 appropriation for facility planning. Approved one year delay for elementary school Revitalizations/Expansions beyond Board request.</b>	<b>Request elementary school revitalization/ expansion projects be restored to Board of Education's FY2015–2020 CIP request.</b>	<b>8/20</b>

<sup>1</sup> Bold indicates amendment to the approved FY 2015–2020 CIP. Blank indicates no change from the approved project.

Individual Projects	County Council Adopted Action May 2014	Board of Education Request	Anticipated Completion Date
<b>Other Educational Facilities</b>			
Thomas Edison High School for Technology Revitalization/Expansion	Request FY 2015 appropriation for planning funds.	Request FY 2016 appropriation for construction funds.	8/17 Building 8/18 Site
<b>Blair G. Ewing Center Improvements</b>	<b>Approved FY 2015 appropriation for planning funds. Delayed construction funds one year.</b>	<b>Request relocation to and modifications for the English Manor site.</b>	<b>8/17</b>
Rock Terrace School Modifications			TBD
<b>Carl Sandburg Revitalization/Expansion (collocation with Maryvale ES)</b>	<b>Approved one year delay for elementary school Revitalizations/Expansions beyond Board request.</b>	<b>Request elementary school revitalization/ expansion projects be restored to Board of Education's FY2015–2020 CIP request. Request FY 2016 appropriation for planning funds.</b>	<b>1/19</b>
Stephen Knolls School Modifications			TBD

<sup>1</sup>Bold indicates amendment to the approved FY 2015–2020 CIP. Blank indicates no change from the approved project.

**Board of Education's Requested FY 2016 Capital Budget  
and Amendments to the FY 2015–2020 Capital Improvements Program  
Summary Table<sup>1</sup>**

Countywide Projects	County Council Adopted Action May 2014	Board of Education Request	Anticipated Completion Date
ADA Compliance	Approved FY 2015 appropriation to continue this project.	Request FY 2016 appropriation to continue this project.	Ongoing
Asbestos Abatement and Hazardous Materials Remediation	Approved FY 2015 appropriation to continue this project.	Request FY 2016 appropriation to continue this project.	Ongoing
Building Modifications and Program Improvements	Approved FY 2015 appropriation to continue this project.	Request FY 2016 appropriation to continue this project.	Ongoing
<b>Current Revitalizations/Expansions</b>	<b>Approved a one year delay for elementary schools beyond Board request and one year delay of secondary schools.</b>	<b>Request the revitalization/ expansion projects be restored to Board of Education's FY2015–2020 CIP request.</b>	<b>Ongoing</b>
Design and Construction Management	Approved FY 2015 appropriation to continue this project.	Request FY 2016 appropriation to continue this project.	Ongoing
Energy Conservation	Approved FY 2015 appropriation to continue this project.	Request FY 2016 appropriation to continue this project.	Ongoing
<b>Facility Planning</b>	<b>Approved FY 2015 appropriation to continue this project.</b>	<b>Request an amendment to the FY 2015-2020 CIP to increase the FY 2016 expenditure. Request an FY 2016 appropriation.</b>	<b>Ongoing</b>
Fire Safety Code Upgrades	Approved FY 2015 appropriation to continue this project.	Request FY 2016 appropriation to continue this project.	Ongoing
Future Revitalizations/Expansions	Approved one year delay for elementary schools beyond Board request and one year delay of secondary schools.	<b>Request the revitalization/ expansion projects be restored to Board of Education's FY2015–2020 CIP request.</b>	Ongoing
HVAC Replacement	Approved FY 2015 appropriation to continue this project. Approved a reduction of \$12 million in FY 2016 and shifted \$8 million to the outyears and reallocated \$4 million to another CIP.	Request FY 2016 appropriation to continue this project.	Ongoing
Improved (SAFE) Access to Schools	Approved FY 2015 appropriation to continue this project.	Request FY 2016 appropriation to continue this project.	Ongoing
Indoor Air Quality Improvements	Approved FY 2015 appropriation to continue this project.	Request FY 2016 appropriation to continue this project.	Ongoing
<b>Planned Life Cycle Asset Replacement (PLAR)</b>	<b>Approved FY 2015 appropriation to continue this project.</b>	<b>Request an amendment and an FY 2016 appropriation to continue this project.</b>	<b>Ongoing</b>
<b>Rehab./Reno. of Closed Schools (RROCS)</b>	<b>Approved FY 2015 appropriation for planning funds for the Richard Montgomery Cluster Elementary School #5. Delayed construction funds one year.</b>	<b>Request the schedule Richard Montgomery Cluster Elementary School #5 be restored to the Board of Education's FY2015–2020 CIP request. Request FY 2016 appropriation for construction funds.</b>	<b>Ongoing</b>
Relocatable Classrooms	Approved FY 2015 appropriation to continue this project.	Request FY 2016 appropriation to continue this project.	Ongoing
Restroom Renovations	Approved FY 2015 appropriation to continue this project.	Request FY 2016 appropriation to continue this project.	Ongoing
Roof Replacement	Approved FY 2015 appropriation to continue this project.	Request FY 2016 appropriation to continue this project.	Ongoing
School Security Systems			Ongoing
<b>Shady Grove Transportation Depot Replacement</b>		<b>Request the redevelopment of the current Blair Ewing Center site for the replacement transportation depot.</b>	<b>1/19</b>
Stormwater Discharge and Water Quality Management	Approved FY 2015 appropriation to continue this project.	Request FY 2016 appropriation to continue this project.	Ongoing
Technology Modernization	Approved a reduction of \$21.3 million over the six-year CIP.	Request FY 2016 appropriation to continue this project.	Ongoing

<sup>1</sup>Bold indicates amendment to the approved FY 2015–2020 CIP. Blank indicates no change from the approved project.



## Appendix 2

### Project Description Forms

# Project Description Forms

## SAMPLE FORM -- No. 999999

Category MCPS  
Agency Public Schools  
Planning Area Bethesda-Chevy Chase  
Relocation Impact None.

Date Last Modified  
Previous PDF Page Number  
Required Adequate Public Facility

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	0	0	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0

### FUNDING SCHEDULE (\$000)

G.O. Bonds	0	0	0	0	0	0	0	0	0	0	0
State Aid	0	0	0	0	0	0	0	0	0	0	0

### ANNUAL OPERATING BUDGET IMPACT (\$000)

Maintenance				0	0	0	0	0	0	0	0
Energy				0	0	0	0	0	0	0	0
Program-Staff				0	0	0	0	0	0	0	0
Program-Other				0	0	0	0	0	0	0	0
Net Impact				0	0	0	0	0	0	0	0
Workyears				0	0	0	0	0	0	0	0

### DESCRIPTION

This is a sample form for a Project Description Form (PDF). This form is a summary of the project and provides costs information, description, and justification for the project.

### STATUS

Planning

9

8

7

10

12

## How to Read a Project Description Form

The following page provides a diagram of the PDF. Each section of the form is described as follows:

1. Initial Cost Estimate—The estimated cost at the time the project name first appears in the Capital Improvements Program (CIP). This cost remains the same regardless of any changes in the project, such as scope, timing, inflation, code changes, etc.
2. First Cost Estimate—Current Scope—The estimated cost of the project as currently planned.
3. Last Fiscal Year's Cost Estimate—The cost approved in last year's CIP.
4. Present Cost Estimate—The current cost based on a detailed review of construction costs, scope, design, and program of the project.
5. Appropriation Request—The legal authority for the total amount of funds needed to award an entire contract for goods/services. To award a contract, this authority is required, even though funds typically are spent year by year, as shown in the expenditure schedule.
6. Cumulative Appropriation—The Council-approved total appropriation from prior years.
7. Expenditure Schedule—Year One Total—The actual anticipated cash flow in the first year of the requested capital budget.
8. Expenditure Schedule—Total Six Years—The totals for the six-year CIP in current-year dollars.
9. Expenditure Schedule—Total—The grand total in current-year dollars.
10. Funding Schedule—County Bonds—The source of funding, including state, county, or other sources.

### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY99	(\$000)
Initial Cost Estimate		0
First Cost Estimate		0
Current Scope	FY99	0
Last FY's Cost Estimate		0
Present Cost Estimate		0
Appropriation Request	FY99	0
Supplemental Appropriation Request	FY98	0
Cumulative Appropriation		0
Expenditures/Encumbrances		0
Unencumbered Balance		0
Capitalization Thru	FY96	0
New Capitalization	FY97	0
Total Capitalization		0

### COORDINATION

### MAP

## Background

The Project Description Form (PDF) is the official, county-authorized budget form that is used for many purposes in the capital budget and the CIP. A PDF is assigned to a project in its earliest planning stages and remains the document of record until the project is closed out. The PDF is used for recommending planning, requesting and documenting appropriations and expenditure schedules, estimating operating budget impact, and providing a description and justification for the project. Because most projects span multiple years, from initial planning to project close out, the PDF may be revised many times by the County Council through all phases of the project.

# Arcola ES Addition (P136500)

Category  
Sub Category  
Administering Agency  
Planning Area

Montgomery County Public Schools  
Individual Schools  
Public Schools (AAGE18)  
Silver Spring

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

4/21/14  
No  
None  
Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	281	141	84	56	56	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	543	0	434	109	109	0	0	0	0	0	0
Construction	2,887	0	578	2,309	866	1,443	0	0	0	0	0
Other	130	0	0	130	26	104	0	0	0	0	0
<b>Total</b>	<b>3,841</b>	<b>141</b>	<b>1,096</b>	<b>2,604</b>	<b>1,057</b>	<b>1,547</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	3,841	141	1,096	2,604	1,057	1,547	0	0	0	0	0
<b>Total</b>	<b>3,841</b>	<b>141</b>	<b>1,096</b>	<b>2,604</b>	<b>1,057</b>	<b>1,547</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>OPERATING BUDGET IMPACT (\$000s)</b>											
Energy				80	0	16	16	16	16	16	
Maintenance				220	0	44	44	44	44	44	
<b>Net Impact</b>				<b>300</b>	<b>0</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>	

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,841
Expenditure / Encumbrances		141
Unencumbered Balance		3,700

Date First Appropriation	FY 13
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	3,841

### Description

Enrollment projections at Arcola Elementary School reflect a need for an addition. Arcola Elementary School has a program capacity for 486 students. Enrollment is expected to reach 745 students by the 2015-2016 school year. A feasibility study was conducted in FY 2011 to determine the cost and scope of the project. An FY 2013 appropriation was approved to begin planning this addition. An FY 2014 appropriation was approved for construction funds. An FY 2015 appropriation was approved to complete this project. This project is scheduled to be completed by August 2015.

### Capacity

Program Capacity After Addition: 624

### 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

## Ashburton ES Addition (P651514)

Category Montgomery County Public Schools  
 Sub Category Individual Schools  
 Administering Agency Public Schools (AAGE18)  
 Planning Area Rockville

Date Last Modified 4/21/14  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	640	0	0	640	0	0	256	192	128	64	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,657	0	0	1,657	0	0	0	874	291	492	0
Construction	4,777	0	0	4,777	0	0	0	986	3,451	340	0
Other	147	0	0	147	0	0	0	0	147	0	0
<b>Total</b>	<b>7,221</b>	<b>0</b>	<b>0</b>	<b>7,221</b>	<b>0</b>	<b>0</b>	<b>256</b>	<b>2,052</b>	<b>4,017</b>	<b>896</b>	<b>0</b>
<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	7,221	0	0	7,221	0	0	256	2,052	4,017	896	0
<b>Total</b>	<b>7,221</b>	<b>0</b>	<b>0</b>	<b>7,221</b>	<b>0</b>	<b>0</b>	<b>256</b>	<b>2,052</b>	<b>4,017</b>	<b>896</b>	<b>0</b>
<b>OPERATING BUDGET IMPACT (\$000s)</b>											
Energy				25,298	0	0	0	0	0	25,298	
Maintenance				61,633	0	0	0	0	0	61,633	
<b>Net Impact</b>				<b>86,931</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>86,931</b>	

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request FY 16	0	Date First Appropriation	
Supplemental Appropriation Request	0	First Cost Estimate	
Transfer	0	Current Scope	7,221
Cumulative Appropriation	0	Last FY's Cost Estimate	7,221
Expenditure / Encumbrances	0		
Unencumbered Balance	0		

### 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 reinstates the construction schedule previously requested by the Board. An FY 2017 appropriation will be requested for planning funds. This project is scheduled to be completed August 2019.

### Disclosures

#### 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)

Category	Montgomery County Public Schools	Date Last Modified	4/21/14
Sub Category	Individual Schools	Required Adequate Public Facility	No
Administering Agency	Public Schools (AAGE18)	Relocation Impact	None
Planning Area	Rockville	Status	Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	1,156	0	0	1,156	462	347	231	116	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,660	0	0	1,660	0	1,245	415	0	0	0	0
Construction	9,349	0	0	9,349	0	1,870	6,545	934	0	0	0
Other	809	0	0	809	0	0	243	566	0	0	0
<b>Total</b>	<b>12,974</b>	<b>0</b>	<b>0</b>	<b>12,974</b>	<b>462</b>	<b>3,462</b>	<b>7,434</b>	<b>1,616</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	12,962	0	0	12,962	450	3,462	7,434	1,616	0	0	0
School Facilities Payment	12	0	0	12	12	0	0	0	0	0	0
<b>Total</b>	<b>12,974</b>	<b>0</b>	<b>0</b>	<b>12,974</b>	<b>462</b>	<b>3,462</b>	<b>7,434</b>	<b>1,616</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>OPERATING BUDGET IMPACT (\$000s)</b>											
Energy				141,600	0	0	0	47,200	47,200	47,200	
Maintenance				345,150	0	0	0	115,050	115,050	115,050	
<b>Net Impact</b>				<b>486,750</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>162,250</b>	<b>162,250</b>	<b>162,250</b>	

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	11,009
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,156
Expenditure / Encumbrances		0
Unencumbered Balance		1,156

Date First Appropriation	
First Cost Estimate	
Current Scope	12,974
Last FY's Cost Estimate	12,974

## 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 reinstates the construction schedule previously requested by the Board. An FY 2016 appropriation is requested for construction funds. This project is scheduled to be completed by August 2017.

## Disclosures

## 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 Addition (P136501)

Category  
Sub Category  
Administering Agency  
Planning Area

Montgomery County Public Schools  
Individual Schools  
Public Schools (AAGE18)  
Bethesda-Chevy Chase

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

4/21/14  
No  
None  
Planning Stage

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	286	143	86	57	57	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	632	0	506	126	126	0	0	0	0	0
Construction	2,881	0	576	2,305	864	1,441	0	0	0	0
Other	171	0	0	171	35	136	0	0	0	0
<b>Total</b>	<b>3,970</b>	<b>143</b>	<b>1,168</b>	<b>2,659</b>	<b>1,082</b>	<b>1,577</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	3,970	143	1,168	2,659	1,082	1,577	0	0	0	0
<b>Total</b>	<b>3,970</b>	<b>143</b>	<b>1,168</b>	<b>2,659</b>	<b>1,082</b>	<b>1,577</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### OPERATING BUDGET IMPACT (\$000s)

Energy				45	0	9	9	9	9	9
Maintenance				120	0	24	24	24	24	24
<b>Net Impact</b>				<b>165</b>	<b>0</b>	<b>33</b>	<b>33</b>	<b>33</b>	<b>33</b>	<b>33</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,970
Expenditure / Encumbrances		143
Unencumbered Balance		3,827

Date First Appropriation	FY 13
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	3,970

### Description

Enrollment projections at Bethesda Elementary School reflect a need for an addition. Bethesda Elementary School has a program capacity for 384 students. Enrollment is expected to reach 515 students by the 2015-2016 school year. A feasibility study was conducted in FY 2011 to determine the cost and scope of the project. An FY 2013 appropriation was approved to begin planning this addition. An FY 2014 appropriation was approved for construction funds. An FY 2015 appropriation was approved to complete this project. This project is scheduled to be completed by August 2015.

### Capacity

Program Capacity After Addition: 568

### 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-Chevy Chase HS Addition (P651513)

Category Montgomery County Public Schools  
 Sub Category Individual Schools  
 Administering Agency Public Schools (AAGE18)  
 Planning Area Bethesda-Chevy Chase

Date Last Modified 4/21/14  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	2,808	0	0	2,808	1,123	842	562	281	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	5,170	0	0	5,170	0	3,878	1,292	0	0	0	0
Construction	21,569	0	0	21,569	0	4,314	15,099	2,156	0	0	0
Other	1,240	0	0	1,240	0	0	372	868	0	0	0
<b>Total</b>	<b>30,787</b>	<b>0</b>	<b>0</b>	<b>30,787</b>	<b>1,123</b>	<b>9,034</b>	<b>17,325</b>	<b>3,305</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	30,362	0	0	30,362	698	9,034	17,325	3,305	0	0	0
School Facilities Payment	425	0	0	425	425	0	0	0	0	0	0
<b>Total</b>	<b>30,787</b>	<b>0</b>	<b>0</b>	<b>30,787</b>	<b>1,123</b>	<b>9,034</b>	<b>17,325</b>	<b>3,305</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>OPERATING BUDGET IMPACT (\$000s)</b>											
Energy				374,400	0	0	0	124,800	124,800	124,800	
Maintenance				912,600	0	0	0	304,200	304,200	304,200	
<b>Net Impact</b>				<b>1,287,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>429,000</b>	<b>429,000</b>	<b>429,000</b>	

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	26,739
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,808
Expenditure / Encumbrances		0
Unencumbered Balance		2,808

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	30,787
Last FY's Cost Estimate	30,787

## 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 reinstates the construction schedule previously requested by the Board. An FY 2016 appropriation is requested for construction funds. This project is scheduled to be completed August 2017.

## Disclosures

### 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-Chevy Chase MS #2 (P136502)

Category  
Sub Category  
Administering Agency  
Planning Area

Montgomery County Public Schools  
Individual Schools  
Public Schools (AAGE18)  
Bethesda-Chevy Chase

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

4/21/14  
No  
None  
Planning Stage

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	2,698	0	250	2,448	829	809	540	270	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	8,705	0	0	8,705	0	6,529	2,176	0	0	0	0
Construction	39,211	0	0	39,211	0	5,843	29,448	3,920	0	0	0
Other	1,700	0	0	1,700	0	0	510	1,190	0	0	0
<b>Total</b>	<b>52,314</b>	<b>0</b>	<b>250</b>	<b>52,064</b>	<b>829</b>	<b>13,181</b>	<b>32,674</b>	<b>5,380</b>	<b>0</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	24,950	0	250	24,700	829	1,201	20,381	2,289	0	0	0
Schools Impact Tax	27,364	0	0	27,364	0	11,980	12,293	3,091	0	0	0
<b>Total</b>	<b>52,314</b>	<b>0</b>	<b>250</b>	<b>52,064</b>	<b>829</b>	<b>13,181</b>	<b>32,674</b>	<b>5,380</b>	<b>0</b>	<b>0</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	47,916
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,698
Expenditure / Encumbrances		0
Unencumbered Balance		2,698

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	52,314

#### Description

Enrollment projections at Westland Middle School and the plan to reassign Grade 6 students from Chevy Chase and North Chevy Chase elementary schools to the middle school level, will result in a total cluster middle school enrollment of approximately 1,600 students. This projected enrollment would far exceed the current capacity of Westland Middle School. Therefore, a new middle school is needed in the cluster to accommodate the projected enrollment. A feasibility study was conducted to determine the cost and scope of the project. An FY 2014 appropriation was approved to begin planning this new school. An FY 2016 appropriation is requested for construction funds. This project is scheduled to be completed by August 2017.

#### Capacity

Program Capacity: 944

#### 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

# Brookhaven ES Addition (DCC Solution) (P651512)

Category  
Sub Category  
Administering Agency  
Planning Area

Montgomery County Public Schools  
Individual Schools  
Public Schools (AAGE18)  
Silver Spring

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

4/21/14  
No  
#MISSING  
Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	481	0	0	481	0	192	144	96	49	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	826	0	0	826	0	0	620	206	0	0	0
Construction	3,754	0	0	3,754	0	0	751	2,628	375	0	0
Other	320	0	0	320	0	0	0	96	224	0	0
<b>Total</b>	<b>5,381</b>	<b>0</b>	<b>0</b>	<b>5,381</b>	<b>0</b>	<b>192</b>	<b>1,515</b>	<b>3,026</b>	<b>648</b>	<b>0</b>	<b>0</b>
<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	5,381	0	0	5,381	0	192	1,515	3,026	648	0	0
<b>Total</b>	<b>5,381</b>	<b>0</b>	<b>0</b>	<b>5,381</b>	<b>0</b>	<b>192</b>	<b>1,515</b>	<b>3,026</b>	<b>648</b>	<b>0</b>	<b>0</b>
<b>OPERATING BUDGET IMPACT (\$000s)</b>											
Energy				43,440	0	0	0	0	21,720	21,720	
Maintenance				105,886	0	0	0	0	52,943	52,943	
<b>Net Impact</b>				<b>149,326</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>74,663</b>	<b>74,663</b>	

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	481
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	5,381
Last FY's Cost Estimate	5,381

## Description

A comprehensive capacity study to address overutilization at several elementary schools in the midsection of the Downcounty Consortium was conducted during the 2012-2013 school year. The following elementary schools were included in the study: Arcola, Brookhaven, Forest Knolls, Georgian Forest, Glen Haven, Glenallan, Harmony Hills, Highland, Kemp Mill, Sargent Shriver, Weller Road and Wheaton Woods. Based on the outcome of the study, additions will be constructed at the following elementary schools: Brookhaven, Glen Haven, Highland, Kemp Mill, and Sargent Shriver. 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 reinstates the construction schedule previously requested by the Board. An FY 2016 appropriation is requested for planning. This project is scheduled to be completed August 2018.

## Disclosures

### 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

## Burtonsville ES Addition (P651511)

Category  
Sub Category  
Administering Agency  
Planning Area

Montgomery County Public Schools  
Individual Schools  
Public Schools (AAGE18)  
Colesville-White Oak

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

11/17/14  
No  
None  
Planning Stage

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,172	0	0	1,172	0	0	469	352	234	117	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,013	0	0	2,013	0	0	0	1,510	503	0	0
Construction	9,149	0	0	9,149	0	0	0	1,830	6,405	914	0
Other	484	0	0	484	0	0	0	0	146	338	0
<b>Total</b>	<b>12,818</b>	<b>0</b>	<b>0</b>	<b>12,818</b>	<b>0</b>	<b>0</b>	<b>469</b>	<b>3,692</b>	<b>7,288</b>	<b>1,369</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	12,818	0	0	12,818	0	0	469	3,692	7,288	1,369	0
<b>Total</b>	<b>12,818</b>	<b>0</b>	<b>0</b>	<b>12,818</b>	<b>0</b>	<b>0</b>	<b>469</b>	<b>3,692</b>	<b>7,288</b>	<b>1,369</b>	<b>0</b>

### OPERATING BUDGET IMPACT (\$000s)

Energy				44,256	0	0	0	0	0	44,256
Maintenance				107,874	0	0	0	0	0	107,874
<b>Net Impact</b>				<b>152,130</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>152,130</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	12,818
Last FY's Cost Estimate	12,818

### 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 reinstates the construction schedule previously requested by the Board. An FY 2017 appropriation will be requested for planning funds. This project is scheduled to be completed by August 2019.

### Disclosures

### 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

# Clarksburg Cluster ES (Clarksburg Village Site #1) (P116504)

Category  
Sub Category  
Administering Agency  
Planning Area

Montgomery County Public Schools  
Individual Schools  
Public Schools (AAGE18)  
Clarksburg

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

4/21/14  
No  
None  
Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	1,567	1,254	313	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	3,998	1,599	1,599	800	800	0	0	0	0	0	0
Construction	21,703	4,341	6,511	10,851	10,851	0	0	0	0	0	0
Other	950	0	190	760	760	0	0	0	0	0	0
<b>Total</b>	<b>28,218</b>	<b>7,194</b>	<b>8,613</b>	<b>12,411</b>	<b>12,411</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>FUNDING SCHEDULE (\$000s)</b>											
Current Revenue: Recordation Tax	65	0	0	65	65	0	0	0	0	0	0
G.O. Bonds	6,514	2,610	3,613	291	291	0	0	0	0	0	0
Schools Impact Tax	21,639	4,584	5,000	12,055	12,055	0	0	0	0	0	0
<b>Total</b>	<b>28,218</b>	<b>7,194</b>	<b>8,613</b>	<b>12,411</b>	<b>12,411</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>OPERATING BUDGET IMPACT (\$000s)</b>											
Energy				882	147	147	147	147	147	147	
Maintenance				2,364	394	394	394	394	394	394	
<b>Net Impact</b>				<b>3,246</b>	<b>541</b>	<b>541</b>	<b>541</b>	<b>541</b>	<b>541</b>	<b>541</b>	

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		28,218
Expenditure / Encumbrances		7,194
Unencumbered Balance		21,024

Date First Appropriation	FY 12
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	28,218

## Description

The Clarksburg Master Plan, approved in 1994, allows for the potential development of 15,000 housing units. Development of this community resulted in the formation of a new cluster of schools. Elementary School enrollment projections in the Clarksburg Cluster continue to increase dramatically throughout the FY 2011-2016 six-year CIP. This continued growth justifies the need for the opening of another elementary school in the Clarksburg Cluster. The new elementary school is intended to relieve overutilization at Cedar Grove, Clarksburg, and Little Bennett elementary schools. An FY 2011 appropriation was requested for planning funds in the Board of Education's FY 2011-2016 CIP. However, due to fiscal constraints, the County Council, in the adopted FY 2011-2016 CIP, delayed this project one year. An FY 2012 appropriation was approved for planning funds. An FY 2013 appropriation was approved for construction funds. An FY 2014 appropriation was approved to complete this project. The project is now scheduled to be completed by August 2014.

## Capacity

Program Capacity After Project: 740

## Disclosures

## 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

# Clarksburg HS Addition (P116505)

Category  
Sub Category  
Administering Agency  
Planning Area

Montgomery County Public Schools  
Individual Schools  
Public Schools (AAGE18)  
Clarksburg

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

4/21/14  
No  
None  
Planning Stage

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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## EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	755	377	226	152	152	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,492	0	1,194	298	298	0	0	0	0	0
Construction	9,047	0	1,809	7,238	2,714	4,524	0	0	0	0
Other	529	0	0	529	105	424	0	0	0	0
<b>Total</b>	<b>11,823</b>	<b>377</b>	<b>3,229</b>	<b>8,217</b>	<b>3,269</b>	<b>4,948</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## FUNDING SCHEDULE (\$000s)

G.O. Bonds	1,554	377	229	948	0	948	0	0	0	0
Schools Impact Tax	10,269	0	3,000	7,269	3,269	4,000	0	0	0	0
<b>Total</b>	<b>11,823</b>	<b>377</b>	<b>3,229</b>	<b>8,217</b>	<b>3,269</b>	<b>4,948</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## OPERATING BUDGET IMPACT (\$000s)

Energy				480	80	80	80	80	80	80
Maintenance				912	152	152	152	152	152	152
<b>Net Impact</b>				<b>1,392</b>	<b>232</b>	<b>232</b>	<b>232</b>	<b>232</b>	<b>232</b>	<b>232</b>

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		11,823
Expenditure / Encumbrances		377
Unencumbered Balance		11,446

Date First Appropriation	FY 13
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	11,823

## Description

The Clarksburg Master Plan, approved in 1994, allows for the potential development of 15,000 housing units. Development of this community resulted in the formation of a new cluster of schools. Enrollment projections at Clarksburg High School reflect a need for an 18-classroom addition. Clarksburg High School has a program capacity for 1,566 students. Enrollment is expected to reach 1,958 students by the 2014-2015 school year. A feasibility study was conducted in FY 2009 to determine the cost and scope of the project. An FY 2012 appropriation was included in the Board of Education's FY 2011-2016 CIP to begin planning this addition project. However, due to fiscal constraints, the County Council adopted FY 2011-2016 CIP delayed this project one year, from August 2014 to August 2015. An FY 2013 appropriation was approved to begin planning this addition project. An FY 2014 appropriation was approved for construction funds. An FY 2015 appropriation was approved to complete this project. This addition is scheduled to be completed by August 2015.

## Capacity

Program Capacity after Project: 1,971

## Coordination

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



# Clarksburg/Damascus MS (New) (P116506)

Category  
Sub Category  
Administering Agency  
Planning Area

Montgomery County Public Schools  
Individual Schools  
Public Schools (AAGE18)  
Clarksburg

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

4/21/14  
No  
None  
Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	2,631	200	1,107	1,324	784	540	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	7,690	0	0	7,690	5,514	2,176	0	0	0	0	0
Construction	40,813	0	0	40,813	6,335	27,020	7,458	0	0	0	0
Other	1,630	0	0	1,630	0	510	1,120	0	0	0	0
<b>Total</b>	<b>52,764</b>	<b>200</b>	<b>1,107</b>	<b>51,457</b>	<b>12,633</b>	<b>30,246</b>	<b>8,578</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>FUNDING SCHEDULE (\$000s)</b>											
Current Revenue: Recordation Tax	16,086	0	0	16,086	0	16,086	0	0	0	0	0
G.O. Bonds	18,426	200	0	18,226	1,508	8,140	8,578	0	0	0	0
Schools Impact Tax	18,252	0	1,107	17,145	11,125	6,020	0	0	0	0	0
<b>Total</b>	<b>52,764</b>	<b>200</b>	<b>1,107</b>	<b>51,457</b>	<b>12,633</b>	<b>30,246</b>	<b>8,578</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>OPERATING BUDGET IMPACT (\$000s)</b>											
Energy				932	0	0	233	233	233	233	
Maintenance				2,504	0	0	626	626	626	626	
<b>Net Impact</b>				<b>3,436</b>	<b>0</b>	<b>0</b>	<b>859</b>	<b>859</b>	<b>859</b>	<b>859</b>	

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	1,400
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		51,364
Expenditure / Encumbrances		200
Unencumbered Balance		51,164

Date First Appropriation	FY 13
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	52,764

## Description

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

## Capacity

Program Capacity after Project: 988

## Coordination

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

# Diamond ES Addition (P651510)

Category  
Sub Category  
Administering Agency  
Planning Area

Montgomery County Public Schools  
Individual Schools  
Public Schools (AAGE18)  
Gaithersburg

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

4/21/14  
No  
None  
Planning Stage

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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## EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	804	0	0	804	322	241	161	80	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,531	0	0	1,531	0	1,149	382	0	0	0	0
Construction	6,123	0	0	6,123	0	1,225	4,287	611	0	0	0
Other	468	0	0	468	0	0	141	327	0	0	0
<b>Total</b>	<b>8,926</b>	<b>0</b>	<b>0</b>	<b>8,926</b>	<b>322</b>	<b>2,615</b>	<b>4,971</b>	<b>1,018</b>	<b>0</b>	<b>0</b>	<b>0</b>

## FUNDING SCHEDULE (\$000s)

G.O. Bonds	8,604	0	0	8,604	0	2,615	4,971	1,018	0	0	0
School Facilities Payment	322	0	0	322	322	0	0	0	0	0	0
<b>Total</b>	<b>8,926</b>	<b>0</b>	<b>0</b>	<b>8,926</b>	<b>322</b>	<b>2,615</b>	<b>4,971</b>	<b>1,018</b>	<b>0</b>	<b>0</b>	<b>0</b>

## OPERATING BUDGET IMPACT (\$000s)

Energy				81,600	0	0	0	27,200	27,200	27,200
Maintenance				198,900	0	0	0	66,300	66,300	66,300
<b>Net Impact</b>				<b>280,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>93,500</b>	<b>93,500</b>	<b>93,500</b>

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	7,654
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		804
Expenditure / Encumbrances		0
Unencumbered Balance		804

Date First Appropriation	
First Cost Estimate	
Current Scope	8,926
Last FY's Cost Estimate	8,926

### 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 reinstates the construction schedule previously requested by the Board. An FY 2016 appropriation is requested for construction funds. This project is scheduled to be completed by August 2017.

### Disclosures

#### 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

# Blair Ewing Center Improvements (P651515)

Category Montgomery County Public Schools  
 Sub Category Individual Schools  
 Administering Agency Public Schools (AAGE18)  
 Planning Area Rockville

Date Last Modified 11/17/14  
 Required Adequate Public Facility #MISSING  
 Relocation Impact #MISSING  
 Status #MISSING

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	1,512	0	0	1,512	605	454	302	151	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	350	0	0	350	0	263	87	0	0	0	0
Construction	14,049	0	0	14,049	0	2,810	9,835	1,404	0	0	0
Other	668	0	0	668	0	0	201	467	0	0	0
<b>Total</b>	<b>16,579</b>	<b>0</b>	<b>0</b>	<b>16,579</b>	<b>605</b>	<b>3,527</b>	<b>10,425</b>	<b>2,022</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	16,579	0	0	16,579	605	3,527	10,425	2,022	0	0	0
<b>Total</b>	<b>16,579</b>	<b>0</b>	<b>0</b>	<b>16,579</b>	<b>605</b>	<b>3,527</b>	<b>10,425</b>	<b>2,022</b>	<b>0</b>	<b>0</b>	<b>0</b>

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	14,399
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,512
Expenditure / Encumbrances		0
Unencumbered Balance		1,512

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	16,579
Last FY's Cost Estimate	16,579

## 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 reinstates 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 will relocate the AEP from the current site to the English Manor ES site. An FY 2016 appropriation is requested for construction funds. This project is scheduled to be completed August 2017.

## 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

## Glen Haven ES Addition (DCC Solution) (P651509)

Category  
Sub Category  
Administering Agency  
Planning Area

Montgomery County Public Schools  
Individual Schools  
Public Schools (AAGE18)  
Silver Spring

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

4/21/14  
No  
None  
Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	367	0	0	367	0	147	110	73	37	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	905	0	0	905	0	0	679	226	0	0	0
Construction	2,585	0	0	2,585	0	0	517	1,810	258	0	0
Other	235	0	0	235	0	0	0	71	164	0	0
<b>Total</b>	<b>4,092</b>	<b>0</b>	<b>0</b>	<b>4,092</b>	<b>0</b>	<b>147</b>	<b>1,306</b>	<b>2,180</b>	<b>459</b>	<b>0</b>	<b>0</b>

<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	4,092	0	0	4,092	0	147	1,306	2,180	459	0	0
<b>Total</b>	<b>4,092</b>	<b>0</b>	<b>0</b>	<b>4,092</b>	<b>0</b>	<b>147</b>	<b>1,306</b>	<b>2,180</b>	<b>459</b>	<b>0</b>	<b>0</b>

<b>OPERATING BUDGET IMPACT (\$000s)</b>											
Energy				27,840	0	0	0	0	13,920	13,920	
Maintenance				67,860	0	0	0	0	33,930	33,930	
<b>Net Impact</b>				<b>95,700</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>47,850</b>	<b>47,850</b>	

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	367
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	4,092
Last FY's Cost Estimate	4,092

### Description

A comprehensive capacity study to address overutilization at several elementary schools in the midsection of the Downcounty Consortium was conducted during the 2012-2013 school year. The following elementary schools were included in the study: Arcola, Brookhaven, Forest Knolls, Georgian Forest, Glen Haven, Glenallan, Harmony Hills, Highland, Kemp Mill, Sargent Shriver, Weller Road and Wheaton Woods. Based on the outcome of the study, additions will be constructed at the following elementary schools: Brookhaven, Glen Haven, Highland, Kemp Mill, and Sargent Shriver. 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 reinstates the construction schedule previously requested by the Board. An FY 2016 appropriation is requested for planning funds. This project is scheduled to be completed August 2018.

### Disclosures

### 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

# Highland ES Addition (DCC Solution) (P651508)

Category  
Sub Category  
Administering Agency  
Planning Area

Montgomery County Public Schools  
Individual Schools  
Public Schools (AAGE18)  
Silver Spring

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

10/13/14  
No  
None  
Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	713	0	0	713	0	285	214	143	71	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,358	0	0	1,358	0	0	1,019	339	0	0	0
Construction	5,432	0	0	5,432	0	0	1,087	3,803	542	0	0
Other	722	0	0	722	0	0	0	217	505	0	0
<b>Total</b>	<b>8,225</b>	<b>0</b>	<b>0</b>	<b>8,225</b>	<b>0</b>	<b>285</b>	<b>2,320</b>	<b>4,502</b>	<b>1,118</b>	<b>0</b>	<b>0</b>
<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	8,225	0	0	8,225	0	285	2,320	4,502	1,118	0	0
<b>Total</b>	<b>8,225</b>	<b>0</b>	<b>0</b>	<b>8,225</b>	<b>0</b>	<b>285</b>	<b>2,320</b>	<b>4,502</b>	<b>1,118</b>	<b>0</b>	<b>0</b>
<b>OPERATING BUDGET IMPACT (\$000s)</b>											
Energy				59,520	0	0	0	0	29,760	29,760	
Maintenance				145,080	0	0	0	0	72,540	72,540	
<b>Net Impact</b>				<b>204,600</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>102,300</b>	<b>102,300</b>	

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	713
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	
First Cost Estimate	
Current Scope	8,225
Last FY's Cost Estimate	8,225

## Description

A comprehensive capacity study to address overutilization at several elementary schools in the midsection of the Downcounty Consortium was conducted during the 2012-2013 school year. The following elementary schools were included in the study: Arcola, Brookhaven, Forest Knolls, Georgian Forest, Glen Haven, Glenallan, Harmony Hills, Highland, Kemp Mill, Sargent Shriver, Weller Road and Wheaton Woods. Based on the outcome of the study, additions will be constructed at the following elementary schools: Brookhaven, Glen Haven, Highland, Kemp Mill, and Sargent Shriver. 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 FY2015-2020 CIP. The Board of Education's requested FY 2015-2020 Amended CIP reinstates the construction schedule previously requested by the Board. An FY 2016 appropriation is requested for planning funds. This project is scheduled to be completed August 2018.

## Disclosures

### 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

# Kemp Mill ES Addition (DCC Solution) (P651506)

Category  
Sub Category  
Administering Agency  
Planning Area

Montgomery County Public Schools  
Individual Schools  
Public Schools (AAGE18)  
Silver Spring

Date Last Modified 4/21/14  
Required Adequate Public Facility No  
Relocation Impact None  
Status Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	774	0	0	774	0	310	232	155	77	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,473	0	0	1,473	0	0	1,105	368	0	0	0
Construction	5,890	0	0	5,890	0	0	1,178	4,123	589	0	0
Other	521	0	0	521	0	0	0	157	364	0	0
<b>Total</b>	<b>8,658</b>	<b>0</b>	<b>0</b>	<b>8,658</b>	<b>0</b>	<b>310</b>	<b>2,515</b>	<b>4,803</b>	<b>1,030</b>	<b>0</b>	<b>0</b>

<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	8,658	0	0	8,658	0	310	2,515	4,803	1,030	0	0
<b>Total</b>	<b>8,658</b>	<b>0</b>	<b>0</b>	<b>8,658</b>	<b>0</b>	<b>310</b>	<b>2,515</b>	<b>4,803</b>	<b>1,030</b>	<b>0</b>	<b>0</b>

<b>OPERATING BUDGET IMPACT (\$000s)</b>											
Energy				68,160	0	0	0	0	34,080	34,080	
Maintenance				166,140	0	0	0	0	83,070	83,070	
<b>Net Impact</b>				<b>234,300</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>117,150</b>	<b>117,150</b>	

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	774
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	
First Cost Estimate	
Current Scope	8,658
Last FY's Cost Estimate	8,658

## Description

A comprehensive capacity study to address overutilization at several elementary schools in the midsection of the Downcounty Consortium was conducted during the 2012-2013 school year. The following elementary schools were included in the study: Arcola, Brookhaven, Forest Knolls, Georgian Forest, Glen Haven, Glenallan, Harmony Hills, Highland, Kemp Mill, Sargent Shriver, Weller Road and Wheaton Woods. Based on the outcome of the study, additions will be constructed at the following elementary schools: Brookhaven, Glen Haven, Highland, Kemp Mill, and Sargent Shriver. 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 reinstates the construction schedule previously requested by the Board. An FY 2016 appropriation is requested for planning funds. This project is scheduled to be completed August 2018.

## Disclosures

### 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

# Kensington-Parkwood ES Addition (P651505)

Category  
Sub Category  
Administering Agency  
Planning Area

Montgomery County Public Schools  
Individual Schools  
Public Schools (AAGE18)  
Kensington-Wheaton

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

4/21/14  
No  
None  
Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	998	0	0	998	399	299	200	100	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,900	0	0	1,900	0	1,425	475	0	0	0	0
Construction	7,597	0	0	7,597	0	1,520	5,318	759	0	0	0
Other	661	0	0	661	0	0	199	462	0	0	0
<b>Total</b>	<b>11,156</b>	<b>0</b>	<b>0</b>	<b>11,156</b>	<b>399</b>	<b>3,244</b>	<b>6,192</b>	<b>1,321</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	11,156	0	0	11,156	399	3,244	6,192	1,321	0	0	0
<b>Total</b>	<b>11,156</b>	<b>0</b>	<b>0</b>	<b>11,156</b>	<b>399</b>	<b>3,244</b>	<b>6,192</b>	<b>1,321</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>OPERATING BUDGET IMPACT (\$000s)</b>											
Energy				108,510	0	0	0	36,170	36,170	36,170	
Maintenance				264,489	0	0	0	88,163	88,163	88,163	
<b>Net Impact</b>				<b>372,999</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>124,333</b>	<b>124,333</b>	<b>124,333</b>	

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	9,496
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		998
Expenditure / Encumbrances		0
Unencumbered Balance		998

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	11,156
Last FY's Cost Estimate	11,156

## Description

Enrollment projections at Kensington-Parkwood Elementary School reflect a need for an addition. Kensington-Parkwood Elementary School has a program capacity for 471 students. Enrollment is expected to reach 674 students by the 2017-2018 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. An FY 2015 appropriation was approved to begin planning this addition. While the planning funds remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later in the approved FY2015-2020 CIP. The Board of Education's requested FY 2015-2020 Amended CIP reinstates the construction schedule previously requested by the Board. An FY 2016 appropriation is requested for construction funds. This project is scheduled to be completed by August 2017.

## Disclosures

### 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

## S. Christa McAuliffe ES Addition (P651502)

Category	Montgomery County Public Schools	Date Last Modified	11/17/14
Sub Category	Individual Schools	Required Adequate Public Facility	No
Administering Agency	Public Schools (AAGE18)	Relocation Impact	None
Planning Area	Germantown	Status	Planning Stage

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	910	0	0	910	0	0	364	273	182	91	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,733	0	0	1,733	0	0	0	1,300	433	0	0
Construction	6,930	0	0	6,930	0	0	0	1,386	4,851	693	0
Other	598	0	0	598	0	0	0	0	180	418	0
<b>Total</b>	<b>10,171</b>	<b>0</b>	<b>0</b>	<b>10,171</b>	<b>0</b>	<b>0</b>	<b>364</b>	<b>2,959</b>	<b>5,646</b>	<b>1,202</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	10,171	0	0	10,171	0	0	364	2,959	5,646	1,202	0
<b>Total</b>	<b>10,171</b>	<b>0</b>	<b>0</b>	<b>10,171</b>	<b>0</b>	<b>0</b>	<b>364</b>	<b>2,959</b>	<b>5,646</b>	<b>1,202</b>	<b>0</b>

### OPERATING BUDGET IMPACT (\$000s)

Energy				40,032	0	0	0	0	0	40,032
Maintenance				97,578	0	0	0	0	0	97,578
<b>Net Impact</b>				<b>137,610</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>137,610</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	10,171
Last FY's Cost Estimate	10,171

### 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 reinstates the construction schedule previously requested by the Board. An FY 2017 appropriation will be requested for planning funds. This project is scheduled to be completed by August 2019.

### Disclosures

### 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



# North Bethesda MS Addition (P651503)

Category	Montgomery County Public Schools	Date Last Modified	4/21/14
Sub Category	Individual Schools	Required Adequate Public Facility	No
Administering Agency	Public Schools (AAGE18)	Relocation Impact	None
Planning Area	Bethesda-Chevy Chase	Status	Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	1,691	0	0	1,691	676	507	338	170	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,903	0	0	2,903	0	2,178	725	0	0	0	0
Construction	13,195	0	0	13,195	0	2,639	9,237	1,319	0	0	0
Other	821	0	0	821	0	0	247	574	0	0	0
<b>Total</b>	<b>18,610</b>	<b>0</b>	<b>0</b>	<b>18,610</b>	<b>676</b>	<b>5,324</b>	<b>10,547</b>	<b>2,063</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	18,372	0	0	18,372	438	5,324	10,547	2,063	0	0	0
School Facilities Payment	238	0	0	238	238	0	0	0	0	0	0
<b>Total</b>	<b>18,610</b>	<b>0</b>	<b>0</b>	<b>18,610</b>	<b>676</b>	<b>5,324</b>	<b>10,547</b>	<b>2,063</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>OPERATING BUDGET IMPACT (\$000s)</b>											
Energy				229,038	0	0	0	76,346	76,346	76,346	
Maintenance				558,276	0	0	0	186,092	186,092	186,092	
<b>Net Impact</b>				<b>787,314</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>262,438</b>	<b>262,438</b>	<b>262,438</b>	

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	16,098
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,691
Expenditure / Encumbrances		0
Unencumbered Balance		1,691

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	18,610
Last FY's Cost Estimate	18,610

## 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 reinstates the construction schedule previously requested by the Board. An FY 2016 appropriation is requested for construction funds. This project is scheduled to be completed by August 2017.

## Disclosures

### 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

# North Chevy Chase ES Addition (P136504)

Category	Montgomery County Public Schools	Date Last Modified	4/21/14
Sub Category	Individual Schools	Required Adequate Public Facility	No
Administering Agency	Public Schools (AAGE18)	Relocation Impact	None
Planning Area	Bethesda-Chevy Chase	Status	Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	459	230	138	91	91	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	939	0	751	188	188	0	0	0	0	0	0
Construction	5,162	0	1,032	4,130	1,549	2,581	0	0	0	0	0
Other	260	0	0	260	52	208	0	0	0	0	0
<b>Total</b>	<b>6,820</b>	<b>230</b>	<b>1,921</b>	<b>4,669</b>	<b>1,880</b>	<b>2,789</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	4,776	66	1,921	2,789	0	2,789	0	0	0	0	0
School Facilities Payment	164	164	0	0	0	0	0	0	0	0	0
Schools Impact Tax	1,880	0	0	1,880	1,880	0	0	0	0	0	0
<b>Total</b>	<b>6,820</b>	<b>230</b>	<b>1,921</b>	<b>4,669</b>	<b>1,880</b>	<b>2,789</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>OPERATING BUDGET IMPACT (\$000s)</b>											
Energy				45	0	9	9	9	9	9	
Maintenance				120	0	24	24	24	24	24	
<b>Net Impact</b>				<b>165</b>	<b>0</b>	<b>33</b>	<b>33</b>	<b>33</b>	<b>33</b>	<b>33</b>	

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		6,820
Expenditure / Encumbrances		230
Unencumbered Balance		6,590

Date First Appropriation	FY 13
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	6,820

## Description

Enrollment projections at North Chevy Chase Elementary School reflect a need for an addition. North Chevy Chase Elementary School has a program capacity for 220 students. Enrollment is expected to reach 330 students by the 2017-2018 school year. The reassignment of Grade 6 students out of North Chevy Chase Elementary School will relieve some, but not all, of the projected space deficit. A feasibility study was conducted in FY 2011 to determine the cost and scope of the project. An FY 2013 appropriation was approved to begin planning this addition. An FY 2014 appropriation was approved for construction funds. An FY 2015 appropriation was approved to complete this project. This project is scheduled to be completed by August 2015.

## Capacity

Program Capacity After Addition: 358

## 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

# Northwest ES #8 (New) (P136505)

Category  
Sub Category  
Administering Agency  
Planning Area

Montgomery County Public Schools  
Individual Schools  
Public Schools (AAGE18)  
Germantown

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

11/17/14  
No  
None  
Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	2,979	0	0	2,979	1,192	894	596	297	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	3,776	0	0	3,776	0	2,690	1,086	0	0	0	0
Construction	24,595	0	0	24,595	0	5,374	16,819	2,402	0	0	0
Other	1,100	0	0	1,100	0	0	330	770	0	0	0
<b>Total</b>	<b>32,450</b>	<b>0</b>	<b>0</b>	<b>32,450</b>	<b>1,192</b>	<b>8,958</b>	<b>18,831</b>	<b>3,469</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>FUNDING SCHEDULE (\$000s)</b>											
Current Revenue: Recordation Tax	4,000	0	0	4,000	0	0	4,000	0	0	0	0
G.O. Bonds	20,103	0	0	20,103	0	8,958	11,145	0	0	0	0
School Facilities Payment	630	0	0	630	630	0	0	0	0	0	0
Schools Impact Tax	7,717	0	0	7,717	562	0	3,686	3,469	0	0	0
<b>Total</b>	<b>32,450</b>	<b>0</b>	<b>0</b>	<b>32,450</b>	<b>1,192</b>	<b>8,958</b>	<b>18,831</b>	<b>3,469</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>OPERATING BUDGET IMPACT (\$000s)</b>											
Energy				441	0	0	0	147	147	147	
Maintenance				1,182	0	0	0	394	394	394	
<b>Net Impact</b>				<b>1,623</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>541</b>	<b>541</b>	<b>541</b>	

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	12,159
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,979
Expenditure / Encumbrances		0
Unencumbered Balance		2,979

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	32,450

## Description

Projections indicate enrollment at Spark M. Matsunaga and Ronald McNair elementary schools will exceed the capacities at each school. Spark M. Matsunaga Elementary School has a program capacity of 650 with a 2017-2018 projected enrollment of 1,016 students. Ronald McNair Elementary School has a program capacity of 623 with a 2017-2018 projected enrollment of 732 students. In order to provide relief of the overutilization at both schools, a new elementary school is needed. An FY 2015 appropriation was approved to begin planning this new school. While planning funds remain on schedule, 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 reinstates the construction schedule previously requested by the Board. An FY 2016 appropriation is requested for construction funds. This project is scheduled to be completed by August 2017.

## Capacity

Program Capacity: 740

## 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

# Judith Resnik ES Addition (P651507)

Category  
Sub Category  
Administering Agency  
Planning Area

Montgomery County Public Schools  
Individual Schools  
Public Schools (AAGE18)  
Germantown

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

11/17/14  
No  
None  
Planning Stage

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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## EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,032	0	0	1,032	0	0	413	310	206	103	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,966	0	0	1,966	0	0	0	1,475	491	0	0
Construction	7,862	0	0	7,862	0	0	0	1,573	5,504	785	0
Other	652	0	0	652	0	0	0	0	196	456	0
<b>Total</b>	<b>11,512</b>	<b>0</b>	<b>0</b>	<b>11,512</b>	<b>0</b>	<b>0</b>	<b>413</b>	<b>3,358</b>	<b>6,397</b>	<b>1,344</b>	<b>0</b>

## FUNDING SCHEDULE (\$000s)

G.O. Bonds	11,512	0	0	11,512	0	0	413	3,358	6,397	1,344	0
<b>Total</b>	<b>11,512</b>	<b>0</b>	<b>0</b>	<b>11,512</b>	<b>0</b>	<b>0</b>	<b>413</b>	<b>3,358</b>	<b>6,397</b>	<b>1,344</b>	<b>0</b>

## OPERATING BUDGET IMPACT (\$000s)

Energy				39,464	0	0	0	0	0	39,464
Maintenance				96,194	0	0	0	0	0	96,194
<b>Net Impact</b>				<b>135,658</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>135,658</b>

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	11,512
Last FY's Cost Estimate	11,512

### 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 reinstates the construction schedule previously requested by the Board. An FY 2017 appropriation will be requested for planning funds. This project is scheduled to be completed by August 2019.

### Disclosures

### 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

## Rosemary Hills ES Addition (P136506)

Category	Montgomery County Public Schools	Date Last Modified	4/21/14
Sub Category	Individual Schools	Required Adequate Public Facility	No
Administering Agency	Public Schools (AAGE18)	Relocation Impact	None
Planning Area	Bethesda-Chevy Chase	Status	Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	396	198	119	79	79	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	868	0	694	174	174	0	0	0	0	0	0
Construction	4,274	0	855	3,419	1,282	2,137	0	0	0	0	0
Other	170	0	0	170	34	136	0	0	0	0	0
<b>Total</b>	<b>5,708</b>	<b>198</b>	<b>1,668</b>	<b>3,842</b>	<b>1,569</b>	<b>2,273</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	4,139	198	1,668	2,273	0	2,273	0	0	0	0	0
Schools Impact Tax	1,569	0	0	1,569	1,569	0	0	0	0	0	0
<b>Total</b>	<b>5,708</b>	<b>198</b>	<b>1,668</b>	<b>3,842</b>	<b>1,569</b>	<b>2,273</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>OPERATING BUDGET IMPACT (\$000s)</b>											
Energy				130	0	26	26	26	26	26	
Maintenance				355	0	71	71	71	71	71	
<b>Net Impact</b>				<b>485</b>	<b>0</b>	<b>97</b>	<b>97</b>	<b>97</b>	<b>97</b>	<b>97</b>	

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		5,708
Expenditure / Encumbrances		198
Unencumbered Balance		5,510

Date First Appropriation	FY 13
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	5,708

### Description

Enrollment projections at Rosemary Hills Elementary School reflect a need for an addition. Rosemary Hills Elementary School has a program capacity for 476 students. Enrollment is expected to reach 571 students by the 2015-2016 school year. A feasibility study was conducted in FY 2011 to determine the cost and scope of the project. An FY 2013 appropriation was approved to begin planning this addition. An FY 2014 appropriation was approved for construction funds. An FY 2015 appropriation was approved to complete this project. This project is scheduled to be completed by August 2015.

### Capacity

Program Capacity After Addition: 615

### 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

# Sargent Shriver ES Addition (DCC Solution) (P651501)

Category  
Sub Category  
Administering Agency  
Planning Area

Montgomery County Public Schools  
Individual Schools  
Public Schools (AAGE18)  
Silver Spring

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

11/17/14  
No  
None  
Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	341	0	0	341	0	136	102	68	35	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	649	0	0	649	0	0	487	162	0	0	0
Construction	2,593	0	0	2,593	0	0	519	1,816	258	0	0
Other	298	0	0	298	0	0	0	90	208	0	0
<b>Total</b>	<b>3,881</b>	<b>0</b>	<b>0</b>	<b>3,881</b>	<b>0</b>	<b>136</b>	<b>1,108</b>	<b>2,136</b>	<b>501</b>	<b>0</b>	<b>0</b>

<b>FUNDING SCHEDULE (\$000s)</b>											
Current Revenue: Recordation Tax	1,501	0	0	1,501	0	0	0	1,000	501	0	0
G.O. Bonds	2,380	0	0	2,380	0	136	1,108	1,136	0	0	0
<b>Total</b>	<b>3,881</b>	<b>0</b>	<b>0</b>	<b>3,881</b>	<b>0</b>	<b>136</b>	<b>1,108</b>	<b>2,136</b>	<b>501</b>	<b>0</b>	<b>0</b>

<b>OPERATING BUDGET IMPACT (\$000s)</b>											
Energy				30,000	0	0	0	0	15,000	15,000	
Maintenance				73,126	0	0	0	0	36,563	36,563	
<b>Net Impact</b>				<b>103,126</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>51,563</b>	<b>51,563</b>	

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	341
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	
First Cost Estimate	
Current Scope	3,881
Last FY's Cost Estimate	3,881

### Description

A comprehensive capacity study to address overutilization at several elementary schools in the midsection of the Downcounty Consortium was conducted during the 2012-2013 school year. The following elementary schools were included in the study: Arcola, Brookhaven, Forest Knolls, Georgian Forest, Glen Haven, Glenallan, Harmony Hills, Highland, Kemp Mill, Sargent Shriver, Weller Road and Wheaton Woods. Based on the outcome of the study, additions will be constructed at the following elementary schools: Brookhaven, Glen Haven, Highland, Kemp Mill, and Sargent Shriver. 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 reinstates the construction schedule previously requested by the Board. An FY 2016 appropriation is requested for planning funds. This project is scheduled to be completed August 2018.

### Disclosures

#### 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

# Waters Landing ES Addition (P116511)

Category: Montgomery County Public Schools  
 Sub Category: Individual Schools  
 Administering Agency: Public Schools (AAGE18)  
 Planning Area: Germantown

Date Last Modified: 4/21/14  
 Required Adequate Public Facility: No  
 Relocation Impact: None  
 Status: Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	669	535	134	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,277	766	511	0	0	0	0	0	0	0	0
Construction	6,481	493	2,592	3,396	3,396	0	0	0	0	0	0
Other	400	0	250	150	150	0	0	0	0	0	0
<b>Total</b>	<b>8,827</b>	<b>1,794</b>	<b>3,487</b>	<b>3,546</b>	<b>3,546</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	3,281	1,794	1,487	0	0	0	0	0	0	0	0
Schools Impact Tax	5,546	0	2,000	3,546	3,546	0	0	0	0	0	0
<b>Total</b>	<b>8,827</b>	<b>1,794</b>	<b>3,487</b>	<b>3,546</b>	<b>3,546</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>OPERATING BUDGET IMPACT (\$000s)</b>											
Energy				228	38	38	38	38	38	38	
Maintenance				474	79	79	79	79	79	79	
<b>Net Impact</b>				<b>702</b>	<b>117</b>	<b>117</b>	<b>117</b>	<b>117</b>	<b>117</b>	<b>117</b>	

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		8,827
Expenditure / Encumbrances		1,794
Unencumbered Balance		7,033

Date First Appropriation	FY 12
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	8,827

### Description

Due to enrollment growth at the elementary school level, the Seneca Valley Cluster is in a housing moratorium according to the county's Annual Growth Policy. To lift the moratorium, additional elementary school capacity must be built. Enrollment projections at Waters Landing Elementary School reflect a need for a 11-classroom addition. Waters Landing Elementary School has a program capacity for 499 students. Enrollment is expected to reach 630 students by the 2013-2014 school year. An FY 2011 appropriation was requested as part of the Board of Education's FY 2011-2016 CIP to begin planning this addition. However, due to fiscal constraints, the County Council's adopted FY 2011-2016 CIP delayed this addition project one year. An FY 2012 appropriation was approved for planning funds. An FY 2013 appropriation was approved for construction funds. An FY 2014 appropriation was approved to complete this project. This project is now scheduled to be completed by August 2014.

### Capacity

Program Capacity after Addition: 736

### 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

# Julius West MS Addition (P136507)

Category  
Sub Category  
Administering Agency  
Planning Area

Montgomery County Public Schools  
Individual Schools  
Public Schools (AAGE18)  
Rockville

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

11/17/14  
No  
None  
Planning Stage

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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## EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,389	0	409	980	445	335	200	0	0	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,646	0	0	2,646	1,984	662	0	0	0	0
Construction	10,580	0	0	10,580	2,235	7,350	995	0	0	0
Other	688	0	0	688	0	207	481	0	0	0
<b>Total</b>	<b>15,303</b>	<b>0</b>	<b>409</b>	<b>14,894</b>	<b>4,664</b>	<b>8,554</b>	<b>1,676</b>	<b>0</b>	<b>0</b>	<b>0</b>

## FUNDING SCHEDULE (\$000s)

G.O. Bonds	7,563	0	409	7,154	0	5,478	1,676	0	0	0
Schools Impact Tax	7,740	0	0	7,740	4,664	3,076	0	0	0	0
<b>Total</b>	<b>15,303</b>	<b>0</b>	<b>409</b>	<b>14,894</b>	<b>4,664</b>	<b>8,554</b>	<b>1,676</b>	<b>0</b>	<b>0</b>	<b>0</b>

## OPERATING BUDGET IMPACT (\$000s)

Energy				200	0	0	50	50	50	50
Maintenance				536	0	0	134	134	134	134
<b>Net Impact</b>				<b>736</b>	<b>0</b>	<b>0</b>	<b>184</b>	<b>184</b>	<b>184</b>	<b>184</b>

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	688
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		14,615
Expenditure / Encumbrances		0
Unencumbered Balance		14,615

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	15,303

### Description

Enrollment projections at Julius West Middle School reflect a need for an addition. Julius West Middle School has a program capacity for 986 students. Enrollment is expected to reach 1,313 students by the 2016-2017 school year. A feasibility study was conducted in FY 2011 to determine the cost and scope of the project. An FY 2014 appropriation was approved to begin planning this addition. An FY 2015 appropriation was approved for construction funds. An FY 2016 appropriation is requested to complete this project. This project is scheduled to be completed by August 2016.

### Capacity

Program Capacity After Addition: 1,444

### 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



## Wood Acres ES Addition (P136508)

Category	Montgomery County Public Schools	Date Last Modified	11/17/14
Sub Category	Individual Schools	Required Adequate Public Facility	No
Administering Agency	Public Schools (AAGE18)	Relocation Impact	None
Planning Area	Bethesda-Chevy Chase	Status	Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	786	0	232	554	318	157	79	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,496	0	0	1,496	1,122	374	0	0	0	0	0
Construction	5,982	0	0	5,982	1,197	4,188	597	0	0	0	0
Other	342	0	0	342	0	103	239	0	0	0	0
<b>Total</b>	<b>8,606</b>	<b>0</b>	<b>232</b>	<b>8,374</b>	<b>2,637</b>	<b>4,822</b>	<b>915</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	5,969	0	232	5,737	0	4,822	915	0	0	0	0
Schools Impact Tax	2,637	0	0	2,637	2,637	0	0	0	0	0	0
<b>Total</b>	<b>8,606</b>	<b>0</b>	<b>232</b>	<b>8,374</b>	<b>2,637</b>	<b>4,822</b>	<b>915</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>OPERATING BUDGET IMPACT (\$000s)</b>											
Energy				136	0	0	34	34	34	34	
Maintenance				368	0	0	92	92	92	92	
<b>Net Impact</b>				<b>504</b>	<b>0</b>	<b>0</b>	<b>126</b>	<b>126</b>	<b>126</b>	<b>126</b>	

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	342
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		8,264
Expenditure / Encumbrances		0
Unencumbered Balance		8,264

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	8,606

### Description

Enrollment projections at Wood Acres Elementary School reflect a need for an addition. Wood Acres Elementary School has a program capacity for 551 students. Enrollment is expected to reach 696 students by the 2016-2017 school year. A feasibility study was conducted in FY 2011 to determine the cost and scope of the project. An FY 2014 appropriation was approved to begin planning this addition. An FY 2015 appropriation was approved for construction funds. An FY2016 appropriation is requested to complete this project. This project is scheduled to be completed by August 2016.

### Capacity

Program Capacity After Addition: 735

### Coordination

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

# ADA Compliance: MCPS (P796235)

Category Montgomery County Public Schools  
 Sub Category Countywide  
 Administering Agency Public Schools (AAGE18)  
 Planning Area Countywide

Date Last Modified 4/21/14  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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## EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	5,740	1,844	960	2,936	810	810	329	329	329	329	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	18,653	8,549	2,240	7,864	2,190	2,190	871	871	871	871	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>24,393</b>	<b>10,393</b>	<b>3,200</b>	<b>10,800</b>	<b>3,000</b>	<b>3,000</b>	<b>1,200</b>	<b>1,200</b>	<b>1,200</b>	<b>1,200</b>	<b>0</b>

## FUNDING SCHEDULE (\$000s)

G.O. Bonds	24,393	10,393	3,200	10,800	3,000	3,000	1,200	1,200	1,200	1,200	0
<b>Total</b>	<b>24,393</b>	<b>10,393</b>	<b>3,200</b>	<b>10,800</b>	<b>3,000</b>	<b>3,000</b>	<b>1,200</b>	<b>1,200</b>	<b>1,200</b>	<b>1,200</b>	<b>0</b>

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	3,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		16,593
Expenditure / Encumbrances		10,393
Unencumbered Balance		6,200

Date First Appropriation	FY 79
First Cost Estimate	
Current Scope	FY 96
Last FY's Cost Estimate	16,615
Partial Closeout Thru	24,393
New Partial Closeout	17,216
Total Partial Closeout	0
	17,216

### 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), thw will require local and state government agencies to comply with theses reviesions. An FY 2013 appropriation was approved to begin the assessment of MCPS facilities to comply with the approved revision ot Title II of the ADA. An FY 2014 appropriation was approved to continue this level of effort project. An FY 2015 appropriation was approved to continue remediation to address the revisions to Title II of the ADA. An FY 2016 appropriation is requested to continue this level of effort project.

### Other

ADA requirements are addressed in other projects, including many transportation and renovation projects.

### Fiscal Note

State Reimbursement: Not eligible

### Disclosures

Expenditures will continue indefinitely.

### Coordination

Advisory Committee for the Handicapped

# Asbestos Abatement: MCPS (P816695)

Category Montgomery County Public Schools  
 Sub Category Countywide  
 Administering Agency Public Schools (AAGE18)  
 Planning Area Countywide

Date Last Modified 10/13/14  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	10,992	5,350	806	4,836	806	806	806	806	806	806	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	4,528	2,155	339	2,034	339	339	339	339	339	339	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>15,520</b>	<b>7,505</b>	<b>1,145</b>	<b>6,870</b>	<b>1,145</b>	<b>1,145</b>	<b>1,145</b>	<b>1,145</b>	<b>1,145</b>	<b>1,145</b>	<b>0</b>

<b>FUNDING SCHEDULE (\$000s)</b>											
G. O. Bonds	15,520	7,505	1,145	6,870	1,145	1,145	1,145	1,145	1,145	1,145	0
<b>Total</b>	<b>15,520</b>	<b>7,505</b>	<b>1,145</b>	<b>6,870</b>	<b>1,145</b>	<b>1,145</b>	<b>1,145</b>	<b>1,145</b>	<b>1,145</b>	<b>1,145</b>	<b>0</b>

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	1,145
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		9,795
Expenditure / Encumbrances		7,505
Unencumbered Balance		2,290

Date First Appropriation	FY 81
First Cost Estimate	
Current Scope	FY 96
Last FY's Cost Estimate	15,520
Partial Closeout Thru	25,289
New Partial Closeout	0
Total Partial Closeout	25,289

## Description

Comprehensive asbestos management services for all facilities in the school system ensure compliance with the existing Federal Asbestos Hazard Emergency Response Act (AHERA). MCPS has produced major cost savings for asbestos abatement by an innovative plan with an in-house team of licensed abatement technicians for its numerous small abatement projects and required semi-annual inspections. Cost containment measures, a more competitive bidding environment, and development of a comprehensive data base and management plan also have contributed to significant expenditure reductions. MCPS is participating in interdepartmental coordination of various improvement projects in order to share successful and cost effective approaches. 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 2013 appropriation was approved to continue asbestos abatement projects as required by AHERA. An FY 2014 appropriation was approved to continue this project. An FY 2015 appropriation was approved to continue funding asbestos abatement projects systemwide. An FY 2016 appropriation is requested to continue this level of effort project.

## Fiscal Note

State Reimbursement: Not eligible

## Disclosures

Expenditures will continue indefinitely.

## Coordination

Maryland Department of the Environment, Department of Environmental Protection, State Department of Education, Department of Health \$(000)

	FY 15	FY 16-20
Salaries and Wages:	817	4085
Fringe Benefits:	376	1880
Workyears:	10	50

## Building Modifications and Program Improvements (P076506)

Category                      Montgomery County Public Schools  
 Sub Category              Countywide  
 Administering Agency    Public Schools (AAGE18)  
 Planning Area              Countywide

Date Last Modified                      11/17/14  
 Required Adequate Public Facility    No  
 Relocation Impact                      None  
 Status                                        Ongoing

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	4,572	2,442	690	1,440	720	720	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	22,762	16,092	1,510	5,160	2,580	2,580	0	0	0	0	0
Other	860	360	100	400	200	200	0	0	0	0	0
<b>Total</b>	<b>28,194</b>	<b>18,894</b>	<b>2,300</b>	<b>7,000</b>	<b>3,500</b>	<b>3,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>FUNDING SCHEDULE (\$000s)</b>											
Contributions	1,210	1,210	0	0	0	0	0	0	0	0	0
G.O. Bonds	26,984	17,684	2,300	7,000	3,500	3,500	0	0	0	0	0
<b>Total</b>	<b>28,194</b>	<b>18,894</b>	<b>2,300</b>	<b>7,000</b>	<b>3,500</b>	<b>3,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	3,500
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		24,694
Expenditure / Encumbrances		18,894
Unencumbered Balance		5,800

Date First Appropriation	FY 07
First Cost Estimate	
Current Scope	FY07
Last FY's Cost Estimate	28,194

### Description

This project will provide facility modifications to support program offerings at schools that are not scheduled for capital improvements in the six-year CIP. These limited modifications to instruction and support spaces are needed to provide adequate space for new or expanded programs and administrative support space for schools that are not included in the revitalization/expansion program. An FY 2012 appropriation was approved to continue to provide facility modifications at various schools throughout the system. Facility modifications in FY 2013 and beyond will be determined based on the need for space modifications/upgrades to support new or modified program offerings. Due to fiscal constraints, expenditures requested in the Board of Education's FY 2011-2016 CIP for FYs 2013-2016 were removed by the County Council in the adopted FY 2011-2016 CIP. An FY 2013 appropriation was approved to renovate science laboratories at one high school and provide special education facility modifications for two elementary schools and two high schools. An FY 2014 appropriation was approved to continue to provide facility modifications and program improvements to various schools throughout the county. An FY 2015 appropriation was approved for modifications to schools due to special education program changes; science laboratory upgrades at secondary schools; space modifications for program requirements; as well as two specific one-time projects--the construction of an auxiliary gymnasium at Thomas Pyle Middle School and classroom modifications at the Whittier Woods Center to be used by Walt Whitman High School. An FY 2016 appropriation is requested 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.

### Coordination

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

## Current Revitalizations/Expansions(P926575)

Category Montgomery County Public Schools  
 Sub Category Countywide  
 Administering Agency Public Schools (AAGE18)  
 Planning Area Countywide

Date Last Modified 11/17/14  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	83,448	40,243	8,031	34,606	6,446	8,741	8,362	6,388	3,862	807	568
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	181,636	63,497	13,806	103,333	16,342	17,359	27,811	25,034	9,425	7,362	1,000
Construction	935,319	256,737	94,682	583,323	72,721	103,276	148,585	124,789	95,734	38,218	577
Other	38,888	10,569	5,463	22,856	1,765	3,278	2,599	6,456	6,658	2,100	0
<b>Total</b>	<b>1,239,291</b>	<b>371,046</b>	<b>121,982</b>	<b>744,118</b>	<b>97,274</b>	<b>132,654</b>	<b>187,357</b>	<b>162,667</b>	<b>115,679</b>	<b>48,487</b>	<b>2,145</b>

<b>FUNDING SCHEDULE (\$000s)</b>											
Contributions	291	291	0	0	0	0	0	0	0	0	0
Current Revenue: General	44	0	0	44	0	0	44	0	0	0	0
Current Revenue: Recordation Tax	157,762	14,582	19,082	124,098	9,869	9,319	26,252	28,640	26,895	23,123	0
G.O. Bonds	910,602	295,163	76,523	536,771	50,763	123,197	161,061	134,027	65,362	2,361	2,145
School Facilities Payment	396	0	0	396	258	138	0	0	0	0	0
Schools Impact Tax	75,909	17,352	5,132	53,425	7,000	0	0	0	23,422	23,003	0
State Aid	94,287	43,658	21,245	29,384	29,384	0	0	0	0	0	0
<b>Total</b>	<b>1,239,291</b>	<b>371,046</b>	<b>121,982</b>	<b>744,118</b>	<b>97,274</b>	<b>132,654</b>	<b>187,357</b>	<b>162,667</b>	<b>115,679</b>	<b>48,487</b>	<b>2,145</b>

<b>OPERATING BUDGET IMPACT (\$000s)</b>											
Energy				4,701	1,191	1,310	1,022	1,178	0	0	
Maintenance				9,643	2,273	2,592	2,180	2,598	0	0	
<b>Net Impact</b>				<b>14,344</b>	<b>3,464</b>	<b>3,902</b>	<b>3,202</b>	<b>3,776</b>	<b>0</b>	<b>0</b>	

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	168,639
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		717,602
Expenditure / Encumbrances		371,046
Unencumbered Balance		346,556

Date First Appropriation	
First Cost Estimate	
Current Scope	331,923
Last FY's Cost Estimate	1,239,291
Partial Closeout Thru	446,000
New Partial Closeout	137,813
Total Partial Closeout	583,813

### Description

This project combines all current revitalization/expansion projects as prioritized by the FACT assessments. Future projects with planning in FY 2017 or later are in PDF No. 886536. An FY 2011 appropriation was approved to provide planning funds for one project; construction funds for three projects; and furniture and equipment funds for one project. An FY 2012 appropriation was approved to provide planning funds for five projects and construction funds for four projects. Due to fiscal constraints, the County Council's adopted FY 2013-2018 CIP includes a one year delay for William H. Farquhar Middle School and a two year delay for middle school revitalizations/expansions beginning with Tilden Middle School. Also, the adopted CIP includes a two year delay for high school revitalizations/expansions beginning with Seneca Valley High School. An FY 2013 appropriation was approved to provide planning funds for four projects and construction funds for two projects. An FY 2014 appropriation was approved to provide planning funds one project, construction funds for three projects and balance of funding for one project.

Due to fiscal constraints, the Board of Education's Requested FY 2015-2020 CIP includes a one-year delay of elementary school revitalization/expansion projects. Also, in the Board of Education's Requested FY 2015-2020 CIP, the name of this project changed from replacements/modernizations to revitalizations/expansions, to better reflect the scope of work done during these projects. Due to fiscal constraints, the County Council adopted FY 2015-2020 CIP includes a one year delay, beyond the Board of Education's request, for elementary school projects and a one year delay of secondary school projects beginning with Tilden Middle School and Seneca Valley High School; however, all planning funds remained on the Board of Education's requested schedule. An FY 2015 appropriation was approved to provide planning funds for two revitalization/expansion projects, construction funds for one revitalization/expansion project and the balance of funding for three revitalization/expansion projects. The Board of Education's requested FY2015-2020 Amended CIP reinstates the construction schedule previously requested by the Board. An FY 2016 appropriation is requested for the balance of funding for one project, construction funding for four projects, and planning funding for five projects.

### Disclosures

Expenditures will continue indefinitely.

Public Schools (A18) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

# Design and Construction Management (P746032)

Category  
Sub Category  
Administering Agency  
Planning Area

Montgomery County Public Schools  
Countywide  
Public Schools (AAGE18)  
Countywide

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

10/13/14  
No  
None  
Ongoing

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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## EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	65,775	31,475	4,900	29,400	4,900	4,900	4,900	4,900	4,900	4,900	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>65,775</b>	<b>31,475</b>	<b>4,900</b>	<b>29,400</b>	<b>4,900</b>	<b>4,900</b>	<b>4,900</b>	<b>4,900</b>	<b>4,900</b>	<b>4,900</b>	<b>0</b>

## FUNDING SCHEDULE (\$000s)

G.O. Bonds	65,775	31,475	4,900	29,400	4,900	4,900	4,900	4,900	4,900	4,900	0
<b>Total</b>	<b>65,775</b>	<b>31,475</b>	<b>4,900</b>	<b>29,400</b>	<b>4,900</b>	<b>4,900</b>	<b>4,900</b>	<b>4,900</b>	<b>4,900</b>	<b>4,900</b>	<b>0</b>

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	4,900
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		41,275
Expenditure / Encumbrances		31,475
Unencumbered Balance		9,800

Date First Appropriation	FY 74
First Cost Estimate	
Current Scope	FY 96
Last FY's Cost Estimate	19,723
Partial Closeout Thru	65,775
New Partial Closeout	55,502
Total Partial Closeout	0
	55,502

### Description

This project funds positions essential for implementation of the multiyear 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 2011 appropriation was approved for salaries of 41 current staff, legal fees and other non-reimbursable costs for MCPS real estate issues, as well as the transfer of three positions previously in the HVAC PDF. Due to fiscal constraints, \$100,000 annually, for a total of \$600,000 was removed from this PDF to reflect the reduction of COLAs and step increases for MCPS staff. An FY 2012 appropriation was approved. An FY 2013 appropriation was approved for salaries, legal fees and other non-reimbursable costs for MCPS related real estate issues. An FY 2014 appropriation was approved for this project. 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 is requested for salaries of current staff, legal fees and other non-reimbursable costs for MCPS real estate issues.

### Fiscal Note

State Reimbursement: Not eligible

### Disclosures

Expenditures will continue indefinitely.

### Coordination

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

\$ (000s)	FY 15	FYs 16-20
Salaries and Wages:	3,581	18,355
Fringe Benefits:	895	4,590
Workyears:	44	220

# Energy Conservation: MCPS (P796222)

Category	Montgomery County Public Schools	Date Last Modified	10/13/14
Sub Category	Countywide	Required Adequate Public Facility	No
Administering Agency	Public Schools (AAGE18)	Relocation Impact	None
Planning Area	Countywide	Status	Ongoing

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	4,390	2,115	325	1,950	325	325	325	325	325	325	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	24,565	12,756	1,687	10,122	1,687	1,687	1,687	1,687	1,687	1,687	0
Other	795	480	45	270	45	45	45	45	45	45	0
<b>Total</b>	<b>29,750</b>	<b>15,351</b>	<b>2,057</b>	<b>12,342</b>	<b>2,057</b>	<b>2,057</b>	<b>2,057</b>	<b>2,057</b>	<b>2,057</b>	<b>2,057</b>	<b>0</b>

<b>FUNDING SCHEDULE (\$000s)</b>											
Federal Stimulus	1,624	1,624	0	0	0	0	0	0	0	0	0
G.O. Bonds	27,438	13,727	1,369	12,342	2,057	2,057	2,057	2,057	2,057	2,057	0
State Aid	688	0	688	0	0	0	0	0	0	0	0
<b>Total</b>	<b>29,750</b>	<b>15,351</b>	<b>2,057</b>	<b>12,342</b>	<b>2,057</b>	<b>2,057</b>	<b>2,057</b>	<b>2,057</b>	<b>2,057</b>	<b>2,057</b>	<b>0</b>

<b>OPERATING BUDGET IMPACT (\$000s)</b>											
Energy				-1,992	-498	-498	-498	-498	0	0	
Maintenance				-1,856	-464	-464	-464	-464	0	0	
<b>Net Impact</b>				<b>-3,848</b>	<b>-962</b>	<b>-962</b>	<b>-962</b>	<b>-962</b>	<b>0</b>	<b>0</b>	

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	2,057
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		19,465
Expenditure / Encumbrances		13,202
Unencumbered Balance		6,263

Date First Appropriation	FY 79	
First Cost Estimate		
Current Scope	FY 96	8,061
Last FY's Cost Estimate		29,750
Partial Closeout Thru		19,208
New Partial Closeout		0
Total Partial Closeout		19,208

## Description

The MCPS Energy Conservation Program has saved more than \$34 million since the project began in FY 1978. The project has been reviewed by the Interagency Committee on Energy and Utility Management. The program is designed to reduce energy consumption by improving building mechanical systems, retrofitting building lighting and control systems, and controlling HVAC equipment through computer management systems. Computer systems currently control the operation of most MCPS facilities. New and modernized schools are built with the latest technological advances to achieve higher levels of energy savings. Energy conservation staff review new construction mechanical guidelines and designs. Staff also inspect and perform computer diagnostics of HVAC installations for operational efficiency and review certain aspects of indoor air quality. To date, 197 facilities have energy management system installations; to keep up with advances in computer technology, each is on a schedule for upgrade and/or replacement energy management system installations, 65 remain to be upgraded or replaced. Expenditures in the six-year period will address the controls system integration, the energy management system upgrades, and continue the countywide lighting modernization schedule. An FY 2014 appropriation was approved to continue this project. An FY 2015 appropriation was approved to continue this level of effort project. An FY 2016 appropriation is requested to continue the upgrades/replacements necessary to reduce energy consumption at MCPS facilities.

## Disclosures

Expenditures will continue indefinitely.

Public Schools (A18) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

## Coordination

Montgomery College, County Government, Comprehensive Facilities Plan, Interagency Committee - Energy and Utilities Management, MCPS Resource Conservation Plan, County Code 8-14a

\$(000)	FY15	FY16-20
Salaries and Wages:	140	700
Fringe Benefits:	65	325
Workyears:	1.5	7.5

## Facility Planning: MCPS (P966553)

Category  
Sub Category  
Administering Agency  
Planning Area

Montgomery County Public Schools  
Countywide  
Public Schools (AAGE18)  
Countywide

Date Last Modified 10/13/14  
Required Adequate Public Facility No  
Relocation Impact None  
Status Ongoing

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	11,097	6,807	600	3,690	900	550	770	400	670	400	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>11,097</b>	<b>6,807</b>	<b>600</b>	<b>3,690</b>	<b>900</b>	<b>550</b>	<b>770</b>	<b>400</b>	<b>670</b>	<b>400</b>	<b>0</b>

<b>FUNDING SCHEDULE (\$000s)</b>											
Current Revenue: General	4,312	3,060	180	1,072	270	152	220	120	190	120	0
Current Revenue: Recordation Tax	885	885	0	0	0	0	0	0	0	0	0
G.O. Bonds	5,900	2,862	420	2,618	630	398	550	280	480	280	0
<b>Total</b>	<b>11,097</b>	<b>6,807</b>	<b>600</b>	<b>3,690</b>	<b>900</b>	<b>550</b>	<b>770</b>	<b>400</b>	<b>670</b>	<b>400</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	550
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		8,307
Expenditure / Encumbrances		8,001
Unencumbered Balance		306

Date First Appropriation	FY 96
First Cost Estimate	
Current Scope	FY 96 1,736
Last FY's Cost Estimate	10,997
Partial Closeout Thru	4,891
New Partial Closeout	0
Total Partial Closeout	4,891

### 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.

Due to fiscal constraints, the County Council, in the adopted FY 2011-2016 CIP, reduced the expenditures in FYs 2013-2016 for this project. An FY 2012 appropriation was approved to continue this project. An FY 2013 appropriation was approved for the pre-planning of three elementary school revitalization/expansion projects, one middle school revitalization/expansion project, six elementary school additions, and one middle school addition. An FY 2014 appropriation and amendment to the FY 2013-2018 CIP was approved to provide an additional \$220,000 for this project to conduct feasibility studies to address overutilization at various school throughout the county. An FY 2015 appropriation was approved for the pre-planning of nine elementary school additions, five middle school additions, one high school addition, one new elementary school, and four elementary school and one high school revitalization/expansion projects. An FY 2016 appropriation and amendment to the approved CIP is requested for the preplanning of two elementary school additions, five high school additions, and one middle school addition.

### Disclosures

Expenditures will continue indefinitely.



## Fire Safety Code Upgrades (P016532)

Category: Montgomery County Public Schools  
 Sub Category: Countywide  
 Administering Agency: Public Schools (AAGE18)  
 Planning Area: Countywide

Date Last Modified: 10/13/14  
 Required Adequate Public Facility: No  
 Relocation Impact: None  
 Status: Ongoing

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	2,990	1,430	300	1,260	350	350	140	140	140	140	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	12,493	5,282	1,203	6,008	1,650	1,650	677	677	677	677	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>15,483</b>	<b>6,712</b>	<b>1,503</b>	<b>7,268</b>	<b>2,000</b>	<b>2,000</b>	<b>817</b>	<b>817</b>	<b>817</b>	<b>817</b>	<b>0</b>
<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	15,483	6,712	1,503	7,268	2,000	2,000	817	817	817	817	0
<b>Total</b>	<b>15,483</b>	<b>6,712</b>	<b>1,503</b>	<b>7,268</b>	<b>2,000</b>	<b>2,000</b>	<b>817</b>	<b>817</b>	<b>817</b>	<b>817</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	2,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		10,215
Expenditure / Encumbrances		8,652
Unencumbered Balance		1,563

Date First Appropriation	FY 01
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	15,483

### Description

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

### Coordination

Fire Marshal

## Future Revitalizations/Expansions(P886536)

Category	Montgomery County Public Schools	Date Last Modified	11/17/14
Sub Category	Countywide	Required Adequate Public Facility	No
Administering Agency	Public Schools (AAGE18)	Relocation Impact	None
Planning Area	Countywide	Status	Ongoing

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	28,576	0	0	21,090	0	0	0	3,368	8,344	9,378	7,486
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	69,699	0	0	32,776	0	0	0	0	8,528	24,248	36,923
Construction	254,460	0	0	98,749	0	0	0	0	16,900	81,849	155,711
Other	13,108	0	0	760	0	0	0	0	0	760	12,348
<b>Total</b>	<b>365,843</b>	<b>0</b>	<b>0</b>	<b>153,375</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,368</b>	<b>33,772</b>	<b>116,235</b>	<b>212,468</b>

<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	365,843	0	0	153,375	0	0	0	3,368	33,772	116,235	212,468
<b>Total</b>	<b>365,843</b>	<b>0</b>	<b>0</b>	<b>153,375</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,368</b>	<b>33,772</b>	<b>116,235</b>	<b>212,468</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	
First Cost Estimate	
Current Scope	50,028
Last FY's Cost Estimate	365,843
Partial Closeout Thru	0
New Partial Closeout	0
Total Partial Closeout	0

### Description

The Board of Education strongly supports the upgrading of facilities through comprehensive revitalization/expansion to replace major building systems and to bring schools up to current educational standards. As feasibility studies are completed and architectural planning is scheduled, individual schools move from this project to the Current Revitalization/Expansion PDF No. 926575. The adopted FY 2011-2016 CIP moved three elementary schools, one middle school, and one high school from this project to the Current Revitalization/Expansion project. Also, the adopted FY 2011-2016 CIP provided completion dates for one middle school and one high school. The Board of Education's Requested FY 2013-2018 CIP moves three elementary schools and one high school from this project to the Current Revitalization/Expansion project. Also, based on the new Facility Assessment with Criteria and Testing (FACT) conducted in 2010-2011, eight elementary schools were appended to the current revitalization/expansion schedule. Due to fiscal constraints, the County Council's adopted FY 2013-2018 CIP includes a two year delay for middle school revitalizations/expansions beginning with Tilden Middle School and a two year delay for high school revitalizations/expansions beginning with Seneca Valley High School. The Board of Education's Requested FY 2015-2020 CIP moved one middle and one high school from this project to the Current Revitalization/Expansion project. Due to fiscal constraints the County Council adopted FY 2015-2020 CIP delayed elementary school projects one year beyond the Board of Education's request and delayed secondary projects one year beginning with Tilden Middle School and Seneca Valley High School; however, all planning funds remained on the Board of Education's requested schedule. The Board of Education's requested FY 2015-2020 Amended CIP reinstates the construction schedule previously requested by the Board. A complete list of the revitalization/expansion schedule is in Appendix E of the Superintendent's Recommended FY 2016 Capital Budget and Amendments to the FY2015-2020 CIP.

### Disclosures

Expenditures will continue indefinitely.

### 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

# HVAC (Mechanical Systems) Replacement: MCPS (P816633)

Category	Montgomery County Public Schools	Date Last Modified	11/17/14
Sub Category	Countywide	Required Adequate Public Facility	No
Administering Agency	Public Schools (AAGE18)	Relocation Impact	None
Planning Area	Countywide	Status	Ongoing

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	27,200	5,900	2,000	19,300	5,200	4,100	2,500	2,500	2,500	2,500	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	122,876	42,536	7,640	72,700	22,800	11,900	9,500	9,500	9,500	9,500	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>150,076</b>	<b>48,436</b>	<b>9,640</b>	<b>92,000</b>	<b>28,000</b>	<b>16,000</b>	<b>12,000</b>	<b>12,000</b>	<b>12,000</b>	<b>12,000</b>	<b>0</b>

<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	125,029	35,990	4,684	84,355	20,355	16,000	12,000	12,000	12,000	12,000	0
State Aid	25,047	12,446	4,956	7,645	7,645	0	0	0	0	0	0
<b>Total</b>	<b>150,076</b>	<b>48,436</b>	<b>9,640</b>	<b>92,000</b>	<b>28,000</b>	<b>16,000</b>	<b>12,000</b>	<b>12,000</b>	<b>12,000</b>	<b>12,000</b>	<b>0</b>

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	16,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		86,076
Expenditure / Encumbrances		48,436
Unencumbered Balance		37,640

Date First Appropriation	FY 81
First Cost Estimate	
Current Scope	FY 96
	16,388
Last FY's Cost Estimate	150,076
Partial Closeout Thru	75,396
New Partial Closeout	12,247
Total Partial Closeout	87,643

### 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 modernization 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 2012 appropriation and amendment to the FY 2011-2016 CIP was approved to provide an additional \$6.52 million above the adopted CIP to reinstate funds that were removed by the County Council during reconciliation in May 2010. An FY 2013 appropriation was approved for mechanical systems upgrades and/or replacements at Damascus and Col. Zadok Magruder high schools, Neelesville Middle School, and Takoma Park, Waters Landing, Cold Spring, Rosemary Hills, Rachel Carson, Washington Grove, Bannockburn, Westbrook, East Silver Spring, and Piney Branch elementary schools. The County Council, in the adopted FY 2013-2018 CIP, significantly reduced the expenditures requested by the Board of Education for this project for FY 2014 and beyond. An FY 2014 appropriation and amendment to the FY 2013-2018 CIP was requested to provide an additional \$11.46 million above the adopted CIP to reinstate funds that were removed by the County Council during reconciliation in May 2012. However, the County Council, in the adopted FY 2013-2018 Amended CIP, approved only \$3.82 million of the \$11.46 million requested by the Board.

Due to fiscal constraints, the County Council adopted FY 2015-2020 CIP reduced the FY 2016 expenditures requested by the Board of Education from \$28 million to \$16 million, but increased the outyears by a total of \$8 million (\$2 million in FYs 2017-2020). An FY 2015 appropriation was approved for mechanical systems upgrades and/or replacements at Damascus, Quince Orchard, and Watkins Mill high schools; Thomas Pyle, Shady Grove, and Silver Spring International middle schools; and Woodfield, Goshen, Whetsone, Summit Hall, S. Christa McAuliffe, Lake Seneca, Sligo Creek, Brooke Grove, Clearspring, Laytonsville, and New Hampshire Estates elementary schools. An FY 2016 appropriation is requested for mechanical systems upgrades and/or replacements at Quince Orchard (Phase II) and Damascus (Phase III) high schools; Shady Grove (Phase II) Middle School; and Beall, Burning Tree, Captain Daly, Highland, and Rolling Terrace elementary schools.

### Disclosures

Expenditures will continue indefinitely.

Public Schools (A18) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

### Coordination

CIP Master Plan for School Facilities

## Improved (Safe) Access to Schools (P975051)

Category  
Sub Category  
Administering Agency  
Planning Area

Montgomery County Public Schools  
Countywide  
Public Schools (AAGE18)  
Countywide

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

10/13/14  
No  
None  
Ongoing

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,366	766	200	400	200	200	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	8,977	5,977	1,000	2,000	1,000	1,000	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>10,343</b>	<b>6,743</b>	<b>1,200</b>	<b>2,400</b>	<b>1,200</b>	<b>1,200</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	10,343	6,743	1,200	2,400	1,200	1,200	0	0	0	0
<b>Total</b>	<b>10,343</b>	<b>6,743</b>	<b>1,200</b>	<b>2,400</b>	<b>1,200</b>	<b>1,200</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	1,200
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		9,143
Expenditure / Encumbrances		6,743
Unencumbered Balance		2,400

Date First Appropriation	FY 97
First Cost Estimate	
Current Scope	FY 97
Last FY's Cost Estimate	10,343
Partial Closeout Thru	13,126
New Partial Closeout	485
Total Partial Closeout	13,611

### 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 2012 appropriation was approved to continue this project. An FY 2013 appropriation was approved to address access, circulation, and vehicular and pedestrian traffic issues at two high schools, one middle school, and one elementary school. An FY 2014 appropriation was approved to continue this project. An FY 2015 appropriation was approved to address access, circulation, and vehicular and pedestrian traffic issues at Julius West Middle School, North Bethesda Middle School, Ashburton Elementary School and Judith Resnik Elementary School. An FY 2016 appropriation is requested to continue this project.

### Fiscal Note

State Reimbursement: not eligible

### Disclosures

Expenditures will continue indefinitely.

### Coordination

STEP Committee

# Indoor Air Quality Improvements: MCPS (P006503)

Category	Montgomery County Public Schools	Date Last Modified	10/13/14
Sub Category	Countywide	Required Adequate Public Facility	No
Administering Agency	Public Schools (AAGE18)	Relocation Impact	None
Planning Area	Countywide	Status	Ongoing

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	11,766	4,476	942	6,348	1,290	1,290	942	942	942	942	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	15,945	11,701	520	3,724	822	822	520	520	520	520	0
Other	350	105	35	210	35	35	35	35	35	35	0
<b>Total</b>	<b>28,061</b>	<b>16,282</b>	<b>1,497</b>	<b>10,282</b>	<b>2,147</b>	<b>2,147</b>	<b>1,497</b>	<b>1,497</b>	<b>1,497</b>	<b>1,497</b>	<b>0</b>
<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	28,061	16,282	1,497	10,282	2,147	2,147	1,497	1,497	1,497	1,497	0
<b>Total</b>	<b>28,061</b>	<b>16,282</b>	<b>1,497</b>	<b>10,282</b>	<b>2,147</b>	<b>2,147</b>	<b>1,497</b>	<b>1,497</b>	<b>1,497</b>	<b>1,497</b>	<b>0</b>

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	2,147
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		19,926
Expenditure / Encumbrances		16,282
Unencumbered Balance		3,644

Date First Appropriation	FY 99	
First Cost Estimate		
Current Scope	FY02	3,800
Last FY's Cost Estimate		28,061

## Description

This project funds mechanical retrofits and building envelope modifications necessary to address schools experiencing Indoor Air Quality (IAQ) problems. In the FY 2005-2010 CIP, the County Council approved a level of effort funding for the outyears of this project in order to adequately illustrate that this project will continue for the foreseeable future. Funds approved in FYs 2006-2010 were used to address indoor air quality issues systemwide. An FY 2011 appropriation was approved to continue to address indoor air quality issues through various remediation efforts including carpet removal, floor tile replacement, and minor mechanical retrofits. Due to fiscal constraints, the County Council's adopted FY 2011-2016 CIP reduced the expenditures, as requested in the Board of Education's FY 2011-2016 CIP for FYs 2012-2016 by approximately \$2.8 million. The title of this PDF was change to more accurately reflect the work accomplished in this project.

An FY 2012 appropriation and amendment to the FY 2011-2016 CIP was approved to provide an additional \$394,000 above the adopted CIP to reinstate funds that were removed by the County Council during reconciliation in May 2010. An FY 2013 appropriation was approved to continue to address indoor air quality issues through remediation efforts such as carpet removal, floor and ceiling tile replacement, and minor mechanical retrofits. An FY 2014 appropriation was approved to continue this level of effort project. An FY 2015 appropriation was approved to address indoor air quality issues throughout the school system. The increase in for FY 2015 will provide funds for replacements of pipe insulation to improve indoor air quality where identified. An FY 2016 appropriation is requested to continue this level of effort project.

## Fiscal Note

State reimbursement: not eligible

## Coordination

Department of Environmental Protection, Department of Health and Human Services, American Lung Association

(\$000s)	FY 15	FY 16-20
Salaries and Wages	266	1330
Fringe Benefits	123	615
Workyears:	4	20

# Planned Life Cycle Asset Repl: MCPS (P896586)

Category Montgomery County Public Schools  
Sub Category Countywide  
Administering Agency Public Schools (AAGE18)  
Planning Area Countywide

Date Last Modified 11/17/14  
Required Adequate Public Facility No  
Relocation Impact None  
Status Ongoing

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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## EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	10,968	3,518	900	6,550	1,225	1,725	900	900	900	900	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	11,345	7,395	500	3,450	725	725	500	500	500	500	0
Construction	70,693	40,160	4,569	25,964	5,300	7,300	3,341	3,341	3,341	3,341	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>93,006</b>	<b>51,073</b>	<b>5,969</b>	<b>35,964</b>	<b>7,250</b>	<b>9,750</b>	<b>4,741</b>	<b>4,741</b>	<b>4,741</b>	<b>4,741</b>	<b>0</b>

## FUNDING SCHEDULE (\$000s)

Aging Schools Program	5,758	5,155	603	0	0	0	0	0	0	0	0
G.O. Bonds	78,628	37,923	4,741	35,964	7,250	9,750	4,741	4,741	4,741	4,741	0
Qualified Zone Academy Funds	8,620	7,995	625	0	0	0	0	0	0	0	0
<b>Total</b>	<b>93,006</b>	<b>51,073</b>	<b>5,969</b>	<b>35,964</b>	<b>7,250</b>	<b>9,750</b>	<b>4,741</b>	<b>4,741</b>	<b>4,741</b>	<b>4,741</b>	<b>0</b>

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	9,750
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		64,676
Expenditure / Encumbrances		51,073
Unencumbered Balance		13,603

Date First Appropriation	FY 89
First Cost Estimate	
Current Scope	FY 96
Last FY's Cost Estimate	90,506
Partial Closeout Thru	49,807
New Partial Closeout	1,126
Total Partial Closeout	50,933

## 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 2013 appropriation was approved to fund capital projects that will address MCPS infrastructure. Projects include: exterior resurfacing, repair/replacement of partitions and doors, lighting upgrades/replacement, replacement of media center security gates, repair/replacement of bleachers, communication systems upgrades, and repair/replacement of various flooring. This project also funds playground equipment replacement, tennis court and running track renovations, and cafeteria equipment replacement. The County Council, in the adopted FY 2013-2018 CIP significantly reduced the expenditures requested by the Board of Education for this project for FY 2014 and beyond.

An FY 2014 appropriation and amendment to the FY 2013-2018 CIP was requested to provide an additional \$2.49 million above the adopted CIP to reinstate funds that were removed by the County Council during reconciliation in May 2012. However, the County Council, in the adopted FY 2013-2018 Amended CIP did not approved the \$2.49 million amendment as requested by the Board. An FY 2013 supplemental appropriation of \$3.1 million was approved through the state's ASP program and an FY 2013 supplemental appropriation of \$2.0 million was approved through the state's QZAB program. An FY 2015 appropriation was approved to reinstate funds that were removed by the County Council during the last full CIP approval process in order to address our aging infrastructure through the PLAR program. An FY 2016 appropriation and amendment is requested to continue this level of effort project and also provide an additional \$2.5 million in FY 2016 to address immediate facility issues at schools that are waiting for a major capital project. For a list of projects completed during the summer of 2014, see Appendix R of the Superintendent's Recommended FY 2016 Capital Budget and Amendments to the FY2015-2020 Capital Improvements Program.

## Disclosures

Expenditures will continue indefinitely.

Public Schools (A18) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

## Coordination

CIP Master Plan for School Facilities,

	FY 15	FY 16-20
Salaries and Wages	361	1805
Fringe Benefits	161	805
Workyears	5	25

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

Category	Montgomery County Public Schools	Date Last Modified	11/17/14
Sub Category	Countywide	Required Adequate Public Facility	No
Administering Agency	Public Schools (AAGE18)	Relocation Impact	None
Planning Area	Countywide	Status	Ongoing

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	11,862	4,830	0	3,258	1,303	977	652	326	0	0	3,774
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	17,565	9,660	0	2,905	0	2,179	726	0	0	0	5,000
Construction	134,886	57,043	0	28,118	0	5,624	19,683	2,811	0	0	49,725
Other	5,006	3,906	0	1,100	0	0	330	770	0	0	0
<b>Total</b>	<b>169,319</b>	<b>75,439</b>	<b>0</b>	<b>35,381</b>	<b>1,303</b>	<b>8,780</b>	<b>21,391</b>	<b>3,907</b>	<b>0</b>	<b>0</b>	<b>58,499</b>

<b>FUNDING SCHEDULE (\$000s)</b>											
Current Revenue: General	2,765	2,765	0	0	0	0	0	0	0	0	0
G.O. Bonds	124,174	43,286	0	22,389	673	8,780	12,936	0	0	0	58,499
PAYGO	375	375	0	0	0	0	0	0	0	0	0
Recordation Tax - PAYGO	7,000	7,000	0	0	0	0	0	0	0	0	0
Schools Impact Tax	13,690	698	0	12,992	630	0	8,455	3,907	0	0	0
State Aid	21,315	21,315	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>169,319</b>	<b>75,439</b>	<b>0</b>	<b>35,381</b>	<b>1,303</b>	<b>8,780</b>	<b>21,391</b>	<b>3,907</b>	<b>0</b>	<b>0</b>	<b>58,499</b>

<b>OPERATING BUDGET IMPACT (\$000s)</b>											
Energy				557	199	0	159	0	0	0	0
Maintenance				1,189	381	381	0	427	0	0	0
<b>Net Impact</b>				<b>1,746</b>	<b>580</b>	<b>580</b>	<b>0</b>	<b>586</b>	<b>0</b>	<b>0</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	31,023
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		78,697
Expenditure / Encumbrances		75,439
Unencumbered Balance		3,258

Date First Appropriation	
First Cost Estimate	
Current Scope	15,152
Last FY's Cost Estimate	169,319

### Description

MCPS retained some closed schools for use for office space, as holding schools, or for alternative programs. Occasionally a closed school is reopened as an operating school to address increasing enrollment. Some rehabilitation is necessary to restore spaces for contemporary instructional use. An FY 2011 appropriation was approved for the construction funds for the reopening of McKenney Hills. An FY 2012 appropriation was approved for the balance of funding for the McKenney Hills Reopening project. This project is scheduled to be completed in August 2012.

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 2010–2011 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 reinstates the construction schedule previously requested by the Board. An FY 2016 appropriation is requested for construction funds. The completion date for this project is August 2017.

Public Schools (A18) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

### Coordination

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

## Relocatable Classrooms (P846540)

Category  
Sub Category  
Administering Agency  
Planning Area

Montgomery County Public Schools  
Countywide  
Public Schools (AAGE18)  
Countywide

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

10/13/14  
No  
None  
Ongoing

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	3,475	1,575	400	1,500	500	500	500	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	42,336	25,236	3,600	13,500	4,500	4,500	4,500	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>45,811</b>	<b>26,811</b>	<b>4,000</b>	<b>15,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Current Revenue: General	41,387	26,333	4,000	11,054	1,054	5,000	5,000	0	0	0	0
Current Revenue: Recordation Tax	4,424	478	0	3,946	3,946	0	0	0	0	0	0
<b>Total</b>	<b>45,811</b>	<b>26,811</b>	<b>4,000</b>	<b>15,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	5,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		30,811
Expenditure / Encumbrances		26,811
Unencumbered Balance		4,000

Date First Appropriation	FY 84
First Cost Estimate	
Current Scope	FY02
	21,470
Last FY's Cost Estimate	45,811
Partial Closeout Thru	56,588
New Partial Closeout	0
Total Partial Closeout	56,588

### Description

MCPS currently has a total of 498 relocatable classrooms. Of the 498 relocatables, 382 are used to address over utilization at various schools throughout the system. The balance, 116 relocatables, 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 2011 supplemental appropriation of \$2.2 million was approved by the County Council to accelerate the FY 2012 appropriation requested by the Board of Education to allow MCPS to enter into contracts in order to have the relocatable units ready for the 2011-2012 school year. An FY 2012 supplemental appropriation of \$4.0 million was approved to accelerate the FY 2013 appropriation requested by the Board of Education to allow MCPS to enter into contracts in order to have the relocatable units ready for the 2012-2013 school year. An FY 2013 supplemental appropriation of \$4.0 million was approved to accelerate the FY 2014 appropriation requested by the Board of Education to allow MCPS to enter into contracts in order to have the relocatables ready for the 2013-2014 school year. An FY 2014 supplemental appropriation of \$5.0 million was approved to accelerate the FY 2015 appropriation requested by the Board of Education to allow MCPS to enter into contracts in order to have the relocatables ready for the 2014-2015 school year. An FY 2016 appropriation is requested to address the overutilization at MCPS schools through relocatable classrooms.

### Disclosures

Expenditures will continue indefinitely.

### Coordination

CIP Master Plan for School Facilities



## Restroom Renovations (P056501)

Category: Montgomery County Public Schools  
 Sub Category: Countywide  
 Administering Agency: Public Schools (AAGE18)  
 Planning Area: Countywide

Date Last Modified: 10/13/14  
 Required Adequate Public Facility: No  
 Relocation Impact: None  
 Status: Ongoing

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	1,210	760	100	350	100	100	100	50	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	11,875	7,975	900	3,000	900	900	900	300	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>13,085</b>	<b>8,735</b>	<b>1,000</b>	<b>3,350</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>350</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	13,085	8,735	1,000	3,350	1,000	1,000	1,000	350	0	0	0
<b>Total</b>	<b>13,085</b>	<b>8,735</b>	<b>1,000</b>	<b>3,350</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>350</b>	<b>0</b>	<b>0</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	1,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		10,735
Expenditure / Encumbrances		8,735
Unencumbered Balance		2,000

Date First Appropriation	FY 05
First Cost Estimate	
Current Scope	FY05
Last FY's Cost Estimate	13,085

### 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. Schools on the modernization list with either planning or construction funding in the six-year CIP were excluded from this list. 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.

An FY 2010 appropriation was approved to address the remaining schools identified on the list for restroom renovations. In FY 2010, a second round of assessments were completed, which included a total of 110 schools, including holding facilities. An FY 2011 appropriation was approved to begin the renovations of the schools identified in the second round of assessments. Based on the expenditures shown above, the first 71 schools are proposed for renovation in the FY 2011-2016 CIP. An FY 2012 appropriation was approved to continue this project. An FY 2013 appropriation was approved to continue the renovations of restroom facilities. An FY 2014 appropriation was approved to continue this project. An FY 2015 appropriation was approved to provide restroom renovations for school identified for this project. An FY 2016 appropriation is requested to continue this project. BY FY 2018, based on the expenditures shown above, all 110 schools assessed will be completed. The list of approved restroom renovations is shown in Appendix G of the Superintendent's Recommended FY 2016 Capital Budget and Amendments to the FY 2015-2020 Capital Improvements Program.

## Roof Replacement: MCPS (P766995)

Category  
Sub Category  
Administering Agency  
Planning Area

Montgomery County Public Schools  
Countywide  
Public Schools (AAGE18)  
Countywide

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

10/13/14  
No  
None  
Ongoing

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	4,945	990	495	3,460	740	740	495	495	495	495	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	67,208	23,064	5,732	38,412	7,260	7,260	5,973	5,973	5,973	5,973	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>72,153</b>	<b>24,054</b>	<b>6,227</b>	<b>41,872</b>	<b>8,000</b>	<b>8,000</b>	<b>6,468</b>	<b>6,468</b>	<b>6,468</b>	<b>6,468</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	60,463	18,306	3,206	38,951	5,079	8,000	6,468	6,468	6,468	6,468	0
State Aid	11,690	5,748	3,021	2,921	2,921	0	0	0	0	0	0
<b>Total</b>	<b>72,153</b>	<b>24,054</b>	<b>6,227</b>	<b>41,872</b>	<b>8,000</b>	<b>8,000</b>	<b>6,468</b>	<b>6,468</b>	<b>6,468</b>	<b>6,468</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	8,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		38,281
Expenditure / Encumbrances		24,054
Unencumbered Balance		14,227

Date First Appropriation	FY 76
First Cost Estimate	
Current Scope	FY 96
Last FY's Cost Estimate	19,470
Partial Closeout Thru	72,153
New Partial Closeout	64,212
Total Partial Closeout	6,236
	70,448

### 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 2012 appropriation was approved and will provide funding for partial roof replacements at Broad Acres, Fairland, Oak View and Olney elementary schools, Sligo Middle School, and Damascus and Sherwood high schools. Also, the FY 2012 appropriation will provide funding for a full roof replacement at Rachel Carson Elementary School. An FY 2013 appropriation was approved for partial roof replacements at Pine Crest, Stedwick, Dr. Charles R. Drew, Summit Hall, and Whetstone elementary schools and full roof replacements at Damascus, Judith A. Resnick and Sequoyah elementary schools. An FY 2014 appropriation was approved to continue this project. An FY 2015 appropriation was approved for partial roof replacements at Fields Road, Olney, and Rockwell elementary schools and Walt Whitman High School as well as full roof replacements at Briggs Chaney, White Oak, and Roberto Clemente middle schools. An FY 2016 appropriation is requested for partial roof replacements at Albert Einstein and Walt Whitman high schools; Newport Mill Middle School; Galway, Thurgood Marshall, Rock Creek Valley and Washington Grove elementary schools; and the Stephen Knolls Center.

### Fiscal Note

State Reimbursement: reimbursement of the state share of eligible costs will continue to be pursued.

### Disclosures

Expenditures will continue indefinitely.

Public Schools (A18) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

### Coordination

CIP Master Plan for School Facilities (\$000s)	FY15	FY 16-20
Salaries and Wages	158	790
Fringe Benefits	73	365
Workyears	2	10

## School Security Systems (P926557)

Category: Montgomery County Public Schools  
 Sub Category: Countywide  
 Administering Agency: Public Schools (AAGE18)  
 Planning Area: Countywide

Date Last Modified: 11/17/14  
 Required Adequate Public Facility: No  
 Relocation Impact: None  
 Status: Ongoing

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	2,000	1,400	400	200	200	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	16,610	8,214	5,460	2,936	2,936	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>18,610</b>	<b>9,614</b>	<b>5,860</b>	<b>3,136</b>	<b>3,136</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	14,424	9,614	1,674	3,136	3,136	0	0	0	0	0	0
State Aid	4,186	0	4,186	0	0	0	0	0	0	0	0
<b>Total</b>	<b>18,610</b>	<b>9,614</b>	<b>5,860</b>	<b>3,136</b>	<b>3,136</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		12,750
Expenditure / Encumbrances		9,614
Unencumbered Balance		3,136

Date First Appropriation	FY 92	
First Cost Estimate		
Current Scope	FY 96	2,987
Last FY's Cost Estimate		18,610

### Description

This project addresses four aspects of security throughout MCPS, and will serve to protect not only the student and community population, but also the extensive investment in educational facilities, equipment, and supplies in buildings. An FY 2009 appropriation was approved to provide additional funding for new initiatives for the school security program. The initiatives include design and installation of Closed Circuit Television (CCTV) camera systems in all middle schools, the replacement of existing outdated analog CCTV camera systems in all high schools, the installation of a visitor management system in all schools, and the installation of a visitor access system at elementary schools. An FY 2010 appropriation was approved to continue this project. An FY 2011 appropriation was approved to continue the roll out of the new initiatives that began in FY 2009. An FY 2012 appropriation was approved to continue this project. An FY 2013 appropriation was approved to continue the roll out the school security program initiative. An FY 2013 supplemental appropriation was approved to accelerate \$364,000 from FY 2014 to FY 2013 to allow for the installation of access control systems in the remaining 26 elementary schools, with a completion date of July 2013. An FY 2014 appropriation was approved to continue this project. An FY 2014 supplemental appropriation and amendment to the FY 2013-2018 CIP was approved to implement the state's School Security Initiative. The supplemental appropriation approved \$4.186 million from the state as well as \$1.674 million from the county to provide additional security technology at schools as well as minor modifications to enhance security. Anticipated completion date for the initiative is summer 2014.

### Fiscal Note

State Reimbursement: not eligible

Public Schools (A18) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

# Shady Grove Transportation Depot Replacement (P651641)

Category #MISSING  
Sub Category #MISSING  
Administering Agency #MISSING  
Planning Area #MISSING

Date Last Modified 11/17/14  
Required Adequate Public Facility #MISSING  
Relocation Impact #MISSING  
Status #MISSING

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	2,000	0	0	2,000	0	1,400	600	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,850	0	0	2,850	0	0	2,850	0	0	0	0
Construction	24,977	0	0	24,977	0	0	15,346	9,631	0	0	0
Other	2,173	0	0	2,173	0	0	467	1,706	0	0	0
<b>Total</b>	<b>32,000</b>	<b>0</b>	<b>0</b>	<b>32,000</b>	<b>0</b>	<b>1,400</b>	<b>19,263</b>	<b>11,337</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	32,000	0	0	32,000	0	1,400	19,263	11,337	0	0	0
<b>Total</b>	<b>32,000</b>	<b>0</b>	<b>0</b>	<b>32,000</b>	<b>0</b>	<b>1,400</b>	<b>19,263</b>	<b>11,337</b>	<b>0</b>	<b>0</b>	<b>0</b>

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	3,840
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	0

## Description

The Shady Grove Transportation Depot is located in the County Service Park along Crabbs Branch Way in Rockville. Due to the county's Smart Growth Initiative, the Service Park will be transformed from an industrial complex into a mixed-use community with a new residential focus at the Shady Grove Metro Station. The Smart Growth Initiative included the relocation of all the operations at the Service Park except for the Depot. To date, the county has been unable to secure a new location for the Depot, and with a deadline to vacate of January 2017, it is imperative that an immediate solution for the relocation of the Depot be solidified.

Various options were considered, with one option being the most viable. The Blair G. Ewing Center site would accommodate most of the needs and functions of the Depot. Therefore, the Board of Education's Amended FY2015-2020 CIP request includes \$32 million for the redevelopment of the Blair G. Ewing Center site for the Depot. An FY 2016 appropriation is requested for planning funds. This project is scheduled to be completed January 2019.

## Coordination

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

# Stormwater Discharge & Water Quality Mgmt: MCPS (P956550)

Category Montgomery County Public Schools  
 Sub Category Countywide  
 Administering Agency Public Schools (AAGE18)  
 Planning Area Countywide

Date Last Modified 10/13/14  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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## EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	5,096	1,064	576	3,456	576	576	576	576	576	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,047	2,047	0	0	0	0	0	0	0	0
Construction	1,681	1,681	0	0	0	0	0	0	0	0
Other	340	60	40	240	40	40	40	40	40	0
<b>Total</b>	<b>9,164</b>	<b>4,852</b>	<b>616</b>	<b>3,696</b>	<b>616</b>	<b>616</b>	<b>616</b>	<b>616</b>	<b>616</b>	<b>0</b>

## FUNDING SCHEDULE (\$000s)

G.O. Bonds	9,164	4,852	616	3,696	616	616	616	616	616	0
<b>Total</b>	<b>9,164</b>	<b>4,852</b>	<b>616</b>	<b>3,696</b>	<b>616</b>	<b>616</b>	<b>616</b>	<b>616</b>	<b>616</b>	<b>0</b>

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	616
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		6,287
Expenditure / Encumbrances		4,852
Unencumbered Balance		1,435

Date First Appropriation	FY 07
First Cost Estimate	
Current Scope	FY07
Last FY's Cost Estimate	9,164

## Description

This project will provide funds to meet the State of Maryland requirements that all industrial sites be surveyed and a plan developed to mitigate stormwater runoff. Work under this project includes concrete curbing to channel rainwater, oil/grit separators to filter stormwater for quality control, modifications to retention systems, the installation of a surface pond for stormwater management quality control at the Randolph Bus and Maintenance Depot, and other items to improve stormwater management systems at other depot sites. This project is reviewed by the interagency committee for capital programs that affect other county agencies to develop the most cost effective method to comply with state regulation. This project also will address pollution prevention measures that were formally addressed in the County Water Quality PDF. Federal and State laws require MCPS to upgrade and maintain stormwater pollution prevention measures at schools and support facilities. The State of Maryland, Department of the Environment, through the renewal of Montgomery County's National Pollutant Discharge Elimination System (NPDES) Permit, has included MCPS as a co-permittee under its revised current Municipal Separate Storm Sewer System MS4 permit, subject to certain pollution prevention regulations and reporting requirements not required in the past. As a co-permittee, MCPS will be required to develop a system-wide plan for complying with MS4 permit requirements. The plan could include infrastructure improvements that reduce the potential for pollution to enter into the stormwater system and area streams. A portion of the plan also will include surveying and documenting, in a GIS mapping system, the stormwater systems at various facilities. An FY 2011 appropriation was approved to address water quality issues related to stormwater management and continue the assessments and planning for water quality compliance as required by federal and state law. An FY 2012 appropriation was approved to continue this project. An FY 2013 appropriation was approved to continue this level of effort project. An FY 2014 appropriation was approved to continue this project. An FY 2015 appropriation was approved to address water quality issues related to stormwater management. An FY 2016 appropriation is requested to continue this level of effort project.

## Fiscal Note

State Reimbursement: Not eligible

## Coordination

\$000s	FY 15	FY 16-20
Salaries and Wages	68	340
Fringe Benefits	31	155
Workyears	1	5

# Technology Modernization (P036510)

Category Montgomery County Public Schools  
 Sub Category Countywide  
 Administering Agency Public Schools (AAGE18)  
 Planning Area Countywide

Date Last Modified 10/13/14  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	294,215	138,949	22,088	133,178	24,758	23,538	21,358	21,998	20,728	20,798	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>294,215</b>	<b>138,949</b>	<b>22,088</b>	<b>133,178</b>	<b>24,758</b>	<b>23,538</b>	<b>21,358</b>	<b>21,998</b>	<b>20,728</b>	<b>20,798</b>	<b>0</b>

<b>FUNDING SCHEDULE (\$000s)</b>											
Current Revenue: General	160,227	37,004	11,920	111,303	9,664	20,959	20,278	20,918	19,789	19,695	0
Current Revenue: Recordation Tax	123,280	91,237	10,168	21,875	15,094	2,579	1,080	1,080	939	1,103	0
Federal Aid	10,708	10,708	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>294,215</b>	<b>138,949</b>	<b>22,088</b>	<b>133,178</b>	<b>24,758</b>	<b>23,538</b>	<b>21,358</b>	<b>21,998</b>	<b>20,728</b>	<b>20,798</b>	<b>0</b>

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	23,538
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		185,795
Expenditure / Encumbrances		138,949
Unencumbered Balance		46,846

Date First Appropriation	FY 03
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	294,215

## 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.

The funding source for the initiative is anticipated to be Federal e-rate funds. The Federal e-rate funds programmed in this PDF consist of available unspent e-rate balance: \$1.8M in FY 2010, \$1.8M in FY 2011, and \$327K in FY 2012. In addition, MCPS projects future e-rate funding of \$1.6M each year (FY 2010-2012) that may be used to support the payment obligation pending receipt and appropriation. No county funds may be spent for the initiative payment obligation in FY 2010-2012 without prior Council approval.

During the County Council's reconciliation of the amended FY 2011-2016 CIP, the Board of Education's requested FY 2012 appropriation was reduced by \$3.023 million due to a shortfall in Recordation Tax revenue. An FY 2012 supplemental appropriation of \$1.339 million in federal e-rate funds was approved; however, during the County Council action, \$1.339 million in current revenue was removed from this project resulting in no additional dollars for this project in FY 2012. An FY 2013 appropriation was requested to continue the technology modernization project and return to a four-year replacement cycle starting in FY 2013; however, the County Council, in the adopted FY 2013-2018 CIP reduced the request and therefore, the replacement cycle will remain on a five-year schedule. An FY 2013 supplemental appropriation in the amount of \$2.042 million was approved in federal e-rate funds to roll out Promethean interactive technology across all elementary schools and to implement wireless networks across all schools.

An FY 2014 appropriation was approved to continue this project. 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. An FY 2016 appropriation is requested to continue the technology modernization program.

## Fiscal Note

A FY2014 supplemental appropriation of \$3,384 million in federal e-rate funds was approved by Council in June 2014.

## Coordination

(\$000)	FY 15	FYs 16-20
Salaries and Wages:	1893	9465
Fringe Benefits:	807	4035
Workyears:	20.5	102.5