

FISCAL YEAR 2018

MARYLAND PUBLIC SCHOOL CONSTRUCTION CAPITAL IMPROVEMENT PROGRAM

**Approved by
THE BOARD OF PUBLIC WORKS
JANUARY 25, 2017**

**and
THE INTERAGENCY COMMITTEE ON SCHOOL CONSTRUCTION
MAY 2, 2017**



FISCAL YEAR 2018
MARYLAND PUBLIC SCHOOL CONSTRUCTION
CAPITAL IMPROVEMENT PROGRAM

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June 1, 2017

To: Members, Board of Public Works
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 Speaker of the House
 Chair, Senate Budget and Taxation Committee
 Chair, House Appropriations Committee
 Members, Interagency Committee on School Construction
 State Legislators
 Presidents and Chairs, Boards of Education
 Superintendents of Schools
 Local Government Officials
 Other Interested Parties

From: Robert A. Gorrell, Executive Director

RAG

Subject: Approved Fiscal Year 2018 Maryland Public School Construction Capital Improvement Program

For the fiscal year 2018 Capital Improvement Program (CIP), the Interagency Committee on School Construction (IAC) received funding requests totaling \$693.858 million for 229 projects from 23 school districts and the Maryland School for the Blind (MSB), a non-public school. In addition, 52 project requests were received for planning approval. Both funding and planning approval requests included kindergarten/pre-kindergarten projects in fulfillment of the mandate of the Bridge to Excellence in Education Act of 2002.

On January 25, 2017, the Board of Public Works (BPW) approved the recommendations of the IAC for 75% or \$210 million of the proposed \$280 million new bond authorization for the FY 2018 CIP and an additional \$3.763 million from the Statewide Contingency reserved for Baltimore City Public Schools for air conditioning projects. The Board approved funding for 137 projects totaling \$213.763 million, as well as planning for seven (7) major projects and two (2) kindergarten additions.

As required by law, on February 15, 2017 the IAC considered and recommended for BPW consideration 90% of the proposed capital budget of \$280 million. The recommendations included funding for 44 projects consisting of 35 previously funded projects and nine (9) additional projects totaling \$42 million in new bond authorization for a total program of \$255.763 million.

During the 2017 legislative session, the General Assembly authorized new bond funding in the amount of \$285 million and an additional \$62.5 million for the FY 2018 Supplemental Capital Grant Program for Local School Systems with Significant Enrollment Growth or Relocatable Classrooms (EGRC). Five million of the new bond authorization is restricted for the purpose of replacing funds for Baltimore County Public Schools withheld by the board of Public Works in Fiscal Year 2017.

The funds available for the Public School Construction Capital Improvement Program for fiscal year 2018 total \$387.400 M from the following sources:

FY 2018 CIP New Bond Authorization:	\$280.000 M
FY 2018 Supplemental Capital Grant Program for Local School Systems with Significant Enrollment Growth or Relocatable Classrooms (EGRC):	\$62.500 M
Prior Year CIP Reserved for specific LEAs Contingency and ACI* Funds:	\$43.290 M
Prior Year Supplemental Capital Grant Program for Local School Systems with Significant Enrollment Growth or Relocatable Classrooms (EGRC):**	\$1.366 M
Unreserved Prior Year CIP Reverted Contingency Funds:	\$.244 M
Total:	\$387.400 M

*ACI – Air Conditioning Initiative (FY 2014)

**EGRC – Baltimore County \$735,539, Dorchester County \$178,000 and Prince George’s County \$452,000.

On May 2, 2017, the IAC approved \$131.637 million in funding, increasing the number of approved projects by 30 and bringing the total to 176 projects in the amount of \$386.900 million. The IAC also approved \$500,000 for Design Reviews, and planning approvals for an additional 12 projects.

On May 10, 2017, the BPW reviewed the approvals of the IAC, inclusive of the projects approved on January 25 and the project recommendations, with modifications, developed by the IAC on February 15. The BPW released the \$9.6 million for Howard County Public Schools that was held in January due to unresolved mold remediation issues.

A summary of the requests and the approvals for funding and planning is as follows:

Project Type	Total Requests			
	LP	Funding	Total	Amount
Major Projects	50	65	115	\$449,672,000
Kindergarten	2	4	6	\$6,376,000
Systemic Projects	0	160	160	\$237,810,000
Totals	52	229	281	\$693,858,000

Project Type	Total Approvals			
	LP	Funding	Total	Amount
Major Projects	19	42	61	\$225,067,050
Kindergarten	2	4	6	\$4,272,129
Systemic Projects		130	130	\$157,550,856
E-Rate *				\$10,000
Design Review				\$500,000
Totals	21	176	197	\$387,400,035

* \$10,000 allocation reserved for Wicomico County Public Schools (WCPS) to provide funds for Federal E-rate eligible special construction.

Enclosed for your information is the Fiscal Year 2018 Public School Construction Capital Improvement Program. Section XIII provides a summary of all project requests and approvals. This document replaces the document that you received in January 2017. Please do not hesitate to contact either myself or Ms. Joan Schaefer, Deputy Director at (410) 767-0096 if you have any questions pertaining to this material.

Attachment

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PUBLIC SCHOOL CONSTRUCTION PROGRAM FY 2018 CAPITAL IMPROVEMENT PROGRAM

INTRODUCTION

THE PUBLIC SCHOOL CONSTRUCTION PROGRAM

The Public School Construction Program (the PSCP) was established in 1971 to ensure that all public school buildings in Maryland meet minimum design and performance standards in support of the educational programs that they house. In recognition of the critical role that school facilities play in the education of children, the mission of the PSCP is to achieve equity among school facilities throughout the state. Since the founding of the program, the State of Maryland has provided over \$7.8 billion in Capital Improvement Program (CIP) funding to assist local education agencies (LEAs) with the construction of public school facilities, as well as approximately \$438 million through other construction funding programs.

To administer the PSCP, the Board of Public Works (BPW) established the Interagency Committee on School Construction (IAC) as well as an independent agency, the Public School Construction Program (PSCP). The IAC was originally composed of the State Superintendent of Schools (chairperson), the Secretary of the Department of General Services (DGS), and the Secretary of the Maryland Department of Planning (MDP), but since 2005 has included two members of the public appointed by the Speaker of the House and the President of the Senate respectively. The current members of the IAC are:

- Dr. Karen Salmon, State Superintendent of Schools, Chairperson
- Mr. Ellington Churchill, Secretary of the Department of General Services
- Ms. Wendi Peters, Secretary of the Maryland Department of Planning
- Ms. Barbara Hoffman, Member of the Public, representing the Maryland Senate
- Mr. John Bohanan, Member of the Public, representing the Maryland House of Delegates

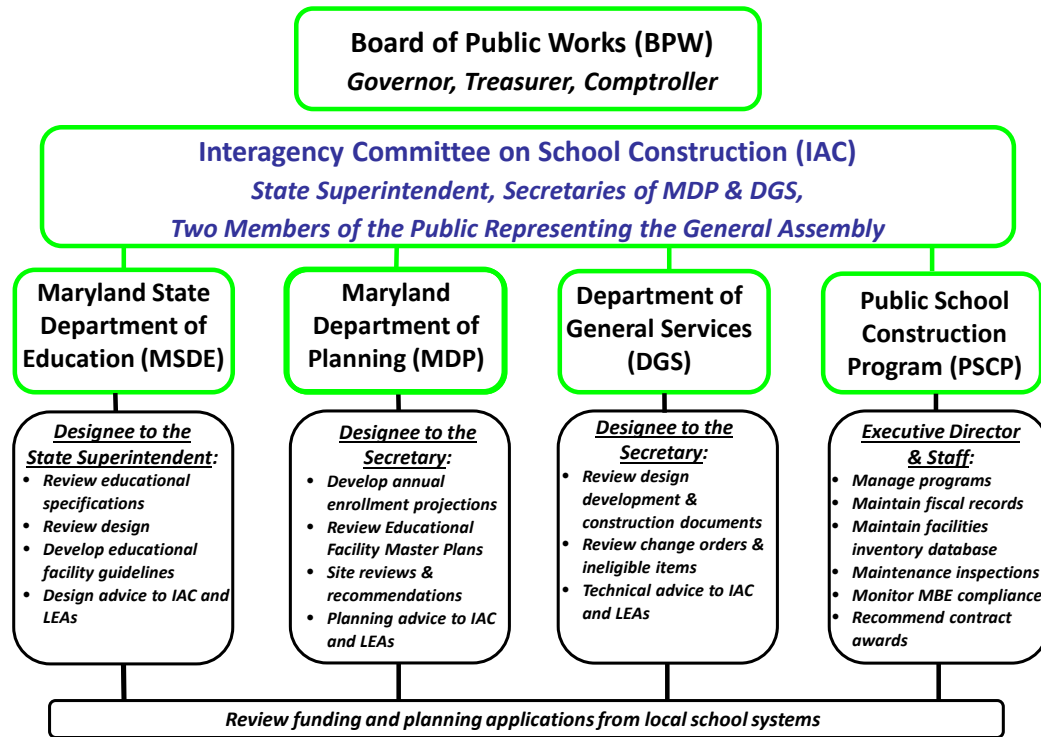
Each agency performs critical functions in the administration of the Public School Construction Program and development of the annual Capital Improvement Program. The Maryland State Department of Education (MSDE) reviews projects for alignment with local and State educational programs and good architectural practice; the Department of General Services (DGS) reviews projects for constructability and conformance with State construction and procurement practice; the Maryland Department of Planning (MDP) reviews project sites, enrollment projections and conformity of proposed projects with State and local planning and growth policies; and the Public School Construction Program provides overall program management and coordination as well as fiscal management of State funding. See organizational chart on the following page.

The PSCP regularly administers seven funding programs, the largest of which is the Capital Improvement Program (CIP).¹ General information about the Capital Improvement Program is found in

¹ The other six programs are: 1) The Aging Schools Program (ASP), which provides funding for projects that are typically smaller than those funded through the CIP, and without a requirement for a local match; 2) the Qualified Zone Academy Bond (QZAB) program, which funds projects similar to ASP projects, but with a requirement for a 10% private entity contribution and certain eligibility restrictions; 3) the Capital Grant Program for Local School Systems with Significant Enrollment Growth or Relocatable Classrooms (EGRC), which provides funding for local school systems that have significant enrollment growth or an average of more than 300 relocatable classrooms over a five-year period; 4) the Non-Public Aging Schools Program (NASP); 5) the Relocatable Repair Fund, which provides limited funding to repair and renovate State-owned relocatable classrooms; and 6) the Emergency Repair Fund, which provides limited funding to assist LEAs in emergency repair costs not covered by insurance policies. The PSCP formerly administered the Recycled Tire Grant (RTG) program with funds provided by the Maryland Department of the Environment for the installation of playground equipment and athletic surfaces that use recycled tire materials; this program has not been funded for several years. The PSCP also administers several special programs and initiatives, including the FY 2012 Supplementary Appropriation (SA) program, (the Alcoholic Beverages Supplementary Appropriation), the FY 2013 Energy Efficiency Initiative (EEI), the FY 2014 Security Initiative (SI), and FY 2014 Air Conditioning Initiative (ACI).

this document. Information regarding policies and procedures can be found in the *Regulations for the Administration of the Public School Construction Program* (COMAR 23.03.02) and the *Public School Construction Program Administrative Procedures Guide* (the APG).² The regulations are available at the website of the Division of State Documents at www.dsd.state.md.us; the APG is available on request, with recently revised portions available on the PSCP website at www.pscp.state.md.us. Information on annual Capital Improvement Programs from FY 2001 through FY 2018 is also available on the PSCP website.

Maryland Public School Construction Program



THE FY 2018 CAPITAL IMPROVEMENT PROGRAM: FACTORS OF NOTE

I. Construction Cost

FY 2018 State Construction Cost Figure

On March 29, 2017, the Interagency Committee on School Construction adjusted the Fiscal Year 2018 CIP State construction cost figure for “Building Only” from \$265 per sf to \$293 per sf. An assessment of market conditions and feedback from LEA’s were indicators to PSCP that, in order to keep pace with continuing increases in cost of construction, an adjustment was necessary. The assessment PSCP performed involved an evaluation of a larger set of bids, which justified the need to change the cost per sf for the FY 2018 State construction cost figure. The cost per sf for building plus sitework is \$348.67 sf. The IAC will continue to monitor the trends to determine if other changes in the cost per square foot number are necessary for future CIP projects. The adjusted FY 2018 State Construction Cost Figure has been applied as applicable to the FY 2018 Calculation of State Participation worksheets.

² Other relevant chapters of regulation that apply to all school construction, irrespective of funding source, include COMAR 23.03.01, Terminology; 23.03.03, Construction Procurement Methods; 23.03.04, Project Delivery Methods; and 23.03.05, Alternative Financing.

1. Building only (less site development): \$293.00/s.f.
2. Construction (with site development for new construction @ 19%): \$348.67/s.f.

II. Window Air Conditioning Units

An amendment to the Regulations for the Administration of the Public School Construction Program COMAR 23.03.02.11 was approved by the Board of Public Works on May 11, 2016 to identify window air conditioning units and through-wall air conditioning units as eligible expenditures under the Public School Construction Program. Window and through-wall air conditioning units and associated electrical upgrades, installation and security are eligible expenditures in schools where more than half of the classrooms are not temperature controlled, and may be requested as systemic renovations. LEAs that request funding for window air conditioning units are required to annually certify that the units are being maintained on an ongoing basis and are operable. The IAC is in the process of developing a procedure for the annual certification requirement.

The FY 2018 CIP includes seven (7) through-wall vertical package classroom air conditioning unit installation projects submitted by Baltimore City Public Schools (BCPSS). These projects were evaluated in accordance with Section VI (see page 20) for eligibility. The total approved State funding is \$6.073 million.

III. The 21st Century School Facilities Commission

The 21st Century School Facilities Commission was appointed in 2016 by the Presiding Officers of the General Assembly and is scheduled to conclude in 2017. Chaired by businessman Martin Knott, the membership includes a broad array of stakeholders across the state, including local government and educational leaders, State officials, and private sector representatives from the construction services and development industry. The Commission is charged with:

- Reviewing existing educational specifications for school construction projects and determining whether the existing specifications are appropriate for the needs of 21st century schools;
- Identifying best practices from the construction industry to determine whether there are efficiencies that can be made in the construction of public schools and public charter schools;
- Identifying a long-term plan for jurisdictions with growing enrollment, as well as maintaining facilities in jurisdictions with flat and declining enrollment;
- Identifying areas where innovative financing mechanisms including public-private partnerships, as well as alternatives to traditional general obligation debt can be used for construction and ongoing maintenance;
- Determining areas for efficiencies and cost-saving measures for construction and maintenance;
- Evaluating the appropriate role for State agencies including the Maryland Department of Planning, Department of General Services, State Department of Education, Board of Public Works, as well as the appropriate statutory structure for the Interagency Committee for Public School Construction;
- Reviewing the relationship between State agencies and local governments on school construction projects;
- Reviewing the Kopp Commission findings and progress toward implementation.

Four themes for improving school construction emerged from the 21st Century School Facilities Commission interim report: 1) Flexibility to scale process requirements to each district's capacities, 2) Streamline the review process, 3) Identify incentives and remove any impediments to the incentives, and 4) Provide clearinghouse for best practices and make available technical assistance to LEAS.

IV. Maintenance and the Capital Improvement Program

Maintenance of school facilities has received considerable attention from public officials and lawmakers for several years. In response to concerns raised in 2005 by the Capital Debt Affordability Committee (CDAC) regarding the high level of State capital investment and adequate LEA maintenance programs, the public school maintenance inspection program was reassigned from the Department of General Services to the PSCP, the number of maintenance inspectors was increased from one (1) to two (2), and the number of annual inspections was increased from 100 to approximately 220 to 230. The present staff of the PSCP maintenance inspection program includes a Program Manager, two Maintenance Inspectors and an Administrative Coordinator. At the time of this publication all annual reports are current.

Anecdotal and trend information indicates that the enhanced maintenance inspection program has assisted the LEAs to identify deficiencies in their facilities and to support needed budget allocations from their local fiscal authorities. Preserving LEA funding for maintenance at adequate levels remains challenging for local jurisdictions. Some LEAs report reductions in critical staff persist while others report that the capacity of current staff continues to be stretched by the large amount of new square footage that has been added to schools in recent years. In addition, the new high performance mechanical systems and their controls, as well as the expanded storm-water management requirements implemented by the Maryland Department of the Environment in 2011, places new demands on routine maintenance activities and on the training requirements of maintenance personnel.

Since 1999, the Board of Public Works has required school systems to conduct semi-annual inspections of roofs and to retain records of the inspections for the life of the facility. In order to ensure that this statewide requirement is implemented, since FY 2011 the IAC has required that the last three semi-annual roof inspection reports must be included with any request for roof replacement.³ A roof replacement project will not be recommended for approval in an annual CIP unless the three semi-annual inspection reports are provided for the school in question. In addition, the PSCP requires supplemental information to justify other types of projects that appear to be submitted for funding prematurely due to failure to properly maintain the school.

Since good maintenance is indispensable to protect State and local investments and to ensure the wellbeing of building occupants, the IAC has increasingly tied the results of the maintenance inspection program to capital funding.⁴ Survey results and observations are used occasionally to encourage school systems to expand the scope of submitted CIP projects or to include additional requests in order to address deficiencies. The program has called attention to the condition of recently completed State-funded projects and the ability of LEAs to fully manage new projects that may be funded through the CIP.

³ To reinforce the roof inspection policy, the PSCP also requires that the last three roof inspection reports for each school selected for maintenance inspection be provided to the PSCP Maintenance Inspectors prior to the inspection.

⁴ For further information, see IAC report "Facility Maintenance and School Construction in Maryland," January 20, 2016, available on the PSCP website at www.pscp.state.md.us.

V. Baltimore City Public Schools: The FY 2018 Capital Improvement Program and The 21st Century School Building Plan

In the 2013 session, the General Assembly approved issuance of up to \$1.1 billion in Maryland Stadium Authority revenue bonds for the renovation and replacement of school facilities in Baltimore City. On October 16, 2013, the Board of Public Works approved a *Memorandum of Understanding for the Construction and Revitalization of Baltimore City Public Schools* (MOU) among four (4) parties: the Maryland Stadium Authority, Baltimore City Public Schools, the City of Baltimore, and the Interagency Committee on School Construction. The MOU requires that the Interagency Committee consider both citywide utilization of school facilities and progress toward attainment of Maintenance Performance Metrics in the approval of 21st Century Building Program projects and the recommendations for CIP projects that affect capacity. The IAC continues to have concerns with the management of projects that are approved in the annual CIP and the other State funding programs.

On May 2, 2017, the Interagency Committee approved the *First Amendment to the Memorandum of Understanding for the Construction and Revitalization of Baltimore City Public Schools* (MOU) among the four (4) parties: the Maryland Stadium Authority, Baltimore City Public Schools, the City of Baltimore, and the Interagency Committee on School Construction.

The First Amendment to the MOU acknowledges that:

“The Authority may undertake some or all of the Renovations and to clarify that Part III, paragraph 7 of the MOU allows the Authority to undertake the renovations as well as the replacements,…”

School Utilization

Background

Baltimore City Public Schools (City Schools) has a great deal of underutilized building area and this has been a concern of the IAC for many years. The Utilization Plan submitted in August 2016 shows a citywide State Rated Capacity of 90,677 housed 75,035 full-time equivalent (FTE) students, a citywide Utilization Rate of 82.74%. While a few areas of the city have overcrowded schools, entire wings or floors are vacant or underutilized in a substantial number of large, older facilities. This excess square footage, which must be maintained, heated, and in some cases cooled by City Schools, represents a continuous drain on the operational budget. It generally also represents an inefficient use of State and local capital funds if they are invested in underutilized school buildings. The MOU acknowledges this fact by requiring that Utilization Rate targets be set on a citywide basis, and that the IAC consider attainment of the Utilization Rate targets in its capital deliberations.

Agreed-Upon Utilization Rate Targets

Citywide Utilization Rate targets with dates of compliance were agreed to among the MOU partners in 2014:

- 80% Utilization Target: Fall 2015, without swing space
- 86% Utilization Target: Fall 2019, without swing space

The IAC believed that the ultimate citywide Utilization Rate target of 86% was reasonable for City Schools, which has a high rate of students in poverty, English language learners, and special education students. “Swing space” is the space used to house students on a temporary basis while their home school is undergoing renovation or replacement. The use of swing space reduces disruption to the educational program, separates children from the noise, dust, and safety concerns of the construction site, and can reduce construction costs by 15 to 25 percent by eliminating the need for phased construction. There is a reasonable argument for excluding the capacity of swing space from the calculation of a school system’s overall utilization rate, since the home school will house no students during construction.

However, since swing space still must be maintained, heated, and cooled, the IAC and City Schools agreed that Utilization Rates would be reported both with and without swing space. If swing space is incorporated into the calculation, the agreed-upon Utilization Rate targets indicated the following dates for compliance:

- 80% Utilization Target: Fall 2019, with swing space
- 86% Utilization Target: Fall 2023, with swing space

2016 Comprehensive Educational Facilities Master Plan: Impact on Utilization Rate Targets

Based on a review of the City Schools 2016 Comprehensive Educational Facilities Master Plan (CEFMP), the IAC finds that the SY 2015 citywide Utilization Rate target (without swing space) has been met; however, in SY 2019 the citywide Utilization Rate target will not be met as outlined in the MOU. The City Schools 2016 Utilization Report indicates that the target of 86% without swing space will not be met until SY 2023, fully four years after the original target date of FY 2019. If swing space is included in the calculation, meeting those Utilization Rate targets will also be delayed:

- 80% Utilization Target: Fall 2023, with swing space
- 86% Utilization Target: Undetermined at this time, with swing space

It is incumbent on the Board of School Commissioners to meet the Utilization Rate targets that were established by agreement among the MOU partners, based on legislation. If changes in enrollment or other circumstances indicate that the targets may not be met, then the Commissioners must take the actions necessary to ensure that the targets are met. The targets will only be met if City Schools determines to close additional schools in conjunction with the 26 school facilities, or comparable facilities, identified either as closed or scheduled for closure in Exhibit 6 of the MOU. However, the improvement in citywide utilization specified in the MOU will not translate to a reduced square footage (and therefore to improvements in the efficiency of operations) unless all the closed facilities are surplus to the City government and are no longer the responsibility of City Schools for maintenance and operations.

Maintenance:

The 21st Century Building Program has placed renewed emphasis on the IAC's long-standing concern for the maintenance of school facilities in Baltimore City. Although certain reasonable changes are being implemented, these changes must be sustained, must become part of the routine culture of facility administration in City Schools, and must lead to further improvements in order for City Schools to have a maintenance program comparable to those of the other school systems in Maryland.

Relevant MOU Provisions include:

- A Comprehensive Maintenance Plan (CMP) that City Schools shall develop, for approval by the IAC for preventative and ongoing maintenance of all School Buildings. The CMP includes sufficient funding to implement the plan. (Approved September 11, 2014 by the IAC)
- City Schools shall develop a Building Maintenance Plan (BMP) for the entire School Building, inclusive of custodial requirements, during the Design phase of any project in or about a School Building for which City Schools has operational responsibility.
After the initial submission of the BMP, the IAC will review the BMP during the course of annual maintenance inspections of major new, replacement and major renovation projects that are funded through the CIP.
- The CMP shall contain specific Metrics for the system-wide maintenance and performance of all School Buildings. (Completed as part of the CMP approved on September 11, 2014)
- Progress toward attainment of the Metrics shall be a factor considered by the IAC in the review of 10-Year Plan Projects for approval and the recommended approval of CIP projects

CIP Projects

In its support for the Baltimore City 21st Century School Building Plan, the General Assembly authorized the Maryland Stadium Authority (MSA) to issue up to \$1.1 billion in debt to fund the replacement and renovation of schools in Baltimore City. The State will provide \$20 million annually to support the payment of the debt service, concurrent with similar payments by the City of Baltimore and City Schools. Based on current construction costs and interest rates, it is now estimated that the MSA bond proceeds that will be developed through this \$60 million annual revenue stream will allow for the construction of 28 addition/renovation or replacement projects. Of the 11 Year One projects, nine (9) are under construction and two (2) are in various stages of planning and design. An additional 17 Year Two projects are in various stages of feasibility study development.

The 21st Century School Building Plan revenues are apart from any funding and projects that are approved in the annual CIP. Aside from two major replacement projects and one (1) renovation/addition planning request in the CIP, the entirety of City Schools' CIP funding request is directed at systemic renovation projects in schools that will not be touched by the 21st Century School Building Plan funding. The connection between the two programs lies in the facility management issues raised in the *IAC Report* of November 2014 and the *Update Report* of December 2015: when the 28 21st Century projects are completed, City Schools will be required to maintain the buildings and provide life-cycle improvements for the many decades these facilities will remain in use. Aside from the 28 facilities under the Program, there will remain approximately 100 older schools after the closure of at least 26 facilities identified in the *Memorandum of Understanding for the Construction and Revitalization of Baltimore City Public Schools*.

VI. Special Funding Programs and Initiatives

Capital Grant Program for Local School Systems with Significant Enrollment Growth or Relocatable Classrooms (EGRC): Established by legislation in calendar year 2015, the funds for this program are administered by the IAC and distributed in accordance with Education Article §5-313. Beginning in fiscal year 2016 and in each fiscal year thereafter, the Governor shall provide an additional EGRC grant for the Capital Improvement Program for local school systems that are experiencing significant enrollment growth or use a significant number of Relocatable classrooms.

1. EGRC grants are supplemental to the amount that would otherwise be appropriated to the eligible LEA in the CIP through other funding programs.
2. Projects funded with the EGRC allocation must meet all of the procedural requirements that apply to projects submitted in an annual Capital Improvement Program.
3. Grants recommended by the IAC under this program are subject to the State and local cost-share formula for each school system and require approval by the Board of Public Works.
4. Prior year EGRC funds that are unexpended may, at the request of the LEA, be held in reserve and applied within two years to an eligible project in a subsequent CIP, in addition to other funds that the LEA may be granted.

The EGRC funds are distributed proportionally, based on each eligible LEA's share of the total student enrollment of the eligible school systems. Six (6) LEAs were eligible for fiscal years 2016 (\$20 million) and 2017 (\$40 million), and the September 30, 2014 Full-Time Equivalent (FTE) enrollment was used to calculate each LEA's proportionate share of the appropriations in both years. Five (5) LEAs are eligible for the EGRC allocation in the fiscal year 2018 capital budget (\$62.5 million), the September 30, 2015 FTE enrollment will be used, and for each subsequent capital budget, the FTE will be based on the September 30 enrollment as of two years prior to the year in which the capital budget is enacted. In addition to the \$62.5 million available, a total of \$1.188 million is available for LEAs from FY 2017, and \$.178 from the FY 2016 EGRC, for a total available allocation of \$63.866 million.

The FY 2016 CIP EGRC allocated \$20 million to six (6) major construction projects and 14 systemic renovation projects. The FY 2017 CIP EGRC allocated \$39.822 million to 13 major construction projects and two (2) systemic renovation projects. For FY 2018, a total of \$63.866 was allocated to 24 projects in May 2017. The following chart shows the available FY 2016, FY 2017 and FY 2018 EGRC allocations for each LEA:

LEA	FY 2018 Appropriation per ED Art. §5-313 (\$000)	Specific LEA EGRC FY 2018 per HB 151 (\$000)	Prior Year EGRC Contingency FY 2016 & FY 2017 (\$000)	FY 2018 Appropriation (\$000)
Anne Arundel	\$6,080	\$3,400		\$9,480
Baltimore County	\$8,342	\$4,000	\$736	\$13,078
Dorchester	\$0	\$0	\$178	\$178
Howard	\$4,170	\$2,500		\$6,670
Montgomery	\$11,835	\$10,000		\$21,835
Prince George's	\$9,573	\$2,600	\$452	\$12,625
Total	\$40,000	\$22,500	\$1,366	\$63,866

FY 2018 CIP E-Rate: The FY 2018 CIP includes a \$10,000 allocation reserved for Wicomico County Public Schools (WCPS) to provide funds for Federal E-rate-eligible special construction such as broadband fiber infrastructure projects. Submission of the application from WCPS and confirmation of the federal grant is pending. If, for some reason WCPS does not receive the E-Rate grant from the Universal Services Administration Company (USAC), these funds will be reallocated to another project for WCPS.

FY 2014 Security Initiative (FY14 CIP-SI): The FY 2014 capital budget included \$25 million in Paygo general funds for an initiative to support security improvements in public schools. Funding allocations were based on each local education agency's proportion of total statewide square footage.⁵ The IAC received 1,910 requests and approved 1,577 projects in 1,055 facilities for 22 LEAs and the Maryland School for the Blind (MSB). The two LEAs that did not participate, Kent and Talbot County Public Schools, utilized their FY 2013 Aging Schools Program funding to complete their security projects. Approved projects included security cameras, photo identification systems for visitor sign-in, lockset and other changes for interior and exterior doors, installing security vestibules, relocating school office areas to a school's primary entrance area, and open space classroom enclosures. As of December 30, 2016 \$23,809,093 has been expended for specific projects, \$317,620 allocated to specific projects is unexpended, and \$873,287 remains unused. After all approved projects are closed out at the end of FY 2017, the PSCP will revert the unused \$873,287 to the State General Funds, along with any other LEA unused allocation amounts.

FY 2013 Energy Efficiency Initiative (FY13 CIP-EEI): The FY 2013 capital budget included \$25 million for an Energy Efficiency Initiative. Project eligibility standards, application procedures, and funding participation methods were developed in a close collaboration between the IAC and the Maryland Energy Administration (MEA). To date, 214 projects have been approved in 24 LEAs; 143 have been completed and 71 are in various stages of progress. Approved project types include lighting upgrades, new air conditioning systems, solar systems, and HVAC. At this time \$21.5 million of the initial \$25 million is allocated to 214 projects and \$3.5 million is unallocated or held in the Statewide Contingency. Expenditures to date total \$20.5 million or 82% of the FY 2013 CIP-EEI appropriation.

⁵ For projects approved in the FY 2014 Security Initiative, State participation is based on the application of the State cost share formula for FY 2014 to the contract award, after subtraction of the cost of ineligible items.

FY 2014 Air Conditioning Initiative (FY14 CIP-ACI): The FY 2014 capital budget included \$25 million for an Air Conditioning Initiative. The intent of the ACI was to provide State funding grants for air conditioning in schools that lacked central air conditioning in spaces used for educational instruction. The Initiative was not intended to provide State funding grants to upgrade or replace existing central air conditioning systems in schools.

A total of 35 projects were approved in the FY 2014, 2015, 2017 and 2018 CIPs. At this time \$24.8 million of the initial \$25 million is allocated to 35 projects and \$.2 million is unallocated or held in the Statewide Contingency, available for reallocation in the FY 2019 CIP. Expenditures to date total \$17.8 million or 71% of the FY 2014 CIP-ACI appropriation. Projects included air conditioning of schools that did not have central air or had non-air conditioned portions of schools, and air conditioning for gymnasiums.⁶ The funds could not be used for window or through-wall air conditioning units.⁷

Maryland School for the Blind (MSB): By statute passed in the 2012 session of the General Assembly (Chapter 144, Laws of 2012), the MSB was approved to receive State construction funding for eligible projects through the Public School Construction Program for fiscal years 2013 through 2028. State participation in approved projects is calculated at 93% of total construction cost, and no State Rated Capacity or gross area allowance is determined for the unique MSB facilities. The MSB has developed an extensive campus renewal plan, with a life-skills building for children with multiple disabilities that was completed in 2014 and the Autism-Blind Classrooms and Cottages that were completed in 2015 and 2016 respectively. These buildings have received State funding allocations totaling \$34.2 million. The FY 2018 CIP includes funding requests for the renovation/addition for the Preschool Early Learning and Outreach Instructional Center (Phase III) to be completed in August 2017 and for the renovation/addition of Newcomer, Case and Campbell Halls (Phase IV) scheduled to begin construction in the fall of 2017. Future requests indicate new construction of dormitories for the General Academic Blind and Functional Academic Blind programs and a renovation/addition project for the Russo Center auditorium. The last request for funding is anticipated to be submitted for FY 2021.

VII. Corollary State Policies

Minority Business Enterprise: A State-funded school construction project is required to have an overall Minority Business Enterprise (MBE) goal and individual subgoals (if applicable) that are specific to the project and are determined by the availability of MBE capacity within the geographical location of the project, as appropriate to the project scope. The PSCP reports on and monitors compliance with MBE procurement requirements. For FY 2016 the LEAs reported a total MBE participation of 32.30% in contract procurements. The FY 2017 3rd quarter reporting for the period ending March 31, 2017 indicates 27.36% participation.

Community Development: The IAC has developed a number of policies that encourage neighborhood schools that promote shared community uses, effective use of public infrastructure, preserve community identity and landmarks, reduce sprawl, and promote healthy, walkable communities while reducing motor vehicle usage. The IAC will examine additional policies and practices that will support the goals of community planning: to concentrate development and redevelopment in communities where there is existing and planned infrastructure; preserve and protect environmentally sensitive and rural lands and resources from the impacts of development; and ensure that a desirable quality of life in Maryland's communities is sustainable.

⁶ State participation in the FY14 CIP-ACI was calculated in the same manner as for other systemic renovation projects. Although the projects are required to meet the same high performance energy standards as projects in the FY13 CIP-EEI, no additional funding enhancement was provided for ACI projects.

⁷ *Administrative Procedures Guide, FY 2014 Capital Improvement Program: Air Conditioning Initiative (FY14 CIP-ACI)*, April 18, 2013, page 3.

- **School Site Location:** New schools, and replacement schools that involve an increase of capacity, are required to be located within Priority Funding Areas (PFAs) unless a waiver is granted. Priority Funding Area review will be applied to all requests for site approval of subject schools located outside of PFAs, irrespective of whether a project is requested in an annual CIP. Certain sites are grandfathered. Unless a waiver is granted, the same restriction applies to the allocation of State funds for the construction of new schools, or for replacement schools that involve an increase of capacity, that are located outside of a priority funding area.⁸ The requirement is also applicable to new and replacement schools designed with an oversized core area which will allow for future expansion through additions. To date, six (6) waivers have been granted for replacement projects that are to be located outside of their county's PFAs.
- **Sustainable Communities:** On February 20, 2014, the IAC approved a policy designed to address the need for renovation and replacement projects in schools located in Sustainable Communities, when the schools do not meet the typical requirement that the projected seven-year combined enrollments for the subject and the adjacent schools show that the school will be fully utilized. For a Replacement or Renovation approved as a Sustainable Community project in an annual CIP, the eligibility of the project and the State funding will be based upon the Gross Area Allowance that is associated with one-half of the 7th year projected enrollment for that school alone, without considering the available capacity in adjacent schools. The State will provide planning approval to eligible schools located in an approved Sustainable Community, and funding must be obtained within the Sustainable Community five-year designation period. No more than one school building per Sustainable Community is eligible in a five year period under this policy. In Harford County, Havre de Grace Middle/High was approved for planning in FY 2015 and partial funding is being recommended for approval in the FY 2018 CIP under this policy.

Sustainable Design: Buildings play a large role in energy consumption, the use of natural resources, storm water management, and air and water emissions, and they have an impact on the health, productivity and morale of their occupants. A majority of Maryland school systems incorporate some aspects of sustainable design into their school facilities. The High Performance Building Act of 2008 (Chapter 124, Laws of Maryland 2008) requires that all new schools must achieve a minimum rating of LEED (Leadership in Energy and Environmental Design) Silver, or an equivalent rating from a nationally recognized accreditation entity.⁹ The requirement also applies to replacement schools in which more than 80% of the final building area is new. As of June 2016, 41 completed new or replacement school facilities in Maryland had achieved high performance certification, 17 under construction will seek certification, and 17 in planning or design will be high performance facilities. Of the total of 96 high performance buildings, 21 are renovations or renovations with additions.

House Bill 207, approved in the 2014 session of the General Assembly, establishes an alternative path to high performance certification through a green construction code. The Maryland Green Building Council has developed a Maryland adaptation of the International Green Construction Code (IgCC) that was approved on December 12, 2014 by the Secretaries of the Department of Budget and Management and the Department of General Services. This alternative path is available for projects submitted in the annual CIP.

Emergency Shelter Provision: School buildings are natural places of refuge in emergency events, and in order to increase Maryland's resilience in the face of future events, spaces that serve sheltering functions must have electrical capacity that can be activated when the normal electrical service is not operational. Regulation requires that for every school with a project that involves an upgrade or replacement of electrical power, the LEA must consult with the Maryland Emergency Management Agency (MEMA) to determine the areas of the facility that will provide shelter in the event of a national, state, or local emergency event.¹⁰ Approved CIP projects will be monitored for inclusion of the

⁸ COMAR 23.03.02.03, .13, and .28.

⁹ LEED is a widely-accepted ranking system established by the U. S. Green Building Council.

¹⁰ COMAR 23.03.02.29.

emergency power requirement during design review and contract approvals. The Compliance Process is applicable to all projects that involve electrical work submitted in the Aging Schools Program and Qualified Zone Academy Bond program, and to all subject projects submitted for the CIP. Completion of the process is a condition for final approval of planning and funding for subject projects.

STATE FUNDING PARTICIPATION

Background: When the Public School Construction Program first started, the State paid for architectural and engineering fees and movable furniture and equipment in addition to the construction costs of the project. The State contribution was generally about 95-99% of the project cost. Land acquisition was never eligible for State funding. In the mid-1970s the responsibility for A/E fees was shifted to the localities, and the cost of movable furniture and equipment was similarly shifted in the mid-1980s. Starting in the mid-1980s a shared State-local cost formula was implemented to determine the State participation in eligible school construction costs. The formula took into consideration the relative wealth of a jurisdiction. Unique funding formulas were enacted by the General Assembly for Baltimore City Public Schools and Prince George's County Public Schools for periods of time.

In April 2004, the General Assembly approved a revised formula for State participation which takes account of local wealth, the number of children in the Free and Reduced Price Meal Program, the status of the jurisdiction as a distressed county, enrollment growth above the State average, and the local funding effort toward school construction (see COMAR 23.03.02.05). The new formula took effect for projects approved in FY 2006. The formula is recalculated every three years, with the most recent figures calculated in 2014 applicable to the FY 2016 – 2018 CIPs. See Section IX for the currently applicable percentages.

Reversion of Funding: Reverted funds are held in a Statewide Contingency Account that is maintained by the IAC. Per the 2011 capital bond bill and other legislation, funds allocated to a project in FY 2006 and subsequent fiscal years that are reverted to the Contingency Account remain with the LEA to which they were originally allocated. Sources of reverted funds include projects that bid below budget and projects that are cancelled (generally through local decision but occasionally on the recommendation of the IAC staff to the LEA). At the discretion of the LEA, these funds may be used to provide funding within the maximum State construction allocation for eligible projects not approved for funding or not fully funded in the current CIP, or they may be held in reserve to be applied to eligible projects in a following year CIP.¹¹ The reverted funds must be obligated within two years of approval of the reversion in order to be retained by the LEA. The IAC has determined that reverted funds that are in turn unused in a newly approved project will continue to remain with the LEA of origin until they are exhausted or fail to be obligated within two years of the most recent reversion.

In the 2007 capital budget, the General Assembly specified that FY 2008 allocations for specific projects that were not placed under contract within two years of the allocation (as opposed to funds that are reverted from a contracted project) were to revert to the statewide Contingency Account and would no longer remain with the LEA of origin. In the 2008 capital budget this stipulation became statutory, with application to the FY 2010 and all future CIP allocations. These funds, as well as reverted funds allocated prior to FY 2006 and in FY 2009, may at the recommendation of the IAC be re-allocated by the BPW to any eligible FY 2018 Capital Improvement Program project, may be kept within the Contingency Account to address emergency situations or other urgent facility needs, or may be held in reserve to supplement future Capital Improvement Program funding. The FY 2018 CIP approval included \$43.535 million, of which \$43.290 million in reverted prior year funds was reassigned to the LEA of origin and \$.245 million in undesignated funds was a by the IAC. The reverted prior year funds include the \$5,000,000 to address air conditioning projects in Baltimore City Public Schools as specified by the General Assembly in the 2017 capital budget.

¹¹ In fiscal years 2007 and 2008, reverted funds could also be used to supplement an LEA's allocation in the Aging Schools Program (ASP), with a local match similar to that required for a CIP project.

Per Student Area Allocations: A range of appropriate per-student area allocations has been established for elementary, middle, and high schools of varying size, as well as for special education students and for career and technology students. Per-student allocations have been developed for specialized programs, for example performing arts secondary schools and alternative education schools for at-risk children. In addition, the IAC has adopted maximum area limits for State participation in core facilities and certain classroom types, for example elementary school gymnasiums, high school science classrooms, and prekindergarten and kindergarten classrooms. These area allocations are used in the calculation of the maximum State construction allocation for new and replacement schools, major renovations, and large addition projects. The current area allocations are found in Appendix 102-B, "State-Funded Maximum Gross Area Allowance," of the *Administrative Procedures Guide*, available on the PSCP website.

Cost per Square Foot. The cost per square foot that will be applicable to major CIP projects is established by the IAC in July of the calendar year in which applications are submitted, that is, one year before approved CIP projects are likely to be solicited by the LEA. The figure is based on bids received for new school construction in the prior six-month period, cost information derived from industry sources, and the anticipated cost escalation factors used by other State agencies, particularly the Department of General Services. The figure may be adjusted by the IAC to reflect market conditions prior to submission of the final state Capital Improvement Program recommendations. For further information on the FY 2018 cost of construction, see "The Capital Improvement Program: Factors of Note", "Construction Cost," page 2.

Calculation of State Participation: Depending on the type of public school construction project requested, the State's participation in eligible project costs is determined either by a formula based on student enrollments, or on the estimated or actual cost of the project. In either case, the maximum State construction allocation is an estimate of the State's participation that is established at the time of first-time funding for a project. The State funding calculation for each major project is shown in a worksheet that follows the CIP section for the specific LEA. Certain project types, including small renovations and additions and systemic renovations, do not receive worksheets.

The final funding allocation is subject to reduction based on the awarded scope of work, the results of bidding, inclusion of items ineligible for State participation, acceptance of alternates after contract award, change orders, project close-out calculations, and for those projects that are required to be high performance schools, receipt of certification. For projects delivered through multiple-prime contracts, overall State participation in the project may be reduced if specific contracts do not meet State MBE procedural requirements. However, State participation can never exceed the maximum State construction allocation that is determined at the time that funding approval is first given, and it will not be supplemented with additional State funds at the time of contract award or later in the event that the construction budget is exceeded. All construction costs in excess of the established maximum allocation, including 100% of all ineligible project and construction expenses, are the sole responsibility of the LEA.

Further information on the calculation of State funding participation for all eligible project types is available in COMAR 23.03.02.06 and in Section 102, "Capital Improvement Program," of the *Administrative Procedures Guide*, available on the PSCP website.

LOCAL FUNDING PARTICIPATION

As a threshold condition for eligibility in an annual Capital Improvement Program, a project requested by the local board of education must be supported by the commitment of the local government to provide capital funds to match the State participation if the project is approved by the Board of Public Works, and to provide operating funds for the school when it is occupied by students. This commitment is provided through a letter of assurance that is submitted prior to a date in late November or early December that is established annually.

The IAC has an expectation that a project that is approved for planning by the BPW will proceed to construction within no more than two years after the date of the approval. The State's approval of a major project for planning represents a significant commitment of future State resources. In order to maintain the State's future funding obligations within reasonable bounds, not all eligible projects that are submitted by local boards are recommended for planning approval. The statement of local government support for requests for planning approval carries an implicit assurance that local funding will be provided for architectural/engineering services and that local construction funding will be provided at the time that the local board initiates construction. Withdrawal of local funding support is grounds for rescission of project approval by the Board of Public Works.

In the FY 2018 CIP, a small number of projects that were approved for planning or funding in prior years were re-submitted with revised scopes. Such re-submissions generally require rescission of the earlier approval and re-evaluation of the new request based on the eligible scope and enrollment factors. The projects that have been affected by these local actions are noted in the individual project descriptions of this CIP document.

THE CAPITAL IMPROVEMENT PROGRAM PROCESS

The typical steps for recommending and approving projects by the staff, the IAC and the Board of Public Works are presented below. The dates shown reflect activities related to the FY 2018 CIP process.

1. On July 1, 2016, each school system submitted an Educational Facilities Master Plan (EFMP) that was approved by the local board to the Maryland Department of Planning for review and comments. The EFMP presented data and analysis of school facility needs covering a period of ten years, providing background information for the PSCP staff in their review of the LEA's budget year request and the five-year Capital Improvement Program that was submitted in the following October.
2. On July 1, 2016, the PSCP issued *Instructions for Submission of the FY 2018 Capital Improvement Program*, including the cost of construction (\$/sf) and other information applicable to the upcoming CIP submission in October.
3. LEAs and the Maryland School for the Blind (MSB) submitted their capital budget requests by October 5, 2016.
4. The staff of the IAC met with each school system that requested a meeting and MSB in October 2016 to review the local request and identify additional information needed to support and/or justify each project requested, as well as to discuss long-term school facility issues. Information in response to issues raised in these meetings was provided by the LEAs and MSB throughout the CIP process.
5. Preliminary staff recommendations were presented to the IAC in November 2016, and information regarding the recommendations were sent to each LEA and local government, and to the MSB.
6. Final local amendments to the FY 2018 CIP submissions were submitted by November 28, 2016. Letters of support from local governments were required to be submitted by the same date.
7. The IAC held a hearing on December 13, 2016, at which 20 of the school districts and MSB appealed the recommendations of staff. The IAC met again on December 19, 2016 to finalize the planning and funding recommendations for the FY 2018 CIP. The recommendations of the IAC were submitted to the Board of Public Works by December 30, 2016. Information regarding the recommendations were sent to each LEA and local government and to the MSB.

In accordance with law, the December recommendations of the IAC were for 75% of the Governor’s preliminary allocation for fiscal year 2018, and an additional \$3.763 million is included from the Statewide Contingency account reserved for Baltimore City Public Schools:

Governor’s preliminary allocation for school construction	\$280,000,000
IAC recommendations (75%)	\$210,000,000
Statewide Contingency Account	<u>\$3,763,000</u>
Total FY 2018 BPW Approval	<u>\$213,763,000</u>

8. The Board of Public Works held a hearing to consider the IAC recommendations at its meeting on January 25, 2017. At this meeting, the Board was briefed by the LEAs and MSB on the project requests.¹²
9. The IAC met on February 15, 2017 to consider additional staff recommendations to reach 90% of the Governor’s submitted capital budget. In accordance with statute, the IAC submitted the 90% recommendations prior to March 1 to the Board of Public Works, presiding officers and budget committees of the General Assembly, the Department of Legislative Services, local education agencies and county governments. No formal approval was required for the recommendations.
10. After the end of the legislative session and approval of the new bond authorization by the General Assembly and the Governor, and the determination of the total CIP funds including, contingency, EGRC, and other adjustments, the IAC met on May 2, 2017 to approve the final project planning and funding allocations within the total State funds available for FY 2018. The IAC approvals were sent to each LEA, local government and Maryland School for the Blind.¹³
11. On May 11, 2017, the Executive Director of the Public School Construction Program briefed the Board of Public Works on the final IAC approvals for the total allocated funds, additional project information provided by the school systems and MSB between January and April, amendments to the 90% recommendations to agree with local funding decisions, and information received from the LEAs and MSB regarding their wishes for the use of reverted funds. The final approval included FY 2016, FY 2017 and FY 2018 EGRC funds.
12. The final FY 2018 Capital Improvement Program approval document was distributed to the LEAs, local governments, the MSB, and other interested parties in June 2017.

¹² In the 2017 MCCBL, the General Assembly included language, “that, notwithstanding any other provision of law, the recommendations of the Interagency Committee on School Construction on appeals by local school systems of public school construction funding allocations for the fiscal 2018 Capital Improvement Program are not subject to further appeal.” This is interpreted to mean that LEAs will not appeal the IAC’s December 2016 recommendations for the FY 2018 CIP when the Board of Public Works considers these recommendations for approval in January 2017.

¹³ In the 2017 MCCBL, the General Assembly included language “that, notwithstanding § 5-302(e) of the Education Article or any other provision of law, the Interagency Committee on School Construction shall allocate 100% of the funds available for public school construction projects in fiscal 2018, including available contingent funds. The allocations made by the Interagency Committee on School Construction for fiscal 2018 shall not be subject to approval by the Board of Public Works and shall be deemed approved under § 5-301(c) of the Education Article.

FY 2018 CIP REQUESTS AND APPROVALS

LEA FY 2018 Planning and Funding Requests

	<u>LP</u>	<u>Funding</u>	<u>Amount</u>
Kindergarten/Pre-Kindergarten	2	4	\$6.376 M
Major Construction	50	65	\$449.672 M
Systemic Renovation		160	\$237.810 M
Totals	52	282	\$693.858 M

FY 2018 Planning and Funding Approvals

	<u>LP</u>	<u>Funding</u>	<u>Amount</u>
Kindergarten/Pre-Kindergarten	2	4	\$4.272 M
Major Construction	19	42	\$225.067 M
Systemic Renovation		130	\$157.551 M
E-Rate			\$.010M
Design Review			\$.500M
Totals	21	176	\$387.400 M

Total approved allocation funding sources consist of:

FY 2018 CIP New Bond Authorization:	\$280.000 M
FY 2018 Supplemental Capital Grant Program for Local School Systems with Significant Enrollment Growth or Relocatable Classrooms (EGRC):	\$62.500 M
Prior Year CIP Reserved for specific LEAs Contingency and ACI* Funds:	\$43.290 M
Prior Year Supplemental Capital Grant Program for Local School Systems with Significant Enrollment Growth or Relocatable Classrooms (EGRC):**	\$1.366 M
Unreserved Prior Year CIP Reverted Contingency Funds:	\$.244 M
Total:	\$387.400 M

*ACI – Air Conditioning Initiative (FY 2014)

**EGRC – Baltimore County \$735,539, Dorchester County \$178,000 and Prince George’s County \$452,000.

SECTION I

PROJECT CATEGORIES

Eligible Capital Improvement Program projects address existing buildings, new construction, and relocatable classrooms. The project classifications under each category are provided below. The classifications are not presented in priority order. See Section 102.4 of the APG for further details on the submission requirements for individual projects (www.pscp.state.md.us).

EXISTING BUILDINGS

Renovation (R): Includes projects to fully renovate all or part(s) of schools that have been in use for more than 15 years where the purpose is not to provide significant additional capacity, but to adequately support State and local educational initiatives, to meet current building performance and energy standards, and/or to extend the useful life of the part(s) of the building that are renovated. State educational initiatives may include pre-kindergarten, full-day kindergarten, Look of the Future high school science laboratories, and technology education. Portions of the school may be replaced if dictated by the condition of the facility or by the educational program. In most cases, removal or abandonment of more than 50% of the existing building, with or without the intention to replace the removed portion, requires justification through a feasibility study. A school that is funded for a Renovation project is considered to be in an as-new condition and is not eligible for additional State funding for projects within 15 years of the date the building is placed in service. Major renovations are generally subject to the Emergency Shelter Compliance Process.

Limited Renovation (LR): Includes projects to partially renovate all or part(s) of schools that have been in use for more than 15 years in order to extend the useful life of the building, improve building performance and/or correct deficiencies, and enhance the setting for educational programs. To be eligible, the project must comprise a minimum of five major building systems and widespread educational and architectural enhancements. As with Renovation projects, a feasibility study will be required in order to justify removal or abandonment in excess of 50% of the existing building. A school that is approved for a Limited Renovation project is eligible, within 15 years of the date the building or portion of the building is placed in service, for further State funding participation for work not undertaken in the Limited Renovation. Limited renovations are likely to be subject to the Emergency Shelter Compliance Process, depending on the scope of the work.

Addition (A): Includes projects to construct additions to existing schools to provide space for significant additional student capacity or to enhance educational programs. Within this classification, preference will be given to basic instructional spaces such as classrooms and laboratories. Limited funding will be provided for portions of the existing building that must be renovated in order to allow connection to the new addition(s). However, since consideration should be given to the impact the increased enrollment will have on existing core spaces (gymnasium, cafeteria, library/media center, administration area, etc.), additions that provide additional classroom space while also renovating or enhancing core functions in a significant manner will be eligible for funding as a Renovation/Addition or Limited Renovation/Addition project (see below). Additions for "limited use" such as auditoriums, gymnasiums, locker rooms, swimming pools, kitchens, cafeterias, and outdoor education facilities are also included in this classification, but may be given lower priority than additions that provide instructional space. Portions of core areas that were oversized during the original construction in anticipation of future additions are eligible for reimbursement by the State if the addition is later approved for funding based on enrollment needs. To support the Bridge to Education Act mandate for full day kindergarten for all students and pre-kindergarten for economically disadvantaged four-year olds, the IAC has given priority since FY 2006 to addition and renovation projects that house these programs. Addition projects are subject to the Emergency Shelter Compliance Process when the scope of the work includes spaces that lend themselves to mass sheltering requirements and upgrade of electrical capacity can be accomplished without unduly expanding the cost of the project.

Renovation/Addition (R/A) or Limited Renovation/Addition (LR/A): Includes projects to renovate all or part(s) of existing schools and to construct additions to these schools in order to increase capacity, to support State and local educational initiatives, and to extend the useful life of the building. As with Renovation and Limited Renovation projects, a feasibility study will be required in order to justify removal or abandonment in excess of 50% of the existing building.

Science (Look of the Future) (SCI): Includes construction or renovation of high school science classrooms and laboratories in order to provide spaces that support contemporary science instruction. These projects are generally not subject to the Emergency Shelter Compliance Process.

Open Space Enclosure (OSE): Includes projects to renovate open instructional areas into enclosed classrooms with permanent, full height partitions and doors. Projects typically include replacement of mechanical, electrical, and telecommunications distribution systems in the area to be renovated. These projects are generally not subject to the Emergency Shelter Compliance Process.

Systemic Renovation (SR): Includes renovation, replacement or enhancement of a specific building system that will extend the useful life of the school facility for a minimum of fifteen (15) years. See Section VI below. These projects are subject to the Emergency Shelter Compliance Process when they involve upgrade or replacement of the electrical system.

NEW CONSTRUCTION

New: Includes projects to build new schools, generally to meet capacity needs, where neither re-districting of school populations nor additions to schools in existing neighborhoods and communities are possible or practical. See page 20 for high performance requirements for new schools. Unless a waiver is granted, a new school is required to be located in a Priority Funding Area (PFA), and the State may only provide funding for a new school that is located in a Priority Funding Area (COMAR 23.03.02.03, .13 and .28). New schools are subject to the Emergency Shelter Compliance Process.

Replacement: Includes projects to replace the majority or the entirety of an existing school where the cost of renovation is prohibitive, or site/building layout and other technical factors make renovation of the entire structure infeasible. Replacement generally occurs on the same site, but a nearby site may be proposed when conditions on the original site are impracticable. Replacement may include expansion to increase capacity, when warranted by enrollment projections and when technically feasible. Replacement must be justified on the basis of a feasibility study; in exceptional cases a waiver of this requirement may be granted on presentation of justification.¹⁴ See page 10 for high performance requirements for replacement schools. Unless a waiver is granted, a replacement school that involves an increase of capacity is required to be located in a Priority Funding Area, and the State may only provide funding for a replacement school with an increase of capacity that is located in a Priority Funding Area (COMAR 23.03.02.03, .13 and .28). Replacement schools are subject to the Emergency Shelter Compliance Process.

¹⁴ After review of the feasibility study, if the IAC does not agree that the replacement of the school is warranted, the LEA may proceed with replacement at its own option, but the State will participate in funding the project at the generally lower level of a renovation or renovation and addition project. If the IAC strongly disagrees with the replacement of the existing facility, it may recommend an additional reduction of State funding by 15%.

RELOCATABLE CLASSROOMS

State-Owned Relocatable Classrooms: Includes projects to relocate State-owned relocatable classrooms from one site to another, either within a school district or between school districts, to address capacity or other purposes. Repairs to and demolition of State-owned Relocatable Classrooms are funded through a separate program.¹⁵ The State currently owns 127 relocatable classroom units in eight (8) LEAs.

OUTSOURCING OF STATE DESIGN REVIEWS

State Design Reviews: Provides funding for the outsourcing of design reviews of major projects by the Department of General Services in order to improve the quality of construction documents, reduce or eliminate potential change orders, and ensure compliance with State design and procurement requirements. Design review of systemic renovation and other small projects is typically carried out by the in-house staff of DGS. The FY 2018 CIP includes an allocation of \$500,000 for this purpose, to supplement the current balance of \$140,820.

OTHER

The IAC may recommend that the BPW establish special funding initiatives for designated programs for a limited period of time. Past and current initiatives include Technology in Maryland Schools (TIMS) computer wiring projects, Kindergarten additions and Look of the Future high school science laboratory renovations.

SECTION II

EVALUATION OF PROJECTS/STATUS

Each school construction project that is requested for funding or planning approval is evaluated on the basis of a number of factors, as outlined in Sections III through VI below. Included among these factors are educational adequacy, building condition, State mandates and initiatives regarding both educational and growth policies, and current and projected enrollments, not only at the school in question, but also at adjacent or nearby schools.

Although each LEA establishes priorities for its local capital program, the IAC and the BPW evaluate these priorities with respect to projects submitted by other LEAs in order to best utilize the limited State funds that are available for the program and achieve equity in the condition of school facilities across the state. Projects in a school district may be recommended for deferral so that projects that the State deems to be more critically needed in the school district or in other school districts may proceed. The IAC may recommend a lower-priority project for approval if the project responds to a State mandate or a State initiative, or if the project addresses an urgent need affecting the health and safety of building occupants.¹⁶

¹⁵ For FY 2006 through FY 2008, the purchase cost of LEA-owned relocatable classrooms was eligible for State participation based on a fixed unit cost. Preference within this category was given to projects that supported the implementation of full day kindergarten, or pre-kindergarten for disadvantaged children. This category is no longer eligible for State participation.

¹⁶ Exceptions to the general process presented here occurred in the FY 2006 and FY 2007 Capital Improvement Programs, when the approved capital budgets allocated specific funding levels to each of the LEAs. These capital budgets authorized the IAC rather than the BPW to approve final project allocations and planning approvals, and required the IAC to follow local priority order for all projects that were classified as "A" or "B" (see Section II below). For FY 2008, the General Assembly authorized individual LEA allocations but restored authority to the Board of Public Works to make final project decisions, based on the recommendations of the IAC. The BPW was again required to follow local priority order, but not necessarily the strict numerical sequence of projects in the local CIP if there was

In order to enhance existing communities and take advantage of prior capital investments, and to reduce the environmental impacts associated with demolition and disposal of buildings, the State of Maryland has a preference for the renovation of existing schools when economically feasible and educationally appropriate. LEAs are encouraged to pursue the following progressive options to address problems related to school overcapacity (excessive enrollment) or educational inadequacy:

1. Redistricting to use existing capacity in adjacent or nearby schools (projects for additional capacity will generally not be recommended for planning approval or funding where adequate capacity is available at adjacent schools);
2. Renovation of an entire facility or a portion thereof, with or without additions as justified by enrollment projections or by the educational program;
3. Replacement of an existing facility, preferably on the same site, based on a feasibility study to justify the abandonment or demolition of the existing facility; and
4. New school facility.

Based upon the evaluation and progress of a CIP project, a project is given an approval or eligibility status as follows:

A - Approved for planning or construction funding: All PSCP and LEA staff questions, problems, or comments are resolved, and the project is approved by the IAC.

B - Deferred but eligible for local planning or construction funding: All PSCP and LEA staff questions, problems, or comments are currently resolved and the project is eligible for planning or funding, but has been deferred due to fiscal constraints.

C - Deferred and not currently eligible for a planning or funding approval based on unresolved issues. Outstanding technical issues may include but are not necessarily limited to: lack of feasibility study, capacity/enrollment, scope, project schedule, the LEA's ability to carry out a large number of projects, lack of maintenance for the component or system requested, estimated cost, calculation of State or local funds, submission or clarification of Minority Business Enterprise documentation or process, alternative solutions available, lack of site approval, pending compliance with Emergency Shelter Requirement, pending waiver regarding location outside of a Priority Funding Area, lack of supporting documentation, master plan inconsistency, and pending approvals by other agencies. These issues may be resolved at any time prior to the final approval of the CIP by the IAC.

D - Denied and not eligible for planning or funding approval. Due to the nature of the project, it is ineligible for State participation. Reasons for ineligibility include but are not limited to: the project scope does not fit within an approved category of State-eligible CIP projects; local fiscal support was not provided or was withdrawn after the date established by the IAC; the project does not meet minimum State requirements for cost or scope; the facility is too new or was too recently renovated; the project was funded through another program or the funds are not required; MBE procedures were not followed in the procurement of the project; failure to comply with the Emergency Shelter Compliance Process; the LEA proceeded to construction prior to State approval (systemic renovations); enrollment projections do not justify the project; the future of the facility is uncertain; or the facility has not been adequately maintained.

agreement among the local Board, the local government, and the IAC that a lower priority project should receive funding in preference to a higher priority project.

SECTION III

GENERAL CONDITIONS FOR LOCAL PLANNING APPROVAL (LP)

To be eligible for State construction funding, all major projects and addition projects must have local planning approval (LP) by the Interagency Committee in an approved annual Capital Improvement Program or amendment thereto. New schools and replacement schools on a new site must also have received site approval from the IAC. Smaller projects, typically those that can be designed and built within a single fiscal year, do not require planning approval; prekindergarten and kindergarten projects, however, do require planning approval. While planning approval represents a commitment of future State funding if the project continues to be justified, planning approval cannot be interpreted as a guarantee that construction funding will be allocated in any specific future fiscal year, since funding depends on the availability of State resources and the priority in which the project is presented by the local board.

In the FY 2018 CIP, the IAC approved planning for 21 projects, including 19 major projects and two (2) kindergarten/pre-kindergarten projects that will address the Bridge to Excellence in Education Act (2002) requirements for full day kindergarten and for pre-kindergarten for disadvantaged four-year olds. The total funding to which the State will be obligated in future years, including a number of multi-year systemic renovation projects, is estimated at \$589 million, an increase of approximately \$44 million from the previous estimate of December 2016.

The approval of planning for school construction projects takes into consideration the rating of the project relative to other statewide planning requests based on a number of quantifiable and non-quantifiable criteria, the number of projects already in planning in a school district and statewide, the location and growth implications of the proposed project, the readiness of the project to proceed compared with other projects, the assurance of local fiscal support for design services, local dependence on State approval in order to proceed, and the impact of the approval on future statewide levels of construction funding, particularly in the two subsequent fiscal years. Projects approved for planning should receive local government construction funding within two years of the State approval.

Although the LEA's preliminary estimate of State participation is submitted as part of the request for planning, this estimate is not the maximum State construction allocation as approved by the IAC. The maximum State construction allocation is developed through the methods described in the Introduction, in regulation, and in Section 102 of the APG (found at www.pscp.state.md.us). The eligible project scope and the State's tentative maximum construction participation are established at the time of planning approval. Upward or downward revisions of State funding may be determined at the time of funding approval as additional enrollment and demographic information becomes available.

SECTION IV

GENERAL CONDITIONS FOR CONSTRUCTION FUNDING (F)

In the FY 2018 CIP, the Interagency Committee on School Construction approved funding for 176 projects, as shown in the chart in the Introduction, in Section XIII, and in the "Detailed Program by School System" section following Section XVII.

For a project to qualify for construction funding:

1. There must be available State funds and an assurance that local funds will be provided to continue the construction, even if State funds are not available in a future fiscal year.

2. To ensure that State funds will be expended in the fiscal year in which they are allocated:
 - a. For major projects and certain smaller projects, a schematic design submission or other suitable evidence of project progress must generally have been made prior to September 1, 2016 in order for the IAC to recommend the project for approval in January 2017, and prior to February 1, 2017 in order for the IAC to approve the project in May 2017.
 - b. For major projects and certain smaller projects, a Design Development submission or other suitable evidence of project progress must generally have been made prior to November 1, 2016 in order for the IAC to recommend the project for approval in January 2017 and prior to April 1, 2017 in order for the IAC to approve the project in May 2017.
 - c. Monthly or quarterly cash flow projections (“draw schedules”) are submitted for most projects to show the amount of State funding that will be required in the fiscal year.
3. Renovations, limited renovations or additions to existing schools, the replacement of obsolete schools, and the construction of new schools must be justified on the basis of a continuing stable enrollment appropriate to the proposed capacity of the project, and the specific needs and identifiable problems which are proposed to be addressed. For proposed new or replacement schools, nearby or adjacent schools of the same grade structure must be projected to be fully utilized within seven years of the date of submission of the request.¹⁷ Projects to consolidate existing schools must be justified on the basis of enrollment, facility needs, operating budget and capital cost savings, and program advantages. Projects that are justified on the basis of educational program only must still show that they will enjoy continuous and long-term utilization.
4. Systemic Renovations must be supported by a complete description of the proposed scope, the school should generally show a minimum future utilization of 60%, and the project cannot have been solicited for construction prior to Board of Public Works approval and design review by the Department of General Services.

SECTION V

GENERAL CONDITIONS FOR FUNDING OF RELOCATABLE CLASSROOM PROJECTS (REL)

Funding for the movement of State owned relocatable classrooms may be requested in the CIP. Approvals are subject to project justification and the availability of State units. The State currently owns 127 relocatable classrooms, of which 105 are in use by eight (8) LEAs for instructional purposes and 22 are being used for non-instructional purposes. Five relocatable classrooms are vacant or pending relocation, reversion to the State, or demolition. Funds for the repair or demolition of State owned relocatable classrooms may be applied for separately, not as part of the Public School Construction Capital Improvement Program. LEAs may also request that State-owned relocatable classrooms be reverted to the State; if the unit or units are not required by another school system, they are disposed of by the Department of General Services. No requests for funding of the movement of State owned relocatable units within a school system were submitted for funding in the FY 2018 CIP.

¹⁷ Under the IAC’s Sustainable Communities policy, an exception is provided for eligible schools, for which State participation was based on one-half of the projected seven-year enrollment of the subject school only, without consideration of the capacity or enrollments of adjacent schools (see page 9). A similar policy applied to BRAC-eligible schools; the policy was cancelled on November 8, 2012.

SECTION VI

GENERAL CONDITIONS FOR FUNDING OF SYSTEMIC RENOVATION PROJECTS (SR)

Systemic renovations allow for the replacement or upgrade of a building system in a school facility. Projects of this type are distinguished from routine maintenance activities and repairs, which are generally funded through the local operating budget. The purpose of a systemic renovation project is to extend the useful life of the facility by improving selective major building systems while avoiding the cost and educational disruption of a building-wide renovation. Generally, the school should show a projected utilization of at least 60% in order to be justified for the approval of a systemic renovation project. The installation, replacement, or renovation of the following types of building systems are eligible for State funding, as well as reasonably related components of other building systems:

- Architectural and Structural - Roofs, wall systems, windows, and ceiling systems. Roof replacement projects will not be recommended if the request is not supported by three semi-annual roof inspection reports;
- Building Envelope - Any combination of two or more of the following building systems or elements: roofing and flashing, exterior walls, windows and exterior doors;
- Ceiling-and-Above Interior Systems - Any combination of two or more of the following building systems or elements that occupy the space at and above the ceiling plane: electrical, lighting, HVAC, plumbing, fire safety, data systems, structural, ceiling and related finishes;
- Mechanical - Heating, ventilating, and air conditioning (HVAC) systems or mechanical sub-systems, including window and through-wall air conditioners, as well as components of systems, HVAC control systems, and building automation systems (BAS). Many of these projects involve electrical work and are subject to the Emergency Shelter Compliance Process;
- Plumbing - Water supply, sanitary, and storm water systems;
- Electrical - Electrical system, including lighting, switchgear and distribution systems. Many of these projects are subject to the Emergency Shelter Compliance Process;
- Fire Safety - Fire safety system, including sprinklers, fire alarm, and fire detection systems;
- Conveying Systems - An elevator or vertical lift system; and
- Communication Systems - Data, voice, and video systems.

Each project will:

- Have a construction cost of at least \$200,000 (\$100,000 if an LEA has only one SR request);
- Be located within a single school building or complex, and not entail a broader renovation of the facility in order to accomplish the project; and
- Typically address a single category of work (HVAC, lighting, etc.), although combinations of categories are considered for funding when integrally related and justified. Combining interconnected eligible categories of systemic renovations is often necessary and is encouraged to achieve a comprehensive approach to building renewal.

The State allocation for a systemic renovation project will generally be based on the State cost share percentage applied to the estimated cost of the project, with a contingency of 2.5%. The IAC may deny funding for a systemic renovation project in a school facility that has not been adequately maintained or is in a building in which the projected enrollment is less than 60% of the State Rated Capacity, or for a systemic renovation that has proceeded to construction prior to design review by the Department of General Services or to solicitation prior to approval by the Board of Public Works in an annual CIP.¹⁸

¹⁸ For FY 2014, the IAC approved an exception for four (4) solar projects that proceeded to construction prior to approval of the FY13 CIP-EEI Administrative Procedures on July 19, 2012. These projects were funded under Power Purchase Agreements (PPA).

SECTION VII

LOCAL FUNDING

Certain project and funding costs require local funding as follows:

1. Design - The LEA is solely responsible for the selection and payment of all design consultants. Included in the A/E agreement should be provisions for life cycle cost studies, cost control, energy conservation measures, high performance certification if required, value engineering studies, submission for State reviews and approvals, and calculation of the tentative construction budget at various stages of design.
2. Construction Management – The LEA is solely responsible for ensuring that a school construction project is constructed in accordance with the approved drawing and specifications, local and State code requirements, and good construction practices. Funding to support this function, including proper LEA staffing, testing, and on-site inspection during construction, must be provided through the local school board budget or from other, non-State sources. Certain outside construction management costs may be eligible in an agency (CMA) relationship if the CM is competitively procured. In an at-risk (CMR) relationship, the CM's pre-construction services are ineligible for State funding participation.
3. Construction
 - a. Eligible Costs: Local Share - Each project approved for planning requires the local board of education to share in the eligible costs of construction. The local share for FY 2018 is within the range of 0 percent to 50 percent of eligible costs and is the reciprocal of the State share (50 percent to 100 percent), as modified for fiscal years 2016 through 2018 by the BPW on December 17, 2014. See Section IX for current and future State-local share percentages.
 - b. Ineligible Costs - The LEA is required to provide local funds for the payment of ineligible construction-related costs such as: architectural/engineering design fees; construction management fees not eligible for State funding; building permits; local building inspections; test borings; topographical surveys; bid advertising; document reproduction; documentation related to high performance certification; sewer and water connection charges; excess building and site development costs over State allowance (including square footage in excess of the State gross area allowance); change orders over the cost allowed by the PSCP; movable furniture, furnishings and equipment; and other miscellaneous ineligible costs.

SECTION VIII

**SUMMARY OF FINANCIAL TRANSACTIONS
AS OF DECEMBER 30, 2016**

Fund Authorizations:			
Bond Loans 1971 through 2016		\$ 6,737,888,000	
Pay-Go Funds FY' 89-FY' 91, FY' 95-FY' 09, FY' 14		670,146,357	(a)
Supplemental Appropriation FY 2012		47,500,000	(b)
Supplemental TIMS (MLPFA)- FY'01-FY' 02		49,899,000	(c)
		<u>\$ 7,505,433,357</u>	
Approved Contracts:			
Construction	6,125,546,642		(d)
Design Review Services	376,935		
Architect/Engineer	64,356,030		
Related & Systemic	913,212,572		(e)
Equipment	<u>90,064,366</u>	7,193,556,545	
Special Projects:			
Relocatables	15,100,697		(f)
Research	174,989		
Bond Sale Expense	825,655		
One Percent Payment	1,525,197		(g)
Maintenance	<u>96,525</u>	17,723,063	
Allocated but not contracted		241,854,794	
Statewide Contingencies:			
Fiscal Year 2001 MLPFA	1,124,771		(h)
2002 MLPFA	2,808,777		
2008	13,586		
2008 PG	1,985		
2008 REL	63,690		
2010 REL	250,000		
2011	327,754		
2012	86,098		
2012 SA	1,438,956		
2013	230,623		
2013 EEI	3,399,736		
2014	1,011,273		
2014 ACI	1,254,457		
2014 SI	223,000		
2015	13,463,142		
2016	18,247,458		
2016 EGRC	1,187,539		
2017	6,988,110		
2017 EGRC	178,000		
		<u>52,298,955</u>	
		<u>\$ 7,505,433,357</u>	

Notes:

- (a) - The 1996 PG Relocatable Appropriation was reduced by \$4,643 because it remained uncontracted 7 years after the issuance.
- (b) - Supplemental Appropriation to specific LEA's for projects approved by the Board of Public Works.
- (c) - This funding is for the Technology in Maryland Schools (TIMS) Program provided through the Master-Lease Purchase Financing Agreement (MLPFA). These funds are to be used for wiring voice, video & data communications.
- (d) - Major projects only; does not include relocatable classrooms.
- (e) - "Related" represents costs incidental to construction projects, such as bid advertisement, which was eligible prior to 1981.
- (f) - This amount is not included in Approved Contracts-Construction above.
- (g) - This represents a "one time only" exception to use bond money to pay LEA wages & salaries at this program's inception for employees who provide technical services related to capital improvement projects.
- (h) - "MLPFA" represents funding for wiring obtained through a Master Lease-Purchase Financing Agreement.

SECTION IX

STATE-LOCAL COST SHARE PERCENTAGES

LEA	State/Local %		
	FY16	FY17	FY 18
Allegany	88%	83%	83%
Anne Arundel	50%	50%	50%
Baltimore City	93%	93%	93%
Baltimore County	52%	52%	52%
Calvert	53%	53%	53%
Caroline	80%	80%	80%
Carroll	59%	59%	59%
Cecil	64%	63%	63%
Charles	61%	61%	61%
Dorchester	76%	76%	76%
Frederick	64%	64%	64%
Garrett	50%	50%	50%
Harford	63%	63%	63%
Howard	55%	55%	55%
Kent	50%	50%	50%
Montgomery	50%	50%	50%
Prince George's	63%	63%	63%
Queen Anne's	50%	50%	50%
St. Mary's	59%	58%	58%
Somerset	100%	100%	100%
Talbot	50%	50%	50%
Washington	71%	71%	71%
Wicomico	97%	97%	97%
Worcester	50%	50%	50%
Maryland School for the Blind	93%	93%	93%

SECTION X

PAST AND PROJECTED SCHOOL CONSTRUCTION COSTS

(\$/sq. ft.)

<u>Bid Date</u>	<u>Building</u> (New construction, without site development)	<u>Construction</u> (New construction, with site development)
July 2003	\$138.75	\$155.40
July 2004	\$140.00	\$156.80
July 2005	\$157.00	\$175.84
July 2006	\$190.00	\$212.80
July 2007	\$215.00	\$240.80
July 2008	\$215.00	\$240.80
July 2009	\$224.00	\$250.88
July 2010	\$200.00	\$224.00
July 2011	\$200.00	\$224.00
July 2012	\$207.00	\$231.84
July 2013	\$215.00	\$240.80
July 2014	\$224.00	\$250.88
July 2015	\$233.00	\$260.96
July 2016	\$282.00	\$335.58*
July 2017	\$293.00**	\$348.67

*Beginning in July of 2016 the site development cost was increased from 12% to 19% for new construction.

**The Interagency Committee on School Construction revised the July 2017 cost per sf for school construction on March 29, 2017.

SECTION XI

**SUMMARY OF CAPITAL PROGRAM REQUESTS FISCAL YEAR 2018 - 2023
MARYLAND PUBLIC SCHOOL CONSTRUCTION PROGRAM
(\$000 omitted)**

LEA	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	TOTAL
Allegany	\$12,873	\$4,841	\$1,139	\$1,004	\$1,000	\$3,529	\$24,386
Anne Arundel	\$71,070	\$52,012	\$62,241	\$40,148	\$64,799	\$46,666	\$336,936
Baltimore County	\$120,730	\$60,372	\$30,050	\$30,050	\$30,050	\$31,050	\$302,302
Calvert	\$14,575	\$12,734	\$5,491	\$1,298	\$10,666	\$3,522	\$48,286
Caroline	\$1,646	\$0	\$10,440	\$16,350	\$6,263	\$9,383	\$44,082
Carroll	\$3,853	\$13,163	\$26,474	\$27,677	\$7,890	\$7,120	\$86,177
Cecil	\$6,733	\$9,127	\$10,166	\$16,518	\$16,120	\$9,351	\$68,015
Charles	\$16,995	\$35,607	\$34,560	\$7,496	\$21,553	\$29,668	\$145,879
Dorchester	\$10,975	\$14,957	\$5,959	\$3,354	\$7,346	\$5,913	\$48,504
Frederick	\$38,714	\$11,026	\$18,002	\$14,738	\$24,094	\$29,817	\$136,391
Garrett	\$1,567	\$535	\$985	\$1,850	\$2,715	\$2,947	\$10,599
Harford	\$19,200	\$16,310	\$24,743	\$4,730	\$19,267	\$24,494	\$108,744
Howard	\$39,083	\$32,735	\$32,667	\$38,316	\$37,461	\$39,028	\$219,290
Kent	\$0	\$1,650	\$0	\$3,352	\$3,000	\$2,581	\$10,583
Montgomery	\$119,094	\$72,359	\$95,050	\$58,375	\$61,217	\$81,511	\$487,606
Prince George's	\$91,479	\$140,936	\$184,169	\$131,418	\$122,425	\$118,914	\$789,341
Queen Anne's	\$2,455	\$550	\$6,780	\$1,800	\$10,986	\$9,900	\$32,471
St. Mary's	\$815	\$4,665	\$10,779	\$9,348	\$4,224	\$1,504	\$31,335
Somerset	\$14,720	\$14,720	\$2,560	\$8,685	\$8,685	\$1,082	\$50,452
Talbot	\$0	\$12,000	\$7,617	\$400	\$0	\$0	\$20,017
Washington	\$2,592	\$11,837	\$9,381	\$4,729	\$8,838	\$10,797	\$48,174
Wicomico	\$17,731	\$16,439	\$23,854	\$37,867	\$22,422	\$10,178	\$128,491
Worcester	\$0	\$3,769	\$3,768	\$2,539	\$1,569	\$1,677	\$13,322
Baltimore City	\$75,232	\$82,286	\$62,787	\$51,795	\$49,751	\$51,911	\$373,762
Maryland School for the Blind	\$11,726	\$13,879	\$17,761	\$7,459	\$0	\$0	\$50,825
TOTAL STATE	\$693,858	\$638,509	\$687,423	\$521,296	\$542,341	\$532,543	\$3,615,970
STATE	\$693,858	\$664,049	\$743,517	\$586,387	\$634,462	\$647,920	\$3,970,193

TOTAL STATE: Estimated based on FY 2018 requests with no adjustment for inflation.

TOTAL ADJUSTED STATE: Adjusted for inflation based on FY 2018 requests compounded at 4 percent per year.

SECTION XII
SUMMARY OF FISCAL YEAR 2018 CAPITAL IMPROVEMENT PROGRAM
As of May 2, 2017

Local Educational Agency	Capital Budget Request for FY 2018	No. of Planning Projects Requested	No. of Funding Projects Requested	No. of Planning Projects Approved	No. of Funding Projects Approved	Prior Year Unreserved Funds	Prior Year Authorizations Reserved Funds	Prior Year EGRG Reserved Funds	FY 2018 EGRG Allocation	FY 2018 New Authorization	Total FY 2018 Allocation	Total Allocations FY 1972-FY 2018
Allegany	\$12,873,000	0	2	0	2	\$0	\$27,807	\$0	\$0	\$12,845,193	\$12,873,000	\$140,740,362
Anne Arundel	\$71,070,000	9	21	5	19	\$0	\$1,365,208	\$0	\$9,480,000	\$25,983,952	\$36,829,160	\$696,002,378
Baltimore	\$120,730,000	6	22	3	15	\$0	\$1,711,935	\$735,539	\$12,342,000	\$30,396,596	\$45,186,070	\$812,837,721
Calvert	\$14,575,000	0	1	0	1	\$0	\$10,982	\$0	\$0	\$14,564,018	\$14,575,000	\$191,787,380
Caroline	\$1,646,000	0	1	0	1	\$0	\$0	\$0	\$0	\$1,646,000	\$1,646,000	\$79,472,069
Carroll	\$3,853,000	0	4	0	4	\$0	\$814,706	\$0	\$0	\$3,038,294	\$3,853,000	\$242,060,337
Cecil	\$6,733,000	1	7	0	7	\$0	\$452,912	\$0	\$0	\$6,277,088	\$6,730,000	\$153,843,852
Charles	\$16,995,000	3	4	2	4	\$0	\$9,129	\$178,000	\$0	\$10,507,000	\$10,516,129	\$274,084,493
Dorchester	\$10,975,000	0	3	0	3	\$0	\$0	\$0	\$0	\$10,975,000	\$10,975,000	\$104,614,045
Frederick	\$38,714,000	0	12	0	11	\$0	\$407,739	\$0	\$0	\$19,156,261	\$19,564,000	\$435,067,983
Garrett	\$1,567,000	0	3	0	3	\$0	\$77,244	\$0	\$0	\$1,489,756	\$1,567,000	\$53,314,950
Harford	\$19,200,000	0	4	0	3	\$0	\$117,162	\$0	\$0	\$13,475,000	\$13,592,162	\$353,731,349
Howard	\$39,083,167	0	12	0	7	\$0	\$3,695,321	\$0	\$6,670,000	\$10,700,846	\$21,066,167	\$527,237,108
Kent	\$0	0	0	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,786,110
Montgomery	\$119,094,000	22	28	6	21	\$0	\$2,146,078	\$0	\$21,835,000	\$35,212,776	\$59,193,854	\$1,105,838,011
Prince George's	\$91,479,000	7	47	1	34	\$0	\$18,224,781	\$452,000	\$12,173,000	\$18,774,795	\$49,624,576	\$688,249,153
Queen Anne's	\$2,455,000	0	6	0	6	\$0	\$0	\$0	\$0	\$2,455,000	\$2,455,000	\$87,746,328
St. Mary's	\$815,000	0	2	0	2	\$0	\$411,859	\$0	\$0	\$403,141	\$815,000	\$184,622,247
Somerset	\$14,720,460	0	1	0	1	\$0	\$0	\$0	\$0	\$14,720,000	\$14,720,000	\$91,631,073
Talbot	\$0	1	0	1	0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,803,613
Washington	\$2,592,000	1	3	1	3	\$0	\$77,698	\$0	\$0	\$2,514,302	\$2,592,000	\$180,640,324
Wicomico	\$17,731,280	0	5	0	4	\$0	\$280	\$0	\$0	\$11,847,200	\$11,847,480 (1)	\$197,764,228
Worcester	\$0	1	0	1	0	\$0	\$0	\$0	\$0	\$0	\$0	\$68,810,361
Baltimore City	\$75,231,746	1	39	1	23	\$0	\$13,983,368	\$0	\$0	\$23,319,632	\$37,303,000	\$668,020,340
Md. School for the Blind	\$11,726,000	0	2	0	2	\$0	\$287	\$0	\$0	\$9,376,150	\$9,376,437	\$47,389,781
State Projects	\$0	0	0	0	0	\$0	\$0	\$0	\$0	\$500,000 (2)	\$500,000 (2)	\$18,053,489
Subtotal	\$693,858,653	52	229	21	176	\$0	\$43,534,496	\$1,365,539	\$62,500,000	\$280,000,000	\$387,400,035	\$7,834,149,095
Statewide Contingency												\$4,742,488 (3)
Supplemental Appropriation (SA) Balance												1,610,839
Energy Efficiency Initiative (EEI) Balance												3,493,669
Air Conditioning Initiative (ACI) Balance												6,701
Security Initiative (SI) Balance												223,000 (4)
LEA Funds in Reserve												3,707,565 (5)
Total	\$693,858,653	52	229	21	176							\$ 7,847,933,357 (6)
Total FY 2018 School Construction Program		281	Projects requested	197	Projects approved							

Notes:
(1) Includes a \$10,000 allocation for Wicomico County Public Schools to provide funds for Federal E-rate eligible special construction such as fiber and broadband infrastructure projects.
(2) Outsourcing of design reviews.
(3) The Statewide contingency consists of Emergency Repairs (\$500,000), MLPPA/Wiring project (\$3,933,548), and Relocatable Repairs (\$308,940).
(4) Kent (\$95,000) and Talbot (\$128,000) County Public Schools have chosen not to participate in the Security Initiative.
(5) Funds held in reserve for LEAs from fiscal years 2006 - 2008 and 2010 - 2017 as of May 2, 2017.
(6) Does not include \$1.6 million in Capital Improvement Program funds reserved for Aging School Program in FY 2005 and FY 2006.

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SECTION XIII

SUMMARY OF PROJECT REQUESTS & APPROVALS
FY 2018 Maryland Public School Construction Capital Improvement Program
Interagency Committee on School Construction
as of May 31, 2017

<u>Project Name</u>	<u>Priority</u>	<u>Project Category</u>	<u>Status</u>	<u>FY 2018 Requests</u>	<u>FY 2016, FY 2017 & FY 2018 CIP EGRC Allocation</u>	<u>FY 2018 State Allocation</u>	<u>State Allocation</u>	
<u>Allegany County</u>								
Allegany High	1	Replacement	A	12,000,000	-	12,000,000	12,000,000	p2
Mount Savage Elementary/Middle	2	SR: Roof	A	873,000	-	873,000	873,000	e
				<u>\$12,873,000</u>	<u>\$-</u>	<u>\$12,873,000</u>	<u>\$12,873,000</u>	
<u>Anne Arundel County</u>								
Manor View Elementary	1	Renovation/Addition	A	2,548,000	-	2,547,952	2,547,952	b
High Point Elementary	2	Addition/Renovation	A	4,720,000	-	4,720,000	4,720,000	b
Severna Park Elementary	3	SR: Boilers	A	358,000	-	358,000	358,000	e
Shady Side Elementary	4	K Addition	A	LP	-	LP	LP	
Shady Side Elementary	5	K Addition	A	1,109,000	-	1,109,000	1,109,000	e
Shady Side Elementary	6	Renovation (Open Space Conversion)	A	1,566,000	-	1,566,000	1,566,000	e
Meade Middle	7	SR: Roof	A	1,835,000	-	1,835,000	1,835,000	e
Brock Bridge Elementary	8	Renovation (Open Space Conversion)	A	1,566,000	-	1,566,000	1,566,000	e
Millersville Elementary	9	SR: HVAC/Windows	A	2,101,000	-	2,101,000	2,101,000	e
Park Elementary	10	K Addition	A	LP	-	LP	LP	
Park Elementary	11	K Addition	A	1,654,000	-	1,654,000	1,654,000	e
Marley Elementary	12	Addition	A	LP	-	LP	LP	
Marley Elementary	13	Addition	A	803,000	-	803,000	803,000	p1
Woodside Elementary	14	SR: HVAC	A	1,983,000	-	1,983,000	1,983,000	e
Belvedere Elementary	15	SR: Roof	A	538,000	-	538,000	538,000	e
Solley Elementary	16	Addition	C	LP	-	-	-	
Solley Elementary	17	Addition	C	1,191,000	-	-	-	
Glen Burnie High	18	SR: Boilers	A	384,000	-	384,000	384,000	e
Lindale Middle	19	SR: Boilers	A	448,000	-	448,000	448,000	e
Jessup Elementary	20	Replacement	A	13,802,000	7,000,000	3,530,208	10,530,208	p1
Arnold Elementary	21	Replacement	A	5,206,000	2,480,000	1,000,000	3,480,000	p1
George Cromwell Elementary	22	Renovation/Addition	A	LP	-	LP	LP	
George Cromwell Elementary	23	Renovation/Addition	A	3,155,000	-	1,000,000	1,000,000	p1
Edgewater Elementary	24	Replacement	C	LP	-	-	-	
Tyler Heights Elementary	25	Replacement	C	LP	-	-	-	
Richard Henry Lee Elementary	26	Replacement	C	LP	-	-	-	
Crofton Area High	27	New	A	LP	-	LP	LP	
Crofton Area High	28	New	B	25,897,000	-	-	-	
Four Seasons Elementary	29	SR: Electrical	A	103,000	-	103,000	103,000	e
Broadneck Elementary	30	SR: Electrical	A	103,000	-	103,000	103,000	e
				<u>\$71,070,000</u>	<u>\$9,480,000</u>	<u>\$27,349,160</u>	<u>\$36,829,160</u>	
<u>Baltimore County</u>								
Franklin High	1	SR: Air Conditioning	A	6,023,000	-	2,857,000	2,857,000	p1

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 SEI - Special Education Inclusion

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 p Partial funds
 e Entire funding for project

SECTION XIII - SUMMARY OF PROJECT REQUESTS & APPROVALS (May 31, 2017) - cont'd

<u>Project Name</u>	<u>Priority</u>	<u>Project Category</u>	<u>Status</u>	<u>FY 2018 Requests</u>	<u>FY 2016, FY 2017 & FY 2018 CIP EGRC Allocation</u>	<u>FY 2018 State Allocation</u>	<u>State Allocation</u>	
<u>Baltimore County - cont'd</u>								
Kenwood High	2	SR: Air Conditioning	A	9,061,000	-	4,298,000	4,298,000	p1
Arbutus Middle	3	SR: Air Conditioning	A	2,185,000	-	2,185,000	2,185,000	e
Golden Ring Middle	4	SR: Air Conditioning	A	3,918,000	1,000,000	2,918,000	3,918,000	e
Middle River Middle	5	SR: Air Conditioning	A	4,184,000	1,452,469	2,729,546	4,184,000	e
Southwest Academy	6	SR: Air Conditioning	A	2,825,000	1,098,000	1,727,000	2,825,000	e
Stemmers Run Middle	7	SR: Air Conditioning	A	5,383,000	2,092,000	3,291,000	5,383,000	e
Battle Grove Elementary	8	SR: Air Conditioning	A	2,585,000	1,005,000	1,580,000	2,585,000	e
Charlesmont Elementary	9	SR: Air Conditioning	A	2,025,000	787,000	1,238,000	2,025,000	e
Church Lane Elementary	10	SR: Air Conditioning	A	2,025,000	787,000	1,238,000	2,025,000	e
Orems Elementary	11	SR: Air Conditioning	A	2,025,000	787,000	1,238,000	2,025,000	e
Reisterstown Elementary	12	SR: Air Conditioning	A	2,025,000	787,000	1,238,000	2,025,000	e
Padonia International Elementary	13	Renovation/Addition	A	1,569,000	-	1,569,000	1,569,000	b
Victory Villa Elementary	14	Replacement	A	10,117,000	3,282,070	2,000,000	5,282,070	p2
Lansdowne Elementary	15	Replacement	A	9,074,000	-	2,000,000	2,000,000	p2
Northeast Area Elementary	16	New	A	LP	-	-	LP	
Northeast Area Elementary	17	New	B	7,425,000	-	-	-	
Patapsco High & Center for the Arts	18	Limited Renovation	A	LP	-	-	LP	
Patapsco High & Center for the Arts	19	Limited Renovation	B	15,075,000	-	-	-	
Lansdowne High	20	Limited Renovation	C	LP	-	-	-	
Lansdowne High	21	Limited Renovation	C	15,085,000	-	-	-	
Woodlawn High	22	Limited Renovation	A	LP	-	-	LP	
Woodlawn High	23	Limited Renovation	B	15,075,000	-	-	-	
Dundalk Elementary	24	Replacement	C	LP	-	-	-	
Dundalk Elementary	25	Replacement	C	1,635,000	-	-	-	
Berkshire Elementary	26	Replacement	C	LP	-	-	-	
Orems Elementary	27	SR: Roof	B	623,000	-	-	-	
Timber Grove Elementary	28	SR: Roof	B	788,000	-	-	-	
				<u>\$120,730,000</u>	<u>\$13,077,539</u>	<u>\$32,106,546</u>	<u>\$45,186,070</u>	
<u>Calvert County</u>								
Northern High	1	Replacement/Renovation	A	14,575,000	-	14,575,000	14,575,000	p2
				<u>\$14,575,000</u>	<u>\$-</u>	<u>\$14,575,000</u>	<u>\$14,575,000</u>	
<u>Caroline County</u>								
Colonel Richardson High	1	SR: Roof	A	1,646,000	-	1,646,000	1,646,000	e
				<u>\$1,646,000</u>	<u>\$-</u>	<u>\$1,646,000</u>	<u>\$1,646,000</u>	
<u>Carroll County</u>								
Carrolltowne Elementary	1	SR: Roof	A	833,000	-	833,000	833,000	e
Runnymede Elementary	2	SR: Roof	A	1,012,000	-	1,012,000	1,012,000	e
Robert Moton Elementary	3	SR: Roof	A	1,039,000	-	1,039,000	1,039,000	e
Elmer Wolfe Elementary	4	SR: Roof	A	969,000	-	969,000	969,000	e
				<u>\$3,853,000</u>	<u>\$-</u>	<u>\$3,853,000</u>	<u>\$3,853,000</u>	

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SECTION XIII - SUMMARY OF PROJECT REQUESTS & APPROVALS (May 31, 2017) - cont'd

<u>Project Name</u>	<u>Priority</u>	<u>Project Category</u>	<u>Status</u>	<u>FY 2018 Requests</u>	<u>FY 2016, FY 2017 & FY 2018 CIP EGRC Allocation</u>	<u>FY 2018 State Allocation</u>	<u>State Allocation</u>	
<u>Cecil County</u>								
Gilpin Manor Elementary	1	Replacement	A	4,076,000	-	4,076,000	4,076,000	p2
Cecil Manor Elementary	2	SR: Roof	A	563,000	-	563,000	563,000	e
Perryville High	3	SR: Boilers	A	546,000	-	545,000	545,000	e
Bohemia Manor Middle/High	4	SR: Roof	A	830,000	-	830,000	830,000	p1
Conowingo Elementary	5	SR: Boiler	A	187,000	-	187,000	187,000	e
Providence Special	6	SR: Roof	A	218,000	-	216,000	216,000	e
Rising Sun Elementary	7	SR: Boilers	A	313,000	-	313,000	313,000	e
Chesapeake City Elementary	8	Replacement	C	LP	-	-	-	
				<u>\$6,733,000</u>	<u>\$-</u>	<u>\$6,730,000</u>	<u>\$6,730,000</u>	
<u>Charles County</u>								
Dr. Samuel A. Mudd Elementary	1	Renovation/Addition	A	6,382,000	-	4,882,000	4,882,000	p2
Elementary #22	2	New	A	7,000,000	-	4,125,000	4,125,000	p2
Berry Elementary	3	K & PreK	A	1,476,000	-	750,000	750,000	p1
Dr. James Craik Elementary	4	Addition/Renovation K & PreK	A	2,137,000	-	759,129	759,129	p1
Eva Turner Elementary	5	Renovation	A	LP	-	-	-	LP
Benjamin Stoddert Middle	6	Renovation/Addition	A	LP	-	-	-	LP
Maurice J. McDonough High	7	Renovation/Addition	B	LP	-	-	-	
				<u>\$16,995,000</u>	<u>\$-</u>	<u>\$10,516,129</u>	<u>\$10,516,129</u>	
<u>Dorchester County</u>								
North Dorchester High	1	Replacement	A	10,021,000	178,000	9,843,000	10,021,000	p2
Cambridge-South Dorchester High	2	SR: HVAC	A	738,000	-	738,000	738,000	e
Choptank Elementary	3	SR: HVAC/Lighting	A	216,000	-	216,000	216,000	e
				<u>\$10,975,000</u>	<u>\$178,000</u>	<u>\$10,797,000</u>	<u>\$10,975,000</u>	
<u>Frederick County</u>								
Frederick High	1	Replacement	A	8,014,000	-	8,014,000	8,014,000	b
Sugarloaf Elementary	2	New	A	12,507,000	-	4,000,000	4,000,000	p2
Butterfly Ridge Elementary	3	New	A	15,385,000	-	5,000,000	5,000,000	p2
Governor Thomas Johnson Middle	4	SR: Boilers	A	246,000	-	246,000	246,000	e
Walkersville Middle	5	SR: Chiller	A	164,000	-	164,000	164,000	e
Carroll Manor Elementary	6	SR: Windows/Doors	A	326,000	-	326,000	326,000	e
Monocacy Middle	7	SR: Unit Ventilators	A	262,000	-	262,000	262,000	e
New Midway Elementary	8	SR: Boiler	A	197,000	-	197,000	197,000	e
Emmitsburg Elementary	9	SR: Roof	A	345,000	-	345,000	345,000	e
Governor Thomas Johnson High	10	SR: Roof - Phase I	A	559,000	-	559,000	559,000	e
Hillcrest Elementary	11	SR: Roof - Phase 2	A	451,000	-	451,000	451,000	e
Kempton Elementary	12	SR: Water Tank	B	258,000	-	-	-	
				<u>\$38,714,000</u>	<u>\$-</u>	<u>\$19,564,000</u>	<u>\$19,564,000</u>	

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SECTION XIII - SUMMARY OF PROJECT REQUESTS & APPROVALS (May 31, 2017) - cont'd

<u>Project Name</u>	<u>Priority</u>	<u>Project Category</u>	<u>Status</u>	<u>FY 2018 Requests</u>	<u>FY 2016, FY 2017 & FY 2018 CIP EGRC Allocation</u>	<u>FY 2018 State Allocation</u>	<u>State Allocation</u>
<u>Garrett County</u>							
Southern Middle	1	SR: Roof	A	1,215,000	-	1,215,000	1,215,000 e
Southern Middle	2	SR: Fire Safety	A	193,000	-	193,000	193,000 e
Southern Middle	3	SR: Sanitary Line	A	159,000	-	159,000	159,000 e
				<u>\$1,567,000</u>	<u>\$-</u>	<u>\$1,567,000</u>	<u>\$1,567,000</u>
<u>Harford County</u>							
Havre de Grace Middle/High	1	Replacement	A	10,000,000	-	10,000,000	10,000,000 p1
Bel Air Elementary	2	Renovation (Open Space Enclosure)/HVAC	A	3,591,000	-	3,023,162	3,023,162 p1
North Harford Elementary	3	SR: Roof	A	569,000	-	569,000	569,000 e
Roye-Williams Elementary	4	SR: HVAC/Ceiling and Above Interior Systems	B	5,040,000	-	-	-
				<u>\$19,200,000</u>	<u>\$-</u>	<u>\$13,592,162</u>	<u>\$13,592,162</u>
<u>Howard County</u>							
Swansfield Elementary	1	Renovation/Addition	A	157,000	-	157,000	157,000 b
Waverly Elementary	2	Renovation/Addition	A	2,061,000	-	2,061,000	2,061,000 b
Northeastern Elementary #42	3	New	A	2,908,167	-	2,908,167	2,908,167 b
Mount View Middle	4	SR: HVAC/Ceiling and Above Interior Systems	A	4,504,000	646,000	3,858,000	4,504,000 e
Pointers Run Elementary	5	SR: HVAC/Ceiling and Above Interior Systems	A	4,310,000	2,506,000	1,804,000	4,310,000 e
Rockburn Elementary	6	SR: HVAC/Ceiling and Above Interior Systems	A	3,285,000	1,650,000	1,635,000	3,285,000 e
Burleigh Manor Middle	7	SR: HVAC/Ceiling and Above Interior Systems	A	3,841,000	1,868,000	1,973,000	3,841,000 e
Manor Woods Elementary	8	SR: HVAC/Ceiling and Above Interior Systems	D	2,831,000	-	-	-
Elkridge Landing Middle	9	SR: HVAC/Ceiling and Above Interior Systems	D	4,077,000	-	-	-
Bonnie Branch Middle	10	SR: HVAC/Ceiling and Above Interior Systems	D	3,838,000	-	-	-
Fulton Elementary	11	SR: HVAC/Ceiling and Above Interior Systems	D	3,673,000	-	-	-
Hollifield Station Elementary	12	SR: HVAC/Ceiling and Above Interior Systems	D	3,598,000	-	-	-
				<u>\$39,083,167</u>	<u>\$6,670,000</u>	<u>\$14,396,167</u>	<u>\$21,066,167</u>
<u>Montgomery County</u>							
Hallie Wells Middle	1	New	A	7,126,000	-	5,663,235	5,663,235 b
William H. Farquhar Middle	2	Replacement	A	11,550,000	-	9,211,000	9,211,000 e
Julius West Middle	3	Addition/Renovation	A	3,305,000	111,000	2,793,000	2,904,000 e
Wood Acres Elementary	4	Addition	A	1,700,000	-	576,000	576,000 e
Silver Spring International Middle	5	SR: HVAC	A	770,000	-	770,000	770,000 e
Briggs Chaney Middle	6	SR: HVAC	A	740,000	-	740,000	740,000 e
Jones Lane Elementary	7	SR: HVAC	A	532,000	-	532,000	532,000 e
Stone Mill Elementary	8	SR: HVAC	A	519,000	-	519,000	519,000 e

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SECTION XIII - SUMMARY OF PROJECT REQUESTS & APPROVALS (May 31, 2017) - cont'd

<u>Project Name</u>	<u>Priority</u>	<u>Project Category</u>	<u>Status</u>	<u>FY 2018 Requests</u>	<u>FY 2016, FY 2017 & FY 2018 CIP EGRC Allocation</u>	<u>FY 2018 State Allocation</u>	<u>State Allocation</u>
Montgomery County - cont'd							
Springbrook High	9	SR: Roof - Phase I	A	519,000	-	519,000	519,000 e
Poolesville Elementary	10	SR: Roof	A	311,000	-	311,000	311,000 e
Fox Chapel Elementary	11	SR: Roof	A	269,000	-	269,000	269,000 e
Germantown Elementary	12	SR: Roof	A	251,000	-	251,000	251,000 e
Greenwood Elementary	13	SR: Roof	A	241,000	-	241,000	241,000 e
Highland View Elementary	14	SR: Roof	A	191,000	-	191,000	191,000 e
Brookhaven Elementary	15	SR: Roof	A	178,000	-	178,000	178,000 e
Winston Churchill High	16	SR: Roof	A	134,000	-	134,000	134,000 e
Silver Creek Middle (Bethesda-Chevy Chase Middle)	17	New	A	11,974,000	1,420,000	10,423,000	11,843,000 e
Brown Station Elementary	18	Replacement	A	7,975,000	4,231,012	2,641,238	6,872,250 e
Wheaton Woods Elementary	19	Replacement	A	7,692,000	6,771,000	-	6,771,000 e
Wayside Elementary	20	Replacement	A	5,493,000	2,139,619	896,381	3,036,000 p1
Wheaton High	21	Replacement	A	27,538,000	7,162,369	500,000	7,662,369 p1
Thomas Edison High School of Technology	22	Replacement	B	12,613,000	-	-	-
Bethesda-Chevy Chase High	23	Addition/Renovation	A	LP	-	-	LP
Bethesda-Chevy Chase High	24	Addition/Renovation	B	5,789,000	-	-	-
Richard Montgomery Elementary #5	25	New	A	LP	-	-	LP
Richard Montgomery Elementary #5	26	New	B	3,877,000	-	-	-
North Bethesda Middle	27	Addition/Renovation	A	LP	-	-	LP
North Bethesda Middle	28	Addition/Renovation	B	2,012,000	-	-	-
Lucy V. Barnsley Elementary	29	Addition/Renovation	C	-	-	-	-
Lucy V. Barnsley Elementary	30	Addition/Renovation	C	2,332,000	-	-	-
Kensington-Parkwood Elementary	31	Addition	A	LP	-	-	LP
Kensington-Parkwood Elementary	32	Addition	B	1,522,000	-	-	-
Diamond Elementary	33	Addition/Renovation	A	LP	-	-	LP
Diamond Elementary	34	Addition/Renovation	B	1,941,000	-	-	-
Clarksburg Cluster Elementary (Clarksburg Village Site #2)	35	New	A	LP	-	-	LP
Potomac Elementary	36	Replacement	B	LP	-	-	-
Luxmanor Elementary	37	Replacement	C	LP	-	-	-
Ashburton Elementary	38	Addition	B	LP	-	-	-
S. Christa McAuliffe Elementary	39	Addition	B	LP	-	-	-
Seneca Valley High	40	Replacement	B	LP	-	-	-
Maryvale Elementary	41	Replacement	C	LP	-	-	-
Tilden Center	42	Replacement	C	LP	-	-	-
Gaithersburg Elementary	43	Addition	B	LP	-	-	-
Takoma Park Middle	44	Addition	B	LP	-	-	-
Thomas W. Pyle Middle	45	Addition	B	LP	-	-	-
Burtonsville Elementary	46	Addition	B	LP	-	-	-
Judith A. Resnick Elementary	47	Addition	C	LP	-	-	-
Pine Crest Elementary	48	Addition	B	LP	-	-	-

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Montgomery County - cont'd							
Montgomery Knolls Elementary	49	Addition	C	LP	-	-	-
Thomas S. Wootton High	50	Replacement	C	LP	-	-	-
				\$119,094,000	\$21,835,000	\$37,358,854	\$59,193,854
Prince George's County							
Tulip Grove Elementary	1	Renovation/Addition	A	9,994,000	2,885,000	2,000,000	4,885,000 p1
Stephen Decatur Middle	2	Renovation/Addition (SEI)	C	6,364,000	-	-	-
Bowie-Belair High Annex	3	Limited Renovation	C	6,174,000	-	-	-
William Wirt Middle	4	Replacement	C	4,500,000	-	-	-
William S. Schmidt Outdoor Education Center	5	Renovation/Addition	A	LP	-	-	LP
William S. Schmidt Outdoor Education Center	6	Renovation/Addition	C	760,000	-	-	-
New Adelphi Area #1 Middle	7	New	C	LP	-	-	-
New Glenridge Area #2 Middle	8	New	C	LP	-	-	-
Suitland High	9	Replacement	C	LP	-	-	-
International High School at Langley Park	10	New	C	LP	-	-	-
Benjamin Stoddert Middle	11	Replacement	C	LP	-	-	-
Kenmoor Middle	12	Replacement	C	LP	-	-	-
Oaklands Elementary	13	SR: Roof	A	611,000	-	611,000	611,000 e
Rogers Heights Elementary	14	SR: Elevator	A	178,000	-	178,000	178,000 e
Eleanor Roosevelt High	15	SR: Elevator	A	180,000	-	180,000	180,000 e
Riverdale Elementary	16	SR: RTU/AHU	A	142,000	-	142,000	142,000 e
Rockledge Elementary	17	SR: Roof	A	796,000	-	796,000	796,000 e
Judge Sylvania Woods Elementary	18	SR: Chiller	A	355,000	-	355,000	355,000 e
Kingsford Elementary	19	SR: Chiller	A	355,000	-	355,000	355,000 e
Largo High	20	SR: Lighting	A	497,000	-	497,000	497,000 e
Mount Rainier Elementary	21	SR: Cooling Tower	A	213,000	-	213,000	213,000 e
Dwight D. Eisenhower Middle	22	SR: Chiller/Cooling Tower	A	533,000	-	533,000	533,000 e
Tayac Elementary	23	SR: HVAC	A	2,802,000	-	2,586,000	2,586,000 p1
Springhill Lake Elementary	24	SR: Roof	A	852,000	-	852,000	852,000 e
Arrowhead Elementary	25	SR: HVAC	A	1,068,000	-	1,068,000	1,068,000 e
Paint Branch Elementary	26	SR: HVAC	A	214,000	-	214,000	214,000 e
Phyllis E. Williams Elementary	27	SR: HVAC	C	3,882,000	-	-	-
Central High	28	SR: HVAC	A	11,267,000	-	11,267,000	11,267,000 e
Andrew Jackson Academy	29	SR: HVAC	A	9,831,000	5,765,405	4,065,595	9,831,000 e
Annapolis Road Academy	30	SR: Windows	A	142,000	-	142,000	142,000 e
Beltsville Academy	31	SR: Roof	A	1,364,000	-	1,364,000	1,364,000 e
Fort Foote Elementary	32	SR: Windows/Doors	A	710,000	-	710,000	710,000 e
Fort Foote Elementary	33	SR: Univent	A	796,000	-	796,000	796,000 e
Glassmanor Elementary	34	SR: Windows	A	725,000	-	725,000	725,000 e
Glassmanor Elementary	35	SR: HVAC	A	1,208,000	-	1,208,000	1,208,000 e
James Madison Middle	36	SR: Lighting	A	142,000	-	142,000	142,000 e
Langley Park-McCormick Elementary	37	SR: Elevator	A	179,000	-	179,000	179,000 e

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- e Entire funding for project

SECTION XIII - SUMMARY OF PROJECT REQUESTS & APPROVALS (May 31, 2017) - cont'd

<u>Project Name</u>	<u>Priority</u>	<u>Project Category</u>	<u>Status</u>	<u>FY 2018 Requests</u>	<u>FY 2016, FY 2017 & FY 2018 CIP EGRC Allocation</u>	<u>FY 2018 State Allocation</u>	<u>State Allocation</u>
<u>Prince George's County - cont'd</u>							
Largo High	38	SR: Elevator	A	180,000	-	180,000	180,000 e
Largo High	39	SR: Windows	A	497,000	-	498,000	498,000 e
Laurel High	40	SR: Elevator	A	172,000	-	172,000	172,000 e
Hyattsville Elementary	41	SR: Elevator	A	177,000	-	177,000	177,000 e
Nicholas Orem Middle	42	SR: Windows/Doors	A	2,131,000	-	2,131,000	2,131,000 e
Nicholas Orem Middle	43	SR: Univent	A	852,000	-	852,000	852,000 e
Riverdale Elementary	44	SR: Windows/Doors	A	568,000	-	568,000	568,000 e
Chillum Elementary	45	SR: Elevator	A	176,000	-	176,000	176,000 e
Robert Goddard Montessori	46	SR: HVAC	A	8,943,000	3,974,595	1,066,981	5,041,576 p1
Woodridge Elementary	47	SR: HVAC	B	952,000	-	-	-
Walker Mill Middle	48	SR: Elevator	B	180,000	-	-	-
Mount Rainier Elementary	49	SR: Elevator	B	177,000	-	-	-
Andrew Jackson Middle	50	SR: Windows	B	355,000	-	-	-
Rosa L. Parks Elementary	51	Replacement	B	2,609,000	-	-	-
Mary Harris "Mother" Jones Elementary	52	New	B	1,450,000	-	-	-
Lake Arbor Elementary	53	New	B	3,140,000	-	-	-
Suitland Elementary	54	Replacement/Renovation	B	2,086,000	-	-	-
				<u>\$91,479,000</u>	<u>\$12,625,000</u>	<u>\$36,999,576</u>	<u>\$49,624,576</u>
<u>Queen Anne's County</u>							
Grasonville Elementary	1	Addition	A	1,208,000	-	1,208,000	1,208,000 p1
Kent Island High	2	SR: Fire Safety	A	338,000	-	338,000	338,000 e
Kent Island High	3	SR: EMS	A	493,000	-	493,000	493,000 e
Sudlersville Elementary	4	SR: Roof	A	147,000	-	147,000	147,000 e
Sudlersville Elementary	5	SR: Doors	A	103,000	-	103,000	103,000 e
Bayside Elementary	6	SR: Generator	A	166,000	-	166,000	166,000 e
				<u>\$2,455,000</u>	<u>\$-</u>	<u>\$2,455,000</u>	<u>\$2,455,000</u>
<u>St. Mary's County</u>							
Park Hall Elementary	1	SR: Roof/HVAC	A	415,000	-	415,000	415,000 p1
Hollywood Elementary	2	SR: Roof/HVAC/Fire Safety	A	400,000	-	400,000	400,000 p1
				<u>\$815,000</u>	<u>\$-</u>	<u>\$815,000</u>	<u>\$815,000</u>
<u>Somerset County</u>							
J. M. Tawes Technology & Career Center	1	Replacement	A	14,720,460	-	14,720,000	14,720,000 p1
				<u>\$14,720,460</u>	<u>\$-</u>	<u>\$14,720,000</u>	<u>\$14,720,000</u>
<u>Talbot County</u>							
Easton Elementary - Dobson Building	1	Replacement	A	LP			LP
				<u>\$-</u>	<u>\$-</u>	<u>\$-</u>	<u>\$-</u>

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SECTION XIII - SUMMARY OF PROJECT REQUESTS & APPROVALS (May 31, 2017) - cont'd

<u>Project Name</u>	<u>Priority</u>	<u>Project Category</u>	<u>Status</u>	<u>FY 2018 Requests</u>	<u>FY 2016, FY 2017 & FY 2018 CIP EGRC Allocation</u>	<u>FY 2018 State Allocation</u>	<u>State Allocation</u>
<u>Washington County</u>							
Sharpsburg Elementary	1	Replacement	A	LP			LP
Clear Spring Elementary	2	SR: Roof	A	627,000	-	627,000	627,000 e
Fountaindale Elementary	3	SR: HVAC	A	1,819,000	-	1,819,000	1,819,000 e
Northern Middle	4	SR: Electrical	A	146,000	-	146,000	146,000 e
				<u>\$2,592,000</u>	<u>\$-</u>	<u>\$2,592,000</u>	<u>\$2,592,000</u>
<u>Wicomico County</u>							
E-Rate Special Construction			A	-	-	10,000	10,000
West Salisbury Elementary	1	Replacement	A	11,473,000	-	7,764,200	7,764,200 p2
Parkside High	2	SR: Mechanical/HVAC	A	500,280	-	500,280	500,280 b
Parkside High	3	SR: Ceiling and Above Interior Systems	A	2,455,000	-	2,455,000	2,455,000 b
Wicomico Middle	4	SR: Roof	A	1,128,000	-	1,118,000	1,118,000 p1
Delmar Elementary	5	Limited Renovation	B	2,175,000	-	-	-
				<u>\$17,731,280</u>	<u>\$-</u>	<u>\$11,847,480</u>	<u>\$11,847,480</u>
<u>Worcester County</u>							
Showell Elementary	1	Replacement	A	LP			LP
				<u>\$-</u>	<u>\$-</u>	<u>\$-</u>	<u>\$-</u>
<u>Baltimore City</u>							
Holabird PK-8 #229	1	Replacement	A	7,110,000	-	7,110,000	7,110,000 p2
Graceland Park/O'Donnell Heights PK-8 #240	2	Replacement	A	5,558,000	-	5,558,000	5,558,000 p2
Armistead Gardens PK-8 #243	3	Addition/Renovation	A	LP			LP
Baltimore City College High #480	4	SR: Pool	A	240,000	-	240,000	240,000 b
Booker T. Washington Building #130	5	SR: Roof	A	3,021,000	-	3,020,000	3,020,000 b
Brehms Lane Elementary #231	6	SR: Roof	A	2,362,000	-	2,362,000	2,362,000 b
Benjamin Franklin Building #239	7	SR: Roof	A	1,378,000	-	1,378,000	1,378,000 b
Edmondson High #400A	8	SR: Roof	A	1,143,000	-	1,143,000	1,143,000 b
Lakewood Early Learning Center #086	9	SR: Roof	A	133,000	-	133,000	133,000 b
Hampstead Hill Academy PK-8 #047	10	SR: Roof	A	659,000	-	659,000	659,000 b
Dallas F. Nicholas, Sr. Elementary #039	11	SR: HVAC	A	128,000	-	128,000	128,000 b
The Mt. Washington School #221	12	SR: Fire Safety	A	400,000	-	400,000	400,000 b
Harlem Park PK-8 #035	13	SR: HVAC	A	1,000,000	-	1,000,000	1,000,000 b
Western High #407	14	SR: Pool	A	1,180,000	-	1,180,000	1,180,000 e
Harlem Park PK-8 #035	15	SR: HVAC	A	1,790,000	-	1,790,000	1,790,000 e
Furley Elementary #206	16	SR: Roof/Structural	A	3,502,000	-	3,501,000	3,501,000 e

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SECTION XIII - SUMMARY OF PROJECT REQUESTS & APPROVALS (May 31, 2017) - cont'd

<u>Project Name</u>	<u>Priority</u>	<u>Project Category</u>	<u>Status</u>	<u>FY 2018 Requests</u>	<u>FY 2016, FY 2017 & FY 2018 CIP EGRC Allocation</u>	<u>FY 2018 State Allocation</u>	<u>State Allocation</u>
Baltimore City - cont'd							
Franklin Square PK-8 #095	17	SR: HVAC/Windows/Structural	A	2,698,000	-	1,628,000	1,628,000 p1
Commodore John Rodgers PK-8 #027	18	SR: Fire Safety	B	1,376,000	-	-	-
Collington Square PK-8 #097	19	SR: Fire Safety	B	842,000	-	-	-
Curtis Bay PK-8 #207	20	SR: Roof/HVAC	B	4,837,000	-	-	-
Eutaw Marshburn Elementary #011	21	SR: HVAC	B	4,825,000	-	-	-
Eutaw Marshburn Elementary #011	22	SR: Fire Safety	B	1,160,000	-	-	-
Furley Elementary #206	23	SR: HVAC	B	2,257,000	-	-	-
James McHenry PK-8 #010	24	SR: Windows/Doors	B	585,000	-	-	-
Hazelwood K-8 #210	25	SR: Roof	B	906,000	-	-	-
Callaway Elementary #251	26	SR: HVAC	B	2,015,000	-	-	-
Furman L. Templeton Elementary #125	27	SR: Roof	B	1,167,000	-	-	-
Federal Hill Prep PK-5 #045	28	SR: Roof	B	1,519,000	-	-	-
Baltimore City College High #480	29	SR: Windows/Doors/Structural	B	4,933,000	-	-	-
George Washington Elementary #022	30	SR: Building Envelope/HVAC	B	2,912,000	-	-	-
Gilmor Elementary #107	31	SR: Roof/HVAC	B	4,771,000	-	-	-
Coldstream Park PK-8 #031	32	SR: Building Envelope	B	1,855,000	-	-	-
Highlandtown PK-8 #215	33	SR: Windows	B	895,000	-	-	-
Baltimore Polytechnic Institute #403	34	SR: Vertical Packaged Classroom Air Conditioning Units	A	1,121,118	-	1,121,000	1,121,000 e
Western High #407	35	SR: Vertical Packaged Classroom Air Conditioning Units	A	796,584	-	796,000	796,000 e
Frederick Douglass High #450	36	SR: Vertical Packaged Classroom Air Conditioning Units	A	1,150,622	-	1,151,000	1,151,000 e
Mergenthaler Vocational Technical High #410	37	SR: Vertical Packaged Classroom Air Conditioning Units	A	1,947,206	-	1,947,000	1,947,000 e
Edmondson High #400A	38	SR: Vertical Packaged Classroom Air Conditioning Units	A	476,677	-	477,000	477,000 e
Northern Building (Reginald F. Lewis High) #402	39	SR: Vertical Packaged Classroom Air Conditioning Units	A	348,301	-	347,000	347,000 e
Lakewood Early Learning Center #086	40	SR: Vertical Packaged Classroom Air Conditioning Units	A	234,238	-	234,000	234,000 e
				<u>\$75,231,746</u>	<u>\$-</u>	<u>\$37,303,000</u>	<u>\$37,303,000</u>

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SECTION XIII - SUMMARY OF PROJECT REQUESTS & APPROVALS (May 31, 2017) - cont'd

<u>Project Name</u>	<u>Priority</u>	<u>Project Category</u>	<u>Status</u>	<u>FY 2018 Requests</u>	<u>FY 2016, FY 2017 & FY 2018 CIP EGRC Allocation</u>	<u>FY 2018 State Allocation</u>	<u>State Allocation</u>
<u>Maryland School for the Blind</u>							
Preschool Early Learning and Outreach Instructional Facility	1	Renovation/Addition	A	8,196,000	-	8,196,000	8,196,000 e
Newcomer, Case and Campbell Halls	2	Renovation/Addition	A	3,530,000	-	1,180,437	1,180,437 p1
				<u>\$11,726,000</u>	<u>\$-</u>	<u>\$9,376,437</u>	<u>\$9,376,437</u>
<u>Statewide</u>							
Outsource Design Review				-	-	500,000	500,000
				<u>\$-</u>	<u>\$-</u>	<u>\$500,000</u>	<u>\$500,000</u>
Totals				<u>\$693,858,653</u>	<u>\$63,865,539</u>	<u>\$323,532,511</u>	<u>\$387,400,035</u>

<u>Summary by Project Type:</u>	<u>Planning</u>		<u>Funding Requests</u>	<u>FY 2016, FY 2017 & FY 2018 EGRC Allocation</u>	<u>FY 2018 State Allocation</u>	<u>Total State FY 2018 Allocation</u>	
	<u>Requests</u>	<u>Approved</u>					
Kindergarten	2	2	4	6,376,000	4,272,129	4	4,272,129
Major Projects	50	19	65	449,672,627	37,660,070	42	225,067,050
Systemic Renovation			160	237,810,026	26,205,469	130	157,550,856
Relocatables (State)			0	-	-	-	-
E-Rate					10,000		10,000
Outsource Design Review					500,000		500,000
Totals	<u>52</u>	<u>21</u>	<u>229</u>	<u>\$693,858,653</u>	<u>\$63,865,539</u>	<u>176</u>	<u>\$387,400,035</u>

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SECTION XIV

SUMMARY OF ESTIMATED BALANCES DUE

**(Includes projects approved for planning with a balance of State funds due,
and partially funded systemic renovations (SR) and other projects)**

Estimates as of May 31, 2017

(\$000 omitted)

LEA	<u>Project</u>	<u>Total Estimated State Funds</u> (1)	<u>Funding to Date</u>	<u>Balance Due</u> (3)	Estimated Total Balance by LEA
Allegany	Allegany H.	\$40,192	\$36,242	\$3,950	\$3,950
Anne Arundel	Arnold E.	\$9,271	\$3,480	\$5,791	
	Crofton Area H.	\$47,373 (2)	\$0	\$47,373	
	George Cromwell E.	\$5,592 (2)	\$1,000	\$4,592	
	High Point E.	\$11,389	\$11,389	\$0	
	Jessup	\$13,802	\$10,530	\$3,272	
	Manor View E.	\$6,818	\$6,818	\$0	
	Marley E.	\$888 (2)	\$803	\$85	\$61,113
Baltimore	Franklin H (SR:Air Conditioning)	\$6,023	\$2,857	\$3,166	
	Kenwood H (SR:Air Conditioning)	\$9,061	\$4,298	\$4,763	
	Landsdowne E.	\$14,992	\$7,918	\$7,074	
	Northeast Area Elementary	\$15,369 (2)	\$0	\$15,369	
	Owings Mills E. (SR:Roof)	\$517 (4)	\$517	\$0	
	Padonia International E.	\$2,539 (4)	\$2,539	\$0	
	Pataspco H. and Center for the Arts	\$19,502 (2)	\$0	\$19,502	
	Victory Villa E.	\$12,717 (4)	\$10,477	\$2,240	
	Woodlawwn H	\$20,676 (2)	\$0	\$20,676	\$72,790
Calvert	Northern H.	\$34,258 (4)	\$24,539	\$9,719	\$9,719
Cecil	Bohemia Manor M/H (SR:Roof)	\$1,659	\$830	\$829	
	Gilpin Manor E.	\$11,872 (4)	\$8,114	\$3,758	\$4,587
Charles	Benjamin Stoddert M.	\$21,338 (2)	\$0	\$21,338	
	Berry E.	\$1,476	\$750	\$1,476	
	Dr. James Craik E.	\$2,137	\$759	\$1,378	
	Dr. Samuel A. Mudd E.	\$12,142	\$6,117	\$6,025	
	Elementary #22	\$17,730	\$9,625	\$8,105	
	Eva Turner E.	\$8,997 (2)	\$0	\$8,997	\$47,319
Dorchester	North Dorchester High	\$28,460	\$15,031	\$13,429	\$13,429
Frederick	Butterfly Ridge E.	\$18,056	\$7,671	\$10,385	
	Frederick H.	\$41,298	\$41,298	\$0	
	Sugarloaf E.	\$15,178	\$6,671	\$8,507	
	Urbana E.	\$10,661	\$0 (7)	\$10,661	
	Waverley E.	\$4,807	\$0 (5)	\$4,807	\$34,360
Harford	Bel Air E	\$3,591	\$3,023	\$568	
	Havre de Grace M/H	\$23,781	\$10,000	\$13,781	
	Joppatowne H.	\$14,183	\$0 (7)	\$14,183	\$28,532
Howard	Northeastern E. #42	\$14,908 (4)	\$14,908	\$0	
	Swansfield E.	\$7,696	\$7,696	\$0	
	Waverly E.	\$11,650	\$11,650	\$0	\$0
Montgomery	Bethesda-Chevy Chase H.	\$7,469 (2)	\$0	\$7,469	
	Brown Station E.	\$6,872	\$6,872	\$0	
	Clarksburg Cluster E.	\$8,831 (2)	\$0	\$8,831	
	Diamond E.	\$1,441 (2)	\$0	\$1,441	
	Hallie Wells M.	\$10,658 (4)	\$10,658	\$0	
	Julius West M.	\$2,904	\$2,904	\$0	
	Kensington - Parkwood E.	\$431 (2)	\$0	\$431	
	North Bethesda M.	\$4,145 (2)	\$0	\$4,145	
	Richard Montgomery E. #5	\$6,852 (2)	\$0	\$6,852	
	Silver Creek M. (Bethesda-Chevy Chase M.)	\$11,843	\$11,843	\$0	
	Thomas Edison High School of Technology	\$13,701	\$0 (8)	\$13,701	

SECTION XIV

SUMMARY OF ESTIMATED BALANCES DUE

(Includes projects approved for planning with a balance of State funds due,
and partially funded systemic renovations (SR) and other projects)

Estimates as of May 31, 2017

(\$000 omitted)

LEA	Project	Total Estimated State Funds (1)	Funding to Date	Balance Due (3)	Estimated Total Balance by LEA
Montgomery cont'd	Wayside E.	\$4,036	\$3,036	\$1,000	
	Wheaton H.	\$24,162	\$7,662	\$16,500	
	Wheaton Woods E.	\$6,771	\$6,771	\$0	
	William H. Farquhar M.	\$9,211	\$9,211	\$0	
	Wood Acres E.	\$576	\$576	\$0	
	Wyngate E.	\$2,838 (4)	\$2,838	\$0	\$60,370
Prince George's	Andrew Jackson Academy (SR:HVAC)	\$9,831	\$9,831	\$0	
	Bowie-Belair H. Annex	\$11,675	\$5,501 (11)	\$6,174	
	C. Elizabeth Rieg Regional	\$4,592	\$4,001 (11)	\$591	
	Central H (SR:HVAC)	\$11,267	\$11,267	\$0	
	Eugene Burroughs M.	\$6,502	\$6,150	\$352	
	Glassmanor E.	\$1,208	\$1,208	\$0	
	Gwynn Park H. (SSR)	\$723	\$623	\$100	
	Lake Arbor E. (Subregion III E.)	\$6,204	\$3,064	\$3,140 (9)	
	Mary Harris "Mother" Jones E.	\$7,755	\$6,305	\$1,450 (9)	
	Robert Goddard Montessori (SR:HVAC)	\$8,943	\$5,041	\$3,902	
	Rosa L. Parks E.	\$9,615 (4)	\$7,006	\$2,609 (9)	
	Samuel Ogle E. (SR:Unit Ventilators)	\$2,234 (4)	\$1,698	\$536	
	Stephen Decatur M.	\$2,505	\$0 (7)	\$2,505	
	Suitland E. (Homer Avenue E.)	\$7,816	\$5,730	\$2,086 (9)	
	Tayac E. (SR:HVAC)	\$2,948	\$2,802	\$146	
	Tulip Grove E.	\$5,210	\$4,885	\$325	
William Schmidt Outdoor Educational Center	\$13,892 (2)	\$0	\$13,892		
William Wirt M.	\$33,751	\$0 (8)	\$33,751	\$71,559	
Queen Anne's	Grasonville E.	\$1,344	\$1,208	\$136	\$136
St. Mary's	Hollywood E (SR:Roof/HVAC/Fire Safety)	\$3,555	\$400	\$3,155	
	New Central County E.	\$10,350	\$0 (8)	\$10,350	
	Park Hall E (SR:Roof/HVAC)	\$3,707	\$415	\$3,292	\$16,797
Somerset	J.M. Tawes Technology & Career Center	\$35,381	\$14,720	\$20,661	\$20,661
Talbot	Easton E	\$18,927 (2)	\$0	\$18,927	\$18,927
Washington	Sharpsburg E	\$12,519 (2)	\$0	\$12,519	\$12,519
Wicomico	Delmar E.	\$4,350	\$0 (6)	\$4,350	
	Parkside H. (SR:Ceiling-and-Above Interior Systems)	\$4,455	\$4,455	\$0	
	Parkside H. (SR:Mechanical/HVAC)	\$9,340	\$9,340	\$0	
	Wicomico M. (SR:Roof)	\$1,228	\$1,218	\$10	
	West Salisbury E.	\$15,519	\$11,810	\$3,709	\$8,069
Worcester	Showell E. Replacement	\$8,925 (2)	\$0	\$8,925	\$8,925
Baltimore City	Armistead Gardens PreK-8	\$29,705 (2)	\$0	\$29,705	
	Baltimore City College H. #480 (SR:Pool)	\$940	\$940	\$0	
	Baltimore City College H. #480 (SR:Roof)	\$2,619	\$2,619	\$0 (10)	
	Benjamin Franklin Building (SR:Roof)	\$2,178	\$2,178	\$0	
	Booker T. Washington Building #130(SR:Roof)	\$3,743	\$3,743	\$0	
	Brehms Lane Elementary #231(Roof)	\$2,562	\$2,562	\$0	
	Dallas F. Nicholas Elementary #039 (SR:HVAC)	\$528	\$528	\$0	
	Edmondson H. #400A (SR:Roof)	\$2,043	\$2,043	\$0	
	Franklin Square PK-8 #095 (SR:HVAC/Windows)	\$5,397	\$1,628	\$3,769	
	Garrett Heights PK-8 #212 (SR:HVAC)	\$3,360	\$3,110	\$250	
	Graceland Park-O'Donnell Heights PK-8 #240	\$21,225	\$8,258	\$12,967	
	Hampstead Hill Academy (SR:Roof)	\$859	\$859	\$0	
	Harlem Park Elementary #035 (SR:HVAC)	\$1,200	\$1,200	\$0	

SECTION XIV

SUMMARY OF ESTIMATED BALANCES DUE

(Includes projects approved for planning with a balance of State funds due,
and partially funded systemic renovations (SR) and other projects)
Estimates as of May 31, 2017
(\$000 omitted)

LEA	Project	Total Estimated State Funds (1)	Funding to Date	Balance Due (3)	Estimated Total Balance by LEA
Baltimore City cont'd	Harlem Park Elementary #035 (SR:HVAC)	\$3,580	\$1,790	\$1,790	
	Holabird PK-8 #229	\$26,401	\$9,810	\$16,591	
	Lakewood Early Learning Center #086 (SR:Roof)	\$333	\$333	\$0	
	Mt. Washington School #221 (SR:Fire Safety)	\$1,400	\$1,400	\$0	
	North Bend PK-8 #081 (SR:HVAC/Fire Safety)	\$1,760	\$1,760	\$0 (10)	
	Roland Park E/M #233 (SR:HVAC)	\$4,000	\$4,000	\$0 (10)	
	The Historic Samuel Coleridge-Taylor #122 (SR:HVAC)	\$6,000	\$6,000	\$0 (10)	
	Western High #407 (SR:Pool)	\$1,880	\$1,880	\$0	\$65,072
Maryland School for the Blind	Preschool Early Learning and Outreach Instructional Facility	\$11,682	\$11,682	\$0	
	Newcomer, Case and Campbell Halls	\$31,660	\$1,180	\$30,480	\$30,480
Estimated Total		<u>\$1,106,666</u>	<u>\$518,102</u>	<u>\$589,314</u>	<u>\$589,314</u>

(1) The cost estimates for State funded projects are based on the Net State Funding computation. The estimates for projects without State Funding to Date are based on cost per sf and State Cost Share Percentage at planning approval as shown on the worksheet.

(2) Approved for planning FY 2018 CIP

(3) Balance due in a future fiscal year

(4) Based on bid results or LEA Request

(5) Planning Approved FY 2011

(6) Planning Approved FY 2015

(7) Planning Approved FY 2016

(8) Planning Approved FY 2017

(9) Pay-go funding required

(10) Balance funded as an amendment to the FY 2017 CIP

(11) Partially funded as an amendment with FY 2016 CIP-EGRC, FY 2017 CIP-EGRC or FY 2018 CIP-EGRC funds.

SECTION XV

SUMMARY FY 2018 PLANNING APPROVALS

<u>Project Name</u>	<u>Project Type</u>	<u>Estimated State Cost</u>
<u>Anne Arundel County</u>		
Crofton Area High	New	47,373,000
George Cromwell Elementary	Renovation/Addition	5,743,000
Marley Elementary	Addition	888,000
Park Elementary	K Addition	1,654,000
Shady Side Elementary	K Addition	1,109,000
<u>Baltimore County</u>		
Northeast Area Elementary	New	15,369,000
Patapsco High & Center for the Arts	Limited Renovation	19,502,000
Woodlawn High	Limited Renovation	20,676,000
<u>Charles County</u>		
Benjamin Stoddert Middle	Renovation/Addition	23,768,000
Eva Turner Elementary	Renovation	9,073,000
<u>Montgomery County</u>		
Bethesda-Chevy Chase High	Addition/Renovation	7,469,000
Clarksburg Cluster Elementary (Clarksburg Village Site #2)	New	8,831,000
Diamond Elementary	Addition/Renovation	1,441,500
Kensington-Parkwood Elementary	Addition	431,000
North Bethesda Middle	Addition/Renovation	4,145,000
Richard Montgomery Elementary #5	New	6,852,500
<u>Prince George's County</u>		
William S. Schmidt Outdoor Education Center	Renovation/Addition	13,701,000
<u>Talbot County</u>		
Easton Elementary - Dobson Building	Replacement	18,927,000
<u>Washington County</u>		
Sharpsburg Elementary	Replacement	12,519,000
<u>Worcester County</u>		
Showell Elementary	Replacement	8,925,000
<u>Baltimore City</u>		
Armistead Gardens PK-8 #243	Addition/Renovation	29,705,000
Total number of Planning Approvals: 21		\$258,102,000

Abbreviation:
K - Kindergarten

SECTION XVI

SUMMARY FY 2018 CONSTRUCTION APPROVALS

<u>Project Name</u>	<u>Project Type</u>	<u>Allocation</u>
<u>Allegany County</u>		
Allegany High	Replacement	12,000,000 p2
<u>Anne Arundel County</u>		
Arnold Elementary	Replacement	3,480,000 p1
Brock Bridge Elementary	Renovation (Open Space Conversion)	1,566,000 e
George Cromwell Elementary	Renovation/Addition	1,000,000 p1
High Point Elementary	Addition/Renovation	4,720,000 b
Jessup Elementary	Replacement	10,530,208 p1
Manor View Elementary	Renovation/Addition	2,547,952 b
Marley Elementary	Addition	803,000 p1
Park Elementary	K Addition	1,654,000 e
Shady Side Elementary	K Addition	1,109,000 e
Shady Side Elementary	Renovation (Open Space Conversion)	1,566,000 e
<u>Baltimore County</u>		
Lansdowne Elementary	Replacement	2,000,000 p2
Padonia International Elementary	Renovation/Addition	1,569,000 b
Victory Villa Elementary	Replacement	5,282,070 p2
<u>Calvert County</u>		
Northern High	Replacement/Renovation	14,575,000 p2
<u>Cecil County</u>		
Gilpin Manor Elementary	Replacement	4,076,000 p2
<u>Charles County</u>		
Berry Elementary	K & PreK Addition/Renovation	750,000 p1
Dr. James Craik Elementary	K & PreK Addition/Renovation	759,129 p1
Dr. Samuel A. Mudd Elementary	Renovation/Addition	4,882,000 p2
Elementary #22	New	4,125,000 p2
<u>Dorchester County</u>		
North Dorchester High	Replacement	10,021,000 p2
<u>Frederick County</u>		
Butterfly Ridge Elementary	New	5,000,000 p2
Frederick High	Replacement	8,014,000 b
Sugarloaf Elementary	New	4,000,000 p2
<u>Harford County</u>		
Bel Air Elementary	Renovation (Open Space Enclosure)/HVAC	3,023,162 p1
Havre de Grace Middle/High	Replacement	10,000,000 p1
<u>Howard County</u>		
Northeastern Elementary #42	New	2,908,167 b
Swansfield Elementary	Renovation/Addition	157,000 b
Waverly Elementary	Renovation/Addition	2,061,000 b

Abbreviation:
K - Kindergarten

Funding Code:
b Balance of multi-year funds
p Partial funds
e Entire funding for project

SECTION XVI

SUMMARY FY 2018 CONSTRUCTION APPROVALS - cont'd

<u>Project Name</u>	<u>Project Type</u>	<u>Allocation</u>
<u>Montgomery County</u>		
Brown Station Elementary	Replacement	6,872,250 e
Hallie Wells Middle	New	5,663,235 b
Julius West Middle	Addition/Renovation	2,904,000 e
Silver Creek Middle (Bethesda-Chevy Chase Middle)	New	11,843,000 e
Wayside Elementary	Replacement	3,036,000 p1
Wheaton High	Replacement	7,662,369 p1
Wheaton Woods Elementary	Replacement	6,771,000 e
William H. Farquhar Middle	Replacement	9,211,000 e
Wood Acres Elementary	Addition	576,000 e
<u>Prince George's County</u>		
Tulip Grove Elementary	Renovation/Addition	4,885,000 p1
<u>Queen Anne's County</u>		
Grasonville Elementary	Addition	1,208,000 p1
<u>Somerset County</u>		
J. M. Tawes Technology & Career Center	Replacement	14,720,000 p1
<u>Wicomico County</u>		
West Salisbury Elementary	Replacement	7,764,200 p2
<u>Maryland School for the Blind</u>		
Newcomer, Case and Campbell Halls	Renovation/Addition	1,180,437 p1
Preschool Early Learning and Outreach Instructional Facility	Renovation/Addition	8,196,000 e
<u>Baltimore City</u>		
Graceland Park/O'Donnell Heights PK-8 #240	Replacement	5,558,000 p2
Holabird PK-8 #229	Replacement	7,110,000 p2
	Total	<u>\$229,339,179</u>

Abbreviation:
K - Kindergarten

Funding Code:
b Balance of multi-year funds
p Partial funds
e Entire funding for project

SECTION XVII

SUMMARY FY 2018 SYSTEMIC RENOVATION APPROVALS

<u>Project Name</u>	<u>Project Type</u>	<u>Allocation</u>
<u>Allegany County</u>		
Mount Savage Elementary/Middle	SR:Roof	873,000
<u>Anne Arundel County</u>		
Severna Park Elementary	SR:Boilers	358,000
Meade Middle	SR:Roof	1,835,000
Millersville Elementary	SR:HVAC/Windows	2,101,000
Woodside Elementary	SR:HVAC	1,983,000
Belvedere Elementary	SR:Roof	538,000
Glen Burnie High	SR:Boilers	384,000
Lindale Middle	SR:Boilers	448,000
Four Seasons Elementary	SR:Electrical	103,000
Broadneck Elementary	SR:Electrical	103,000
<u>Baltimore County</u>		
Franklin High	SR:Air Conditioning	2,857,000
Kenwood High	SR:Air Conditioning	4,298,000
Arbutus Middle	SR:Air Conditioning	2,185,000
Golden Ring Middle	SR:Air Conditioning	3,918,000
Middle River Middle	SR:Air Conditioning	4,184,000
Southwest Academy	SR:Air Conditioning	2,825,000
Stemmers Run Middle	SR:Air Conditioning	5,383,000
Battle Grove Elementary	SR:Air Conditioning	2,585,000
Charlesmont Elementary	SR:Air Conditioning	2,025,000
Church Lane Elementary	SR:Air Conditioning	2,025,000
Orems Elementary	SR:Air Conditioning	2,025,000
Reisterstown Elementary	SR:Air Conditioning	2,025,000
<u>Caroline County</u>		
Colonel Richardson High	SR:Roof	1,646,000
<u>Carroll County</u>		
Carrolltowne Elementary	SR:Roof	833,000
Runnymede Elementary	SR:Roof	1,012,000
Robert Moton Elementary	SR:Roof	1,039,000
Elmer Wolfe Elementary	SR:Roof	969,000
<u>Cecil County</u>		
Cecil Manor Elementary	SR:Roof	563,000
Perryville High	SR:Boilers	545,000
Bohemia Manor Middle/High	SR:Roof	830,000
Conowingo Elementary	SR:Boiler	187,000
Providence Special	SR:Roof	216,000
Rising Sun Elementary	SR:Boilers	313,000

Abbreviation:
SR - Systemic Renovation

Funding Code:
b Balance of multi-year funds
p Partial funds
e Entire funding for project

SECTION XVII

SUMMARY FY 2018 SYSTEMIC RENOVATION APPROVALS

<u>Project Name</u>	<u>Project Type</u>	<u>Allocation</u>
<u>Dorchester County</u>		
Cambridge-South Dorchester High	SR:HVAC	738,000
Choptank Elementary	SR:HVAC/Lighting	216,000
<u>Frederick County</u>		
Governor Thomas Johnson Middle	SR:Boilers	246,000
Walkersville Middle	SR:Chiller	164,000
Carroll Manor Elementary	SR:Windows/Doors	326,000
Monocacy Middle	SR:Unit Ventilators	262,000
New Midway Elementary	SR:Boiler	197,000
Emmitsburg Elementary	SR:Roof	345,000
Governor Thomas Johnson High	SR:Roof - Phase I	559,000
Hillcrest Elementary	SR:Roof - Phase 2	451,000
<u>Garrett County</u>		
Southern Middle	SR:Roof	1,215,000
Southern Middle	SR:Fire Safety	193,000
Southern Middle	SR:Sanitary Line	159,000
<u>Harford County</u>		
North Harford Elementary	SR:Roof	569,000
<u>Howard County</u>		
Mount View Middle	SR:HVAC/Ceiling and Above Interior Systems	4,504,000
Pointers Run Elementary	SR:HVAC/Ceiling and Above Interior Systems	4,310,000
Rockburn Elementary	SR:HVAC/Ceiling and Above Interior Systems	3,285,000
Burleigh Manor Middle	SR:HVAC/Ceiling and Above Interior Systems	3,841,000
<u>Montgomery County</u>		
Silver Spring International Middle	SR:HVAC	770,000
Briggs Chaney Middle	SR:HVAC	740,000
Jones Lane Elementary	SR:HVAC	532,000
Stone Mill Elementary	SR:HVAC	519,000
Springbrook High	SR:Roof - Phase I	519,000
Poolesville Elementary	SR:Roof	311,000
Fox Chapel Elementary	SR:Roof	269,000
Germantown Elementary	SR:Roof	251,000
Greenwood Elementary	SR:Roof	241,000
Highland View Elementary	SR:Roof	191,000
Brookhaven Elementary	SR:Roof	178,000
Winston Churchill High	SR:Roof	134,000
<u>Prince George's County</u>		
Oaklands Elementary	SR:Roof	611,000

Abbreviation:
SR - Systemic Renovation

Funding Code:
b Balance of multi-year funds
p Partial funds
e Entire funding for project

SECTION XVII

SUMMARY FY 2018 SYSTEMIC RENOVATION APPROVALS

<u>Project Name</u>	<u>Project Type</u>	<u>Allocation</u>
<u>Prince George's County cont'd</u>		
Rogers Heights Elementary	SR:Elevator	178,000
Eleanor Roosevelt High	SR:Elevator	180,000
Riverdale Elementary	SR:RTU/AHU	142,000
Rockledge Elementary	SR:Roof	796,000
Judge Sylvania Woods Elementary	SR:Chiller	355,000
Kingsford Elementary	SR:Chiller	355,000
Largo High	SR:Lighting	497,000
Mount Rainier Elementary	SR:Cooling Tower	213,000
Dwight D. Eisenhower Middle	SR:Chiller/Cooling Tower	533,000
Tayac Elementary	SR:HVAC	2,586,000
Springhill Lake Elementary	SR:Roof	852,000
Arrowhead Elementary	SR:HVAC	1,068,000
Paint Branch Elementary	SR:HVAC	214,000
Central High	SR:HVAC	11,267,000
Andrew Jackson Academy	SR:HVAC	9,831,000
Annapolis Road Academy	SR:Windows	142,000
Beltsville Academy	SR:Roof	1,364,000
Fort Foote Elementary	SR:Windows/Doors	710,000
Fort Foote Elementary	SR:Univent	796,000
Glassmanor Elementary	SR:Windows	725,000
Glassmanor Elementary	SR:HVAC	1,208,000
James Madison Middle	SR:Lighting	142,000
Langley Park-McCormick Elementary	SR:Elevator	179,000
Largo High	SR:Elevator	180,000
Largo High	SR:Windows	498,000
Laurel High	SR:Elevator	172,000
Hyattsville Elementary	SR:Elevator	177,000
Nicholas Orem Middle	SR:Windows/Doors	2,131,000
Nicholas Orem Middle	SR:Univent	852,000
Riverdale Elementary	SR:Windows/Doors	568,000
Chillum Elementary	SR:Elevator	176,000
Robert Goddard Montessori	SR:HVAC	5,041,576
<u>Queen Anne's County</u>		
Kent Island High	SR:Fire Safety	338,000
Kent Island High	SR:EMS	493,000
Sudlersville Elementary	SR:Roof	147,000
Sudlersville Elementary	SR:Doors	103,000
Bayside Elementary	SR:Generator	166,000
<u>St. Mary's County</u>		
Park Hall Elementary	SR:Roof/HVAC	415,000
Hollywood Elementary	SR:Roof/HVAC/Fire Safety	400,000

Abbreviation:
SR - Systemic Renovation

Funding Code:
b Balance of multi-year funds
p Partial funds
e Entire funding for project

SECTION XVII

SUMMARY FY 2018 SYSTEMIC RENOVATION APPROVALS

<u>Project Name</u>	<u>Project Type</u>	<u>Allocation</u>
<u>Washington County</u>		
Clear Spring Elementary	SR:Roof	627,000
Fountaindale Elementary	SR:HVAC	1,819,000
Northern Middle	SR:Electrical	146,000
<u>Wicomico County</u>		
Parkside High	SR:Mechanical/HVAC	500,280
Parkside High	SR:Ceiling and Above Interior Systems	2,455,000
Wicomico Middle	SR:Roof	1,118,000
<u>Baltimore City</u>		
Baltimore City College High #480	SR:Pool	240,000
Booker T. Washington Building #130	SR:Roof	3,020,000
Brehms Lane Elementary #231	SR:Roof	2,362,000
Benjamin Franklin Building #239	SR:Roof	1,378,000
Edmondson High #400A	SR:Roof	1,143,000
Lakewood Early Learning Center #086	SR:Roof	133,000
Hampstead Hill Academy PK-8 #047	SR:Roof	659,000
Dallas F. Nicholas, Sr. Elementary #039	SR:HVAC	128,000
The Mt. Washington School #221	SR:Fire Safety	400,000
Harlem Park PK-8 #035	SR:HVAC	1,000,000
Western High #407	SR:Pool	1,180,000
Harlem Park PK-8 #035	SR:HVAC	1,790,000
Furley Elementary #206	SR:Roof/Structural	3,501,000
Franklin Square PK-8 #095	SR:HVAC/Windows/Structural	1,628,000
Baltimore Polytechnic Institute #403	SR:Vertical Packaged Classroom Air Conditioning Units	1,121,000
Western High #407	SR:Vertical Packaged Classroom Air Conditioning Units	796,000
Frederick Douglass High #450	SR:Vertical Packaged Classroom Air Conditioning Units	1,151,000
Mergenthaler Vocational Technical High #410	SR:Vertical Packaged Classroom Air Conditioning Units	1,947,000
Edmondson High #400A	SR:Vertical Packaged Classroom Air Conditioning Units	477,000
Northern Building (Reginald F. Lewis High) #402	SR:Vertical Packaged Classroom Air Conditioning Units	347,000
Lakewood Early Learning Center #086	SR:Vertical Packaged Classroom Air Conditioning Units	234,000
Total		<u>\$157,550,856</u>

Abbreviation:
SR - Systemic Renovation

Funding Code:
b Balance of multi-year funds
p Partial funds
e Entire funding for project

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Allegany County

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$12,873</u>	Planning	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$12,873</u>	Construction	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$12,873</u>	Systemic Renovation	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
		State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Total	<u>2</u>	<u>2</u>	<u>0</u>	<u>0</u>

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
01.038	1	Allegany High Replacement	A <u>Approval</u> of partial funding. Planning was approved in FY13 and partial funding was approved in FY17. See worksheet for approved scope and funding details.	\$55,803	\$15,611	\$40,192	\$24,242	\$12,000	\$12,000
01.025	2	Mount Savage Elementary/Middle Roof	A <u>Approval</u> of funding to replace 48,214 sf of 1993 membrane roof with built-up roof at sections A, B, B-1, E, G, I, J, K, L, M, and M1.	\$1,098	\$225	\$873		\$873	\$873

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018

Allegany County - PSC NO. 01.038

Project Priority #1 (F)

Allegany H - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 83%
	Regular	772	x 160	= 123,520		
	Special Education	10	x 200	= 2,000		
	CTE		x	= 0		
				125,520		

ADDITION				Construction Cost	State Share 83%
<input type="checkbox"/> New s.f.	125,520	x 282.00		35,396,640	29,379,211
<input type="checkbox"/> Cooperative Arrangement	3,000	x 282.00		846,000	702,180
<input type="checkbox"/> Site Development		x 19%		6,886,102	5,715,464
				43,128,742	35,796,855

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share 83%
	40 & older		0	x 282.00	x 100%	= 0		
	31-39		0	x 282.00	x 85%	= 0		
	26-30		0	x 282.00	x 75%	= 0		
	21-25		0	x 282.00	x 65%	= 0		
	16-20		0	x 282.00	x 50%	= 0		
	0-15		0	x 282.00	x 0%	= 0		
			0			0	0	0
<input type="checkbox"/> Cooperative Arrangement			0	x 282.00			0	0
<input type="checkbox"/> Site Development					5%		0	0
							0	0

<input type="checkbox"/> Contingency	2.5%			1,078,219	894,921
TOTAL COST				44,206,960	36,691,776

Less Prior State Funds for Related Projects

NET STATE FUNDING **36,691,776**

Rounding 224

NET STATE FUNDING **36,692,000**

IAC Adjustment 3,500,000 *

ADJUSTED NET STATE FUNDING **40,192,000**

Less CIP Allocations for the Project

1/16 - FY '17	(5,800,000)
5/16 - FY '17	(18,442,000)
1/17 - FY '18	(7,500,000)
5/17 - FY '18	(4,500,000)

BALANCE **3,950,000**

Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders.

Project consists of 145,442 sf new per contract award.

Disposition of the 173,892 sf existing facility is to be determined.

IAC rescinded the FY 2014, FY 2015, and FY 2016 allocations totaling \$16 M per local request.

* The IAC approved a \$3.5 million increase to the project allocation on April 6, 2016.

Project bid 2/16.

Date Planning Approved: 5/12 - FY '13
 Date Revised: 5/2/17
 Date of State Approval: 5/2/17

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Anne Arundel County

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$71,070</u>	Planning	<u>9</u>	<u>5</u>	<u>4</u>	<u>0</u>
Total Allocation	<u>\$36,829</u>	Construction	<u>12</u>	<u>10</u>	<u>2</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$27,349</u>	Systemic Renovation	<u>9</u>	<u>9</u>	<u>0</u>	<u>0</u>
FY 18 EGRC Allocation	<u>\$9,480</u>	State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
FY 17 EGRC Allocation	<u>\$0</u>	Total	<u>30</u>	<u>24</u>	<u>6</u>	<u>0</u>
FY 16 EGRC Allocation	<u>\$0</u>					

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
02.074	1	Manor View Elementary Renovation/Addition	A <u>Approval</u> of the balance of funding. Planning was approved in FY16 and partial funding was approved in FY17, including FY17 EGRC funds. See worksheet for approved scope and funding details.	\$34,399	\$27,581	\$6,818	\$4,270	\$2,548	\$2,548
02.015	2	High Point Elementary Addition/Renovation	A <u>Approval</u> of the balance of funding. Planning was approved in FY16 and partial funding was approved in FY17, including FY17 EGRC funds. See worksheet for approved scope and funding details.	\$40,525	\$29,136	\$11,389	\$6,669	\$4,720	\$4,720
02.052	3	Severna Park Elementary Boilers	A <u>Approval</u> of funding to replace two (2) 1991 boilers, including fuel oil piping and breeching, one (1) 1991 hot water heater, and repair and reline chimney.	\$775	\$417	\$358		\$358	\$358
02.113	4	Shady Side Elementary K Addition	A <u>Approval</u> of planning for an addition of 6,855 sf for four (4) kindergarten classrooms.	\$3,047	\$1,938	\$1,109		LP	LP

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
02.113	5	Shady Side Elementary K Addition	A <u>Approval</u> of funding. See item #4 for project description.	\$3,047	\$1,938	\$1,109		\$1,109	\$1,109
02.113	6	Shady Side Elementary Renovation (Open Space Conversion)	A <u>Approval</u> of funding to renovate 41,770 sf of open space into conventional classrooms.	\$3,967	\$2,401	\$1,566		\$1,566	\$1,566
02.104	7	Meade Middle Roof	A <u>Approval</u> of funding to replace 87,330 sf of metal roof, including metal wall panels, soffits, and clerestories, and 64,450 sf of built-up roof, installed in 1998.	\$4,000	\$2,165	\$1,835		\$1,835	\$1,835
02.093	8	Brock Bridge Elementary Renovation (Open Space Conversion)	A <u>Approval</u> of funding to renovate 41,770 sf of open space into conventional classrooms.	\$3,967	\$2,401	\$1,566		\$1,566	\$1,566
02.053	9	Millersville Elementary HVAC/Windows	A <u>Approval</u> of funding to replace 1965 heating and ventilation equipment, including air handlers, unit ventilators, heat piping, pumps, and exhaust fans, remove all window air conditioners, install a new chiller and enclosure, install a new control system, replace all exterior windows, construct a 750 sf electrical room, and upgrade the electrical service. The two (2) existing 2002 steam boilers will remain and be converted to hot water.	\$4,700	\$2,599	\$2,101		\$2,101	\$2,101
02.076	10	Park Elementary K Addition	A <u>Approval</u> of planning for an addition of 10,225 sf for six (6) kindergarten classrooms.	\$4,426	\$2,772	\$1,654		LP	LP
02.076	11	Park Elementary K Addition	A <u>Approval</u> of funding. See item #10 for project description.	\$4,426	\$2,772	\$1,654		\$1,654	\$1,654

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
02.079	12	Marley Elementary Addition	A <u>Approval</u> of planning. The request is for an addition of 4,967 sf for 816 students. See worksheet for details.	\$2,533	\$1,645	\$888		LP	LP
02.079	13	Marley Elementary Addition	A <u>Approval</u> of partial funding. See item #12 for project description and worksheet for approved scope and funding details.	\$2,533	\$1,730	\$803		\$803	\$803
02.120	14	Woodside Elementary HVAC	A <u>Approval</u> of funding to replace 1965 heating and ventilation equipment, including air handlers, unit ventilators, heat piping, pumps, and exhaust fans, remove all window air conditioners and reglaze associated windows, install a new chiller and enclosure, install a new control system, and upgrade the electrical service.	\$4,400	\$2,417	\$1,983		\$1,983	\$1,983
02.056	15	Belvedere Elementary Roof	A <u>Approval</u> of funding to replace 49,104 sf of built-up roof and 2,635 sf of shingle roof, installed in 1999.	\$1,200	\$662	\$538		\$538	\$538
	16	Solley Elementary Addition	C <u>Deferral</u> of planning due to enrollment issues. The request is for an addition of 7,367 sf for 138 students.	\$3,486	\$2,295			LP	
	17	Solley Elementary Addition	C <u>Deferral</u> of funding due to lack of planning approval and enrollment issues. See item #16 for project description.	\$3,486	\$2,295			\$1,191	
02.020	18	Glen Burnie High Boilers	A <u>Approval</u> of funding to replace three (3) 1994 boilers, repair and reline chimney, upgrade controls, and upgrade boiler room lighting.	\$850	\$466	\$384		\$384	\$384

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
02.127	19	Lindale Middle Boilers	A <u>Approval</u> of funding to replace two (2) 1996 boilers, and remove fuel oil tank and piping.	\$1,000	\$552	\$448		\$448	\$448
02.016	20	Jessup Elementary Replacement	A <u>Approval</u> of partial funding. Planning was approved in FY17. The request is for a replacement school on the same site with 77,952 sf, including cooperative use space, as well as demolition of 83,868 sf, for 674 students. See worksheet for approved scope and funding details.	\$42,044	\$28,242	\$13,802		\$13,802	\$10,530
02.106	21	Arnold Elementary Replacement	A <u>Approval</u> of partial funding. Planning was approved in FY17. The request is for a replacement school on the same site with 53,680 sf, including cooperative use space, as well as demolition of 56,255 sf, for 376 students. See worksheet for approved scope and funding details.	\$37,348	\$28,077	\$9,271		\$5,206	\$3,480
02.063	22	George Cromwell Elementary Renovation/Addition	A <u>Approval</u> of planning. The request is for renovation of 33,468 sf and an addition of 3,000 sf, including cooperative use space, as well as demolition of 2,167 sf, for 248 students. See worksheet for details.	\$32,688	\$26,945	\$5,743		LP	LP
02.063	23	George Cromwell Elementary Renovation/Addition	A <u>Approval</u> of funding. See item #22 for project description and worksheet for approved scope and funding details.	\$32,688	\$26,945	\$5,743		\$3,155	\$1,000
	24	Edgewater Elementary Replacement	C <u>Deferral</u> of planning due to scope issues. The request is for a replacement school on the same site with 48,195 sf, including cooperative use space, as well as demolition of 52,326 sf, for 345 students.	\$40,244	\$32,453			LP	
	25	Tyler Heights Elementary Replacement	C <u>Deferral</u> of planning due to scope issues. The request is for a replacement school on the same site with 40,859 sf, including cooperative use space, as well as demolition of 47,544 sf, for 289 students.	\$38,171	\$31,566			LP	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
	26	Richard Henry Lee Elementary Replacement	C <u>Deferral</u> of planning due to scope issues. The request is for a replacement school on the same site with 42,562 sf, including cooperative use space, as well as demolition of 61,000 sf, for 302 students.	\$34,608	\$27,728			LP	
02.135	27	Crofton Area High New	A <u>Approval</u> of planning. The request is for a new school with 267,060 sf, including cooperative use space, for 1,696 students. See worksheet for details.	\$124,995	\$77,622	\$47,373		LP	LP
	28	Crofton Area High New	B <u>Deferral</u> of funding due to fiscal constraints. See item #27 for project description.	\$124,995	\$77,622			\$25,897	
02.010	29	Four Seasons Elementary Electrical	A <u>Approval</u> of funding for an electrical upgrade to support the FY02 Technology in Maryland Schools (TIMS) project.	\$250	\$147	\$103		\$103	\$103
02.023	30	Broadneck Elementary Electrical	A <u>Approval</u> of funding for an electrical upgrade to support the FY02 Technology in Maryland Schools (TIMS) project.	\$250	\$147	\$103		\$103	\$103

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Anne Arundel County - PSC NO. 02.074

Project Priority #1 (F)

Manor View E - Renovation/Addition

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Regular	346	x 131	=		
Special Education		0	x 180	=	0	
				45,326		

ADDITION				Construction Cost	State Share
New s.f.	0	x 282.00	=	0	0
Cooperative Arrangement	2,011	x 282.00	=	567,000	284,000
Site Development		x 19%	=	108,000	54,000
				675,000	338,000

RENOVATION							
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
40 & older	1971	45,326	x 282.00	x 100%	= 12,781,932		
31-39		0	x 282.00	x 85%	= 0		
26-30		0	x 282.00	x 75%	= 0		
21-25		0	x 282.00	x 65%	= 0		
16-20		0	x 282.00	x 50%	= 0		
0-15		0	x 282.00	x 0%	= 0		
		45,326			12,781,932	12,782,000	6,391,000
Cooperative Arrangement			x 282.00			0	0
Site Development			5%			639,000	320,000
						13,421,000	6,711,000

Contingency	2.5%			352,000	176,000
TOTAL COST				14,448,000	7,225,000
<i>Less Prior State Funds for Related Projects</i>					

FY '01 - Roof (Pro-Rated 93% for Renovation Areas)	(223,814)
FY '02 - TIMS Wiring (Pro-Rated 93% for Renovation Areas)	(57,858)
FY '02 - ASP Flooring (Pro-Rated 93% for Renovation Areas)	(95,435)
FY '07 - ASP Cafeteria Folding Door Partition (Pro-Rated 93% for Renovation Areas)	(30,132)
FY '14 - SI Door Hardware (Pro-Rated 93% for Renovation Areas)	n/a

NET STATE FUNDING		6,818,000
<i>Less CIP Allocations for the Project</i>		

5/16 - FY '17	(2,575,048)
5/16 - FY '17	(1,695,000) *
1/17 - FY '18	(2,547,952)

BALANCE	0
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Additional Notes:

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of an addition of 8,682 sf, renovation of 62,894 sf and demolition of 5,077 sf per contract award. Existing facility is 67,971 sf.

* FY 2017 CIP-EGRC (\$1.695 M) funding applied to this project.
Project bid 10/16.

Date Planning Approved: 5/15 - FY '16
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Anne Arundel County - PSC NO. 02.015

Project Priority #2 (F)

High Point E - Addition/Renovation

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
		Regular	636	x 108		
	Special Education	10	x 180	= 1,800		
				70,488		

ADDITION					Construction Cost	State Share
	New s.f.	35,482	x 282.00		10,006,000	5,003,000
	Cooperative Arrangement	3,000	x 282.00		846,000	423,000
	Site Development		x 19%		2,062,000	1,031,000
					12,914,000	6,457,000

RENOVATION									Construction Cost	State Share
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered		Cost				
40 & older	1975	33,782	x 282.00	x 100%	=	9,526,524				
31-39		0	x 282.00	x 85%	=	0				
26-30		0	x 282.00	x 75%	=	0				
21-25		0	x 282.00	x 65%	=	0				
16-20		0	x 282.00	x 50%	=	0				
0-15	2003	1,224	x 282.00	x 0%	=	0				
		35,006				9,526,524			9,527,000	4,764,000
	Cooperative Arrangement		x 282.00						0	0
	Site Development			5%					476,000	238,000
									10,003,000	5,002,000

Contingency	2.5%					573,000	287,000
TOTAL COST						23,490,000	11,746,000

Less Prior State Funds for Related Projects

FY '00 - Wiring (Pro-Rated 46% for Renovation Areas)	(15,180)
FY '01 - HVAC (Pro-Rated 46% for Renovation Areas)	(312,328)
FY '07 - ASP Folding Door Partitions (Pro-Rated 46% for Renovation Areas)	(29,808)
FY '14 - SI Door Hardware (Pro-Rated 46% for Renovation Areas)	n/a

NET STATE FUNDING **11,389,000**

Less CIP Allocations for the Project

5/16 - FY '17	(3,650,000)
5/16 - FY '17	(3,019,000) *
1/17 - FY '18	(4,720,000)

BALANCE **0**

Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of an addition of 60,980 sf, renovation of 35,006 sf and demolition of 40,758 sf per contract award. Existing facility is 62,799 sf.

* FY 2017 CIP-EGRC (\$3.019 M) funding applied to this project. Project bid 12/16.

Date Planning Approved:	5/15 - FY '16
Date Revised:	5/2/17
Date of State Approval:	5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Anne Arundel County - PSC NO. 02.079

Project Priority #12 (LP) & #13 (F)

Marley E - Addition

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Elementary	786	x 104	=		
Special ED E/M	30	x 180	=	5,400		
				87,144		

ADDITION				Construction Cost	State Share 50%
New s.f.	4,967	x 293.00		1,455,000	728,000
Cooperative Arrangement		x 293.00		0	0
Site Development		x 19%		276,000	138,000
				1,731,000	866,000

RENOVATION							
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
40 & older		0	x 293.00	x 100%	=	0	
31-39		0	x 293.00	x 85%	=	0	
26-30		0	x 293.00	x 75%	=	0	
21-25		0	x 293.00	x 65%	=	0	
16-20		0	x 293.00	x 50%	=	0	
0-15		0	x 293.00	x 0%	=	0	
		0				0	
Cooperative Arrangement			x 293.00			0	0
Site Development			x 5%			0	0
						0	0

Contingency	2.5%			43,000	22,000
TOTAL COST				1,774,000	888,000

Less Prior State Funds for Related Projects

NET STATE FUNDING	888,000
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Less CIP Allocations for the Project

1/17 - FY '18 (803,000)

BALANCE	85,000
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders.

Project consists of 4,967 sf addition per CD submission.

The existing facility is 76,967 gsf.

Date Planning Approved:	1/17 - FY '18
Date Revised:	5/2/17
Date of State Approval:	5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Anne Arundel County - PSC NO. 02.016

Project Priority #20 (F)

Jessup E - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
		<i>Regular</i>	654	x 108		
	<i>Special Education</i>	20	x 180	= 3,600		
				74,232		

ADDITION					Construction Cost	State Share
<i>New s.f.</i>		74,232	x 293.00		21,750,000	10,875,000
<i>Cooperative Arrangement</i>		3,000	x 293.00		879,000	440,000
<i>Site Development</i>			x 19%		4,300,000	2,150,000
					26,929,000	13,465,000

RENOVATION							Construction Cost	State Share
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost			
40 & older		0	x 293.00	x 100%	= 0			
31-39		0	x 293.00	x 85%	= 0			
26-30		0	x 293.00	x 75%	= 0			
21-25		0	x 293.00	x 65%	= 0			
16-20		0	x 293.00	x 50%	= 0			
0-15		0	x 293.00	x 0%	= 0			
		0			0		0	0
<i>Cooperative Arrangement</i>			x 293.00				0	0
<i>Site Development</i>			5%				0	0
							0	0

<i>Contingency</i>			2.5%				673,000	337,000
TOTAL COST							27,602,000	13,802,000
<i>Less Prior State Funds for Related Projects</i>								

NET STATE FUNDING							13,802,000
<i>Less CIP Allocations for the Project</i>							

1/17 - FY '18 (1,000,000)
5/17 - FY '18 (2,530,208)
5/17 - FY '18 (7,000,000) *

BALANCE							3,271,792
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders.

Project consists of 89,723 sf new and demolition of the entire existing 83,868 sf facility, per contract award.

* FY 2018 CIP-EGRC (\$7M) funding applied to this project.

Project bid 2/17.

Date Planning Approved: 1/16 - FY '17
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Anne Arundel County - PSC NO. 02.106

Project Priority #21 (F)

Arnold E - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	<i>Regular</i>	366 x	Rate =	47,080		
	<i>Special Education</i>	10 x	180 =	1,800		
				48,880		

ADDITION				Construction Cost	State Share
<i>New s.f.</i>	48,880 x	293.00		14,322,000	7,161,000
<i>Cooperative Arrangement</i>	3,000 x	293.00		879,000	440,000
<i>Site Development</i>		x 19%		2,888,000	1,444,000
				18,089,000	9,045,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share
	40 & older		0 x	293.00 x	100%	= 0		
	31-39		0 x	293.00 x	85%	= 0		
	26-30		0 x	293.00 x	75%	= 0		
	21-25		0 x	293.00 x	65%	= 0		
	16-20		0 x	293.00 x	50%	= 0		
	0-15		0 x	293.00 x	0%	= 0		
			0			0		
	<i>Cooperative Arrangement</i>		x	293.00			0	0
	<i>Site Development</i>			5%			0	0
							0	0

Contingency	2.5%		452,000	226,000
TOTAL COST			18,541,000	9,271,000
<i>Less Prior State Funds for Related Projects</i>				

NET STATE FUNDING	9,271,000
<i>Less CIP Allocations for the Project</i>	

5/17 - FY '18 (1,000,000)
5/17 - FY '18 (2,480,000) *

BALANCE	5,791,000
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders.

Project consists of 89,158 sf new and demolition of the entire existing 56,255 sf facility per contract award.

* FY 2018 CIP-EGRC (\$2.480 M) funding applied to this project.

Project bid 1/17.

Date Planning Approved: 5/16 - FY '17
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Anne Arundel County - PSC NO. 02.063

Project Priority #22 (LP) & #23 (F)

George Cromwell E - Renovation/Addition

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Regular	248	x 131	= 32,488		
	Special Education	0	x 180	= 0		
				32,488		

ADDITION				Construction Cost	State Share
	New s.f.	x 293.00		0	0
	Cooperative Arrangement	3,000	x 293.00	879,000	440,000
	Site Development		x 19%	167,000	84,000
				1,046,000	524,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share
	40 & older	1964	32,488	x 293.00	x 100%	= 9,518,984		
	31-39		0	x 293.00	x 85%	= 0		
	26-30		0	x 293.00	x 75%	= 0		
	21-25		0	x 293.00	x 65%	= 0		
	16-20		0	x 293.00	x 50%	= 0		
	0-15		0	x 293.00	x 0%	= 0		
			32,488			9,518,984	9,519,000	4,760,000
	Cooperative Arrangement			x 293.00			0	0
	Site Development			5%			476,000	238,000
							9,995,000	4,998,000
	Contingency			2.5%			276,000	138,000
TOTAL COST							11,317,000	5,660,000

Less Prior State Funds for Related Projects

FY '02 - Boiler (Pro-Rated 81% for Renovation Areas) (68,486)
FY '14 - SI Door Hardware n/a

NET STATE FUNDING		
	<input type="checkbox"/> Less CIP Allocations for the Project	
		5,592,000

5/17 - FY '18 (1,000,000)

BALANCE	
	4,592,000

Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of renovation of 39,239 sf, an addition of 35,229 sf and demolition of 2,871 sf, per CD submission. Existing facility is 42,110 sf.

Date Planning Approved: 5/17 - FY '18
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Anne Arundel County - PSC NO. 02.135

Project Priority #27 (LP)

Crofton Area H - New

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
		<i>High</i>	1,566 x	150 =		
	<i>Special Ed HIGH</i>	10 x	200 =	2,000		
	<i>CTE</i>	120 x	210 =	25,200		
				262,100		

ADDITION						
<i>New s.f.</i>		262,100 x	293.00		76,795,000	38,398,000
<i>Cooperative Arrangement</i>		3,000 x	293.00		879,000	440,000
<i>Site Development</i>		x	19%		14,758,000	7,379,000
					92,432,000	46,217,000

RENOVATION							
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
40 & older		0 x	293.00 x	100% =	0		
31-39		0 x	293.00 x	85% =	0		
26-30		0 x	293.00 x	75% =	0		
21-25		0 x	293.00 x	65% =	0		
16-20		0 x	293.00 x	50% =	0		
0-15		0 x	293.00 x	0% =	0		
		0			0		
<i>Cooperative Arrangement</i>		x	293.00		0	0	
<i>Site Development</i>			5%		0	0	
					0	0	

Contingency		2.5%			2,311,000	1,156,000
TOTAL COST					94,743,000	47,373,000
<i>Less Prior State Funds for Related Projects</i>						

NET STATE FUNDING		47,373,000
<i>Less CIP Allocations for the Project</i>		

BALANCE		47,373,000
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 278,798 sf new, per DD submission.

Date Planning Approved: 5/17 - FY '18
 Date Revised: 5/2/17
 Date of State Approval: 5/2/17

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Baltimore County

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$120,730</u>	Planning	<u>6</u>	<u>3</u>	<u>3</u>	<u>0</u>
Total Allocation	<u>\$45,186</u>	Construction	<u>8</u>	<u>3</u>	<u>5</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$30,859</u>	Systemic Renovation	<u>14</u>	<u>12</u>	<u>2</u>	<u>0</u>
FY 18 EGRC Allocation	<u>\$12,342</u>	State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
FY 17 EGRC Allocation	<u>\$0</u>	Total	<u>28</u>	<u>18</u>	<u>10</u>	<u>0</u>
FY 16 EGRC Allocation	<u>\$736</u>					
FY 14 ACI Allocation	<u>\$1,248</u>					

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
03.120	1	Franklin High Air Conditioning	A <u>Approval</u> of partial funding to provide air conditioning throughout the school, including installation of two (2) chillers and enclosures, dual temperature pumps, dual temperature piping, condensate piping, classroom dual temperature fan coil units and DOAS, one (1) rooftop unit with cooling and associated ductwork for the multipurpose room, one (1) air handling unit for the cafeteria, VRV with DOAS system, ceilings, and lighting for administration and health suites, a new control system, DX units for IT closets, kitchen storage, kitchen office and BOS office, isolation valves for heating only units, and related electrical upgrades, including a transfer switch for an emergency generator. The scope does not include any work in the 2000 addition.	\$13,610	\$7,587	\$6,023		\$6,023	\$2,857

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
03.148	2	Kenwood High Air Conditioning	<p>A <u>Approval</u> of partial funding to provide air conditioning throughout the school, including installation of two (2) chillers and enclosures, dual temperature pumps, dual temperature piping, condensate piping, classroom dual temperature fan coil units, unit ventilators and DOAS, four (4) rooftop units with cooling and associated ductwork for the multipurpose room, gymnasium, cafeteria, and serving line, two (2) air handling units for the auditorium and activity rooms, energy recovery units for locker rooms, VRV with DOAS system, ceilings, and lighting for administration and health suites, a new control system, DX units for IT closets, kitchen storage, kitchen office and BOS office, isolation valves for heating only units, related electrical upgrades, including a transfer switch for an emergency generator, and replace two (2) 1999 steam boilers with hot water boilers. The scope does not include any work in the 2006 Tech Building addition.</p>	\$20,455	\$11,394	\$9,061		\$9,061	\$4,298
03.048	3	Arbutus Middle Air Conditioning	<p>A <u>Approval</u> of funding to provide air conditioning throughout the school, including installation of two (2) chillers and enclosures, dual temperature pumps, modifications to existing dual temperature piping, condensate piping, fan coil units in offices and corridors, VRV with DOAS system, ceilings, and lighting for administration and health suites, energy recovery units for locker rooms, a new control system, DX units for IT closets, kitchen storage, kitchen office and BOS office, isolation valves for heating only units, and related electrical upgrades, including a transfer switch for an emergency generator, and replace two (2) 1997 steam boilers with hot water boilers.</p>	\$5,170	\$2,985	\$2,185		\$2,185	\$2,185

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
03.107	4	Golden Ring Middle Air Conditioning	A <u>Approval</u> of funding to provide air conditioning throughout the school, including installation of two (2) chillers and enclosures, dual temperature pumps, dual temperature piping, condensate piping, classroom dual temperature fan coil units and DOAS, two (2) rooftop units with cooling and associated ductwork for the media center and cafeteria, three (3) air handling units for the auditorium, gym, and activity rooms, VRV with DOAS system, ceilings, and lighting for administration and health suites, a new control system, DX units for IT closets, kitchen storage, kitchen office and BOS office, isolation valves for heating only units, and related electrical upgrades, including a transfer switch for an emergency generator.	\$9,215	\$5,297	\$3,918		\$3,918	\$3,918
03.046	5	Middle River Middle Air Conditioning	A <u>Approval</u> of funding to provide air conditioning throughout the school, including installation of two (2) chillers and enclosures, dual temperature pumps, dual temperature piping, condensate piping, classroom dual temperature unit ventilators and DOAS, five (5) rooftop units with cooling and associated ductwork for the media center, gym, kitchen, cafeteria, and serving line, energy recovery units for locker rooms, VRV with DOAS system, ceilings, and lighting for administration and health suites, a new control system, DX units for IT closets, kitchen storage, kitchen office and BOS office, isolation valves for heating only units, related electrical upgrades, including a transfer switch for an emergency generator.	\$9,717	\$5,533	\$4,184		\$4,184	\$4,184

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
03.176	6	Southwest Academy Air Conditioning	A <u>Approval</u> of funding to provide air conditioning throughout the school, including installation of two (2) chillers and enclosures, dual temperature pumps, dual temperature piping, condensate piping, classroom dual temperature unit ventilators and DOAS, two (2) air handling units for the gym and cafeteria, energy recovery units for locker rooms, VRV with DOAS system, ceilings, and lighting for administration and health suites, a new control system, DX units for IT closets, kitchen storage and BOS office, isolation valves for heating only units, and related electrical upgrades, including a transfer switch for an emergency generator.	\$6,589	\$3,764	\$2,825		\$2,825	\$2,825
03.038	7	Stemmers Run Middle Air Conditioning	A <u>Approval</u> of funding to provide air conditioning throughout the school, including installation of two (2) chillers and enclosures, dual temperature pumps, dual temperature piping, condensate piping, classroom DOAS units, three (3) rooftop units with cooling and associated ductwork for the cafeteria, kitchen and serving line, three (3) air handling units for the auditorium, gym, and locker rooms, VRV with DOAS system, ceilings, and lighting for administration and health suites, a new control system, DX units for kitchen storage, kitchen office, and BOS office, isolation valves for heating only units, and related electrical upgrades, including a transfer switch for an emergency generator.	\$12,210	\$6,827	\$5,383		\$5,383	\$5,383

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
03.116	8	Battle Grove Elementary Air Conditioning	A <u>Approval</u> of funding to provide air conditioning throughout the school, including installation of one (1) chiller and enclosure, dual temperature pumps, dual temperature piping, condensate piping, classroom dual temperature unit ventilators with DOAS, three (3) rooftop units with cooling and associated ductwork for the multipurpose room, media center, and cafeteria, VRV with DOAS system, ceilings, and lighting for administration and health suites, a new control system, DX units for the IT closets and kitchen storage, isolation valves for heating only units, and related electrical upgrades, including a transfer switch for an emergency generator.	\$6,000	\$3,415	\$2,585		\$2,585	\$2,585
03.173	9	Charlesmont Elementary Air Conditioning	A <u>Approval</u> of funding to provide air conditioning throughout the school, including installation of one (1) chiller and enclosure, dual temperature pumps, dual temperature piping, condensate piping, classroom dual temperature unit ventilators, three (3) rooftop units with cooling and associated ductwork for the multipurpose room, cafeteria, administration and health suites, ceilings, and lighting for administration and health suites, a new control system, DX units for the IT closets and kitchen storage, isolation valves for heating only units, and related electrical upgrades, including a transfer switch for an emergency generator.	\$4,755	\$2,730	\$2,025		\$2,025	\$2,025

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
03.026	10	Church Lane Elementary Air Conditioning	A <u>Approval</u> of funding to provide air conditioning throughout the school, including installation of one (1) chiller and enclosure, dual temperature pumps, dual temperature piping, condensate piping, classroom dual temperature unit ventilators with DOAS, two (2) rooftop units with cooling and associated ductwork for the media center, and cafeteria, one (1) air handling unit for the multipurpose room, VRV with DOAS system, ceilings, and lighting for administration and health suites, a new control system, DX units for the IT closets, kitchen storage, kitchen office, and BOS office, isolation valves for heating only units, and related electrical upgrades, including a transfer switch for an emergency generator.	\$4,755	\$2,730	\$2,025		\$2,025	\$2,025
03.182	11	Orems Elementary Air Conditioning	A <u>Approval</u> of funding to provide air conditioning throughout the school, including installation of one (1) chiller and enclosure, dual temperature pumps, dual temperature piping, condensate piping, classroom and cafeteria dual temperature unit ventilators with DOAS, one (1) rooftop unit with cooling and associated ductwork for the multipurpose room, fan coil units for the kitchen and serving line, VRV with DOAS system, ceilings, and lighting for administration and health suites, a new control system, DX units for the media center, IT closets, kitchen storage, kitchen office, and BOS office , isolation valves for heating only units, and related electrical upgrades, including a transfer switch for an emergency generator	\$4,755	\$2,730	\$2,025		\$2,025	\$2,025

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
03.106	12	Reisterstown Elementary Air Conditioning	A <u>Approval</u> of funding to provide air conditioning throughout the school, including installation of one (1) chiller and enclosure, dual temperature pumps, dual temperature piping, condensate piping, classroom and cafeteria, dual temperature unit ventilators with DOAS, one (1) air handling unit for the multipurpose room, VRV with DOAS system for the administration and health suites and media center, ceilings, and lighting for administration and health suites, a new control system, DX units for the kitchen storage, kitchen office, and BOS office, isolation valves for heating only units, and related electrical upgrades, including a transfer switch for an emergency generator.	\$4,755	\$2,730	\$2,025		\$2,025	\$2,025
03.069	13	Padonia International Elementary Renovation/Addition	A <u>Approval</u> of the balance of funding. Planning and partial funding were approved in FY17. See worksheet for approved scope and funding details.	\$6,512	\$3,973	\$2,539	\$970	\$1,569	\$1,569
03.057	14	Victory Villa Elementary Replacement	A <u>Approval</u> of partial funding. Planning and partial funding were approved in FY17, including FY17 EGRC funds. See worksheet for approved scope and funding details.	\$40,050	\$27,333	\$12,717	\$4,675	\$10,117	\$5,282
03.105	15	Lansdowne Elementary Replacement	A <u>Approval</u> of partial funding. Planning and partial funding were approved in FY17, including FY17 EGRC funds. See worksheet for approved scope and funding details.	\$40,050	\$25,058	\$14,992	\$5,918	\$9,074	\$2,000
03.219	16	Northeast Area Elementary New	A <u>Approval</u> of planning. The request is for a new elementary school with 83,820 sf new, including cooperative use space, for 735 students. See worksheet for details.	\$40,050	\$24,681	\$15,369		LP	LP
	17	Northeast Area Elementary New	B <u>Deferral</u> of funding due to fiscal constraints. See item #16 for project description.	\$40,050	\$24,681			\$7,425	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
03.145	18	Patapsco High & Center for the Arts Limited Renovation	A <u>Approval</u> of planning. The request is for a limited renovation of 189,422 sf, for 1,302 students. The request includes selected educational program enhancements and selected system upgrades. See worksheet for details.	\$42,334	\$22,832	\$19,502		LP	LP
	19	Patapsco High & Center for the Arts Limited Renovation	B <u>Deferral</u> of funding due to fiscal constraints. See item #18 for project description.	\$42,334	\$22,832			\$15,075	
	20	Lansdowne High Limited Renovation	C <u>Deferral</u> of planning due to scope issues. The request is for a limited renovation of 200,367 sf, for 1,420 students. The request includes selected educational program enhancements and selected system upgrades.	\$42,924	\$24,602			LP	
	21	Lansdowne High Limited Renovation	C <u>Deferral</u> of funding due to lack of planning approval and scope issues. See item #20 for project description.	\$42,924	\$24,602			\$15,085	
03.050	22	Woodlawn High Limited Renovation	A <u>Approval</u> of planning. The request is for a limited renovation of 183,207 sf, for 2,129 students. The request includes selected educational program enhancements and selected system upgrades. See worksheet for details.	\$45,080	\$24,404	\$20,676		LP	LP
	23	Woodlawn High Limited Renovation	B <u>Deferral</u> of funding due to fiscal constraints. See item #22 for project description.	\$45,080	\$24,404			\$15,075	
	24	Dundalk Elementary Replacement	C <u>Deferral</u> of planning due to lack of scope issues. The request is for a replacement school on the same site with 90,040 sf, including cooperative use space, as well as demolition of 74,835 sf, for 735 students.	\$32,500	\$18,230			LP	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
	25	Dundalk Elementary Replacement	C <u>Deferral</u> of funding due to lack of planning approval and scope issues. See item #26 for project description.	\$32,500	\$18,230			\$1,635	
	26	Berkshire Elementary Replacement	C <u>Deferral</u> of planning due to scope issues. The request is for a replacement school on the same site with 77,000 sf, including cooperative use space, as well as demolition of 60,630 sf, for 520 students.	\$31,000	\$19,974			LP	
	27	Orems Elementary Roof	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace the entire 41,685 sf 1995 built-up roof.	\$1,427	\$804			\$623	
	28	Timber Grove Elementary Roof	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace 50,000 sf of 1996 built-up roof and 4,700 sf of 1999 membrane roof with built-up roof.	\$1,841	\$1,053			\$788	

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Baltimore County - PSC NO. 03.069

Project Priority #13 (F)

Padonia International E - Renovation/Addition

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 52%
		Regular	425	x 118		
	Special Education	40	x 180	= 7,200		
				57,350		

ADDITION				Construction Cost	State Share
New s.f.	9,770	x 282.00		2,755,000	1,433,000
Cooperative Arrangement	0	x 282.00		0	0
Site Development		x 19%		523,000	272,000
				3,278,000	1,705,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share
	40 & older		0	x 282.00	x 100%	= 0		
	31-39		0	x 282.00	x 85%	= 0		
	26-30	1985	17,000	x 282.00	x 75%	= 3,595,500		
	21-25		0	x 282.00	x 65%	= 0		
	16-20		0	x 282.00	x 50%	= 0		
	0-15		0	x 282.00	x 0%	= 0		
			17,000			3,595,500	3,596,000	1,870,000
Cooperative Arrangement			3,000	x 282.00			846,000	440,000
Site Development				5%			222,000	115,000
							4,664,000	2,425,000

Contingency	2.5%			199,000	103,000
TOTAL COST				8,141,000	4,233,000

Less Prior State Funds for Related Projects

FY '00 - Roof (Pro-Rated 36% for Renovation area.)	(65,876)
FY '01 - MSR (Pro-Rated 36% for Renovation area.)	(194,736)
FY '10 - ASP HVAC (Pro-Rated 36% for Renovation area.)	(66,509)
FY '13 - ASP Lighting (Pro-Rated 36% for Renovation area.)	(34,200)

NET STATE FUNDING	3,975,000
ADJUSTED NET STATE FUNDING	2,539,000 *
Less CIP Allocations for the Project	

5/16 - FY '17	(970,000)
1/17 - FY '18	(1,569,000)

BALANCE	0
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of renovation of 11,400 sf and an addition of 9,200 sf per CD submission. Existing facility is 46,960 sf.

* Net State Funding adjusted at request of LEA.

Date Planning Approved:	1/16 - FY '17
Date Revised:	5/2/17
Date of State Approval:	5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Baltimore County - PSC NO. 03.057

Project Priority #14 (F)

Victory Villa E - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 52%
	Regular	725	x Rate =	77,900		
	Special Education	10	x 180 =	1,800		
				79,700		

ADDITION				Construction Cost	State Share
New s.f.	79,700	x 282.00	=	22,475,000	11,687,000
Cooperative Arrangement	3,000	x 282.00	=	846,000	440,000
Site Development		x 19%	=	4,431,000	2,304,000
				27,752,000	14,431,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share
	40 & older		0	x 282.00	x 100%	= 0		
	31-39		0	x 282.00	x 85%	= 0		
	26-30		0	x 282.00	x 75%	= 0		
	21-25		0	x 282.00	x 65%	= 0		
	16-20		0	x 282.00	x 50%	= 0		
	0-15		0	x 282.00	x 0%	= 0		
			0				0	0
Cooperative Arrangement				x 282.00			0	0
Site Development				5%			0	0
							0	0

Contingency	2.5%			694,000	361,000
TOTAL COST				28,446,000	14,792,000
Less Prior State Funds for Related Projects					

NET STATE FUNDING **14,792,000**

ADJUSTED NET STATE FUNDING **12,717,000**

Less CIP Allocations for the Project

5/16 - FY '17	(4,137,000) *
9/16 - FY '17	(538,000) **
1/17 - FY '17	(520,534) **
1/17 - FY '18	(2,000,000)
5/17 - FY '18	(3,282,070) ***

BALANCE **2,239,396**

Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 97,878 sf new and demolition of the entire existing 47,525 sf facility per contract award.

- * FY 2017 CIP-EGRC (\$4.137 M) for this project.
- ** FY 2017 CIP-Statewide Contingency Account (\$1.058 M) for this project.
- *** FY 2018 CIP - EGRC (\$3.282 M) for this project
Project Bid 6/16.

Date Planning Approved: 5/16 - FY '17
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Baltimore County - PSC NO. 03.105

Project Priority #15 (F)

Lansdowne E - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 52%
	Regular	715	x 108	= 77,220		
	Special Education	20	x 180	= 3,600		
				80,820		

ADDITION				Construction Cost	State Share
New s.f.	80,820	x 282.00		22,791,000	11,851,000
Cooperative Arrangement	3,000	x 282.00		846,000	440,000
Site Development		x 19%		4,491,000	2,335,000
				28,128,000	14,626,000

RENOVATION		Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share
		40 & older		0	x 282.00	x 100%	= 0		
		31-39		0	x 282.00	x 85%	= 0		
		26-30		0	x 282.00	x 75%	= 0		
		21-25		0	x 282.00	x 65%	= 0		
		16-20		0	x 282.00	x 50%	= 0		
		0-15		0	x 282.00	x 0%	= 0		
				0			0		
		Cooperative Arrangement			x 282.00			0	0
		Site Development			5%			0	0
								0	0

Contingency	2.5%			703,000	366,000
TOTAL COST				28,831,000	14,992,000
<i>Less Prior State Funds for Related Projects</i>					

NET STATE FUNDING	14,992,000
<i>Less CIP Allocations for the Project</i>	

5/16 - FY '17	(1,780,000)
5/16 - FY '17	(4,138,000) *
1/17 - FY '18	(2,000,000)

BALANCE	7,074,000
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders.

Project consists of 96,330 sf new and demolition of the entire existing 50,985 sf facility per contract award.

* FY 2017 CIP-EGRC (\$4.138 M) for this project.

Project bid 12/16.

Date Planning Approved:	5/16 - FY '17
Date Revised:	5/2/17
Date of State Approval:	5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Baltimore County - PSC NO. 03.219

Project Priority #16 (LP)

Northeast E Area - New

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 52%
	<i>Elementary</i>	725	x Rate =	77,900		
	<i>Special ED E/M</i>	10	x 180 =	1,800		
				79,700		

ADDITION				Construction Cost	State Share
<i>New s.f.</i>	79,700	x 293.00		23,352,000	12,143,000
<i>Cooperative Arrangement</i>	3,000	x 293.00		879,000	457,000
<i>Site Development</i>		x 19%		4,604,000	2,394,000
				28,835,000	14,994,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share
	40 & older		0	x 293.00	x 100%	= 0		
	31-39		0	x 293.00	x 85%	= 0		
	26-30		0	x 293.00	x 75%	= 0		
	21-25		0	x 293.00	x 65%	= 0		
	16-20		0	x 293.00	x 50%	= 0		
	0-15		0	x 293.00	x 0%	= 0		
			0			0	0	0
	<i>Cooperative Arrangement</i>			x 293.00			0	0
	<i>Site Development</i>			5%			0	0
							0	0

Contingency	2.5%		721,000	375,000
TOTAL COST			29,556,000	15,369,000
<i>Less Prior State Funds for Related Projects</i>				

NET STATE FUNDING	15,369,000
<i>Less CIP Allocations for the Project</i>	

BALANCE	15,369,000
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 95,555 sf new per contract award. Project bid 2/17.

Date Planning Approved: 1/17 - FY '18
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Baltimore County - PSC NO. 03.145

Project Priority #18 (LP)

Patapsco H and Center for the Arts - Limited Renovation

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 52%
		Regular	1,292	x 150		
	Special Education	10	x 200	= 2,000		
	CTE		x 210	= 0		
				195,800		

ADDITION						
	New s.f.		x 282.00		0	0
	Cooperative Arrangement		x 282.00		0	0
	Site Development		x 19%		0	0
					0	0

RENOVATION							
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
40 & older	1963/1966/1970	189,422	x 282.00	x 100%	= 53,417,004		
31-39		0	x 282.00	x 85%	= 0		
26-30		0	x 282.00	x 75%	= 0		
21-25		0	x 282.00	x 65%	= 0		
16-20		0	x 282.00	x 50%	= 0		
0-15		189,422	x 282.00	x 0%	= 0		
		189,422			n/a	34,000,000	17,680,000
	Cooperative Arrangement	3,000	x 282.00			846,000	440,000
	Site Development			5%		1,742,000	906,000
						36,588,000	19,026,000
	Contingency		2.5%			915,000	476,000
	TOTAL COST					37,503,000	19,502,000

Less Prior State Funds for Related Projects

FY '02 - Roof Replacement	n/a
FY '02 - Science	n/a
FY '02 - Structural Floor Repairs	n/a
FY '03 - Boiler Replacement	n/a
FY '13 - Window/Door Replacement	n/a
FY '14 - SI - Door Hardware	n/a
FY '14 - SI - Security Communications	n/a
FY '14 - QZAB - Locker Replacement	n/a
FY '16 - QZAB - Fencing	n/a

NET STATE FUNDING **19,502,000**

Less CIP Allocations for the Project

BALANCE **19,502,000**

Additional Notes:

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of a limited renovation of 200,825 sf of the entire existing building, an addition of 308 sf per contract award. Existing Facility is 200,325 sf.

Educational program enhancements: Renovation of main office, security vestibule and guidance, as well as expansion of health suite; renovation of the library/media center; replacement of chalkboards with maker boards and provide technology upgrades to teaching wall; renovation of art classrooms, renovation of CTE classrooms and dance classrooms; renovation of music classrooms; replace outdated cafeteria / kitchen equipment; replace auditorium seating.

System replacements/upgrades: (1) electrical, (2) fire safety, (3) plumbing/piping, (4) interior lights, (5) ceiling/lighting, (6) flooring, and (7) roof.

Other work: masonry, floor tile, intercom upgrade, and ADA lift.

The funding is based on the actual scope of work and is not related to student capacity or the age of the area to be renovated/expanded. In the 15 years following substantial completion of this project, the building is eligible for State participation in additional eligible work not included in the awarded contractual scope of this limited renovation project, and for complete renovation thereafter. \$282 is applicable cost per sf as the project was bid 12/16.

Date Planning Approved: 5/17 - FY '18
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Baltimore County - PSC NO. 03.172

Project Priority #22 (LP)

Woodlawn H - Limited Renovation

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 52%
	Regular	1,127	x 160	= 180,320		
	Special Education	30	x 200	= 6,000		
	CTE		x 210	= 0		
				186,320		

ADDITION						
	New s.f.		x 282.00		0	0
	Cooperative Arrangement		x 282.00		0	0
	Site Development		x 19%		0	0
					0	0

RENOVATION						
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	
40 & older		183,207	x 282.00	x 100%	= 51,664,374	
31-39		0	x 282.00	x 85%	= 0	
26-30		0	x 282.00	x 75%	= 0	
21-25		0	x 282.00	x 65%	= 0	
16-20			x 282.00	x 50%	= 0	
0-15	2002/2009	77,390	x 282.00	x 0%	= 0	
		260,597				n/a
	Cooperative Arrangement	3,000	x 282.00			18,772,000
	Site Development			5%		846,000
						440,000
						1,847,000
						38,793,000
						20,172,000

	Contingency		2.5%		970,000	504,000
TOTAL COST					39,763,000	20,676,000

Less Prior State Funds for Related Projects

- FY '02 - Fire Alarm System n/a
- FY '03 - Boiler Replacement n/a
- FY '04 - Science n/a
- FY '07 - ASP - Gym Floor Replacement n/a
- FY '12 - Window Replacement n/a
- FY '13 - Roof Replacement n/a
- FY '14 - SI - Security Communications n/a
- FY '16 - QZAB - Elevator n/a

NET STATE FUNDING		20,676,000
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Less CIP Allocations for the Project

BALANCE		20,676,000
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Additional Notes :
 The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders.
 Project consists of a limited renovation of 311,982 sf of the existing building, an addition of 5,636 sf and 2,258 sf of demolition of per contract award.
 Existing Facility is 314,240 sf
 Educational program enhancements: Renovation of main office, security vestibule, health and guidance suites, library media center, media/TV studio, and CTE classrooms; provision for technology upgrades and marker boards at teaching walls in classrooms throughout; and replacement of outdated cafeteria/kitchen equipment.
 System replacements/upgrades throughout to: 1) mechanical, 2) plumbing, 3) fire safety, 4) ceilings, 5) electrical, and 6) elevators.
 The funding is based on the actual scope of work and is not related to student capacity or the age of the area to be renovated/epanded. In the 15 years following substantial completion of this project, the building is eligible for State participation in additional eligible work not included in the awarded contractual scope of this limited renovation project, and for complete renovation thereafter.
 \$282 is applicable cost per sf as the project was bid 12/16.

Date Planning Approved: 5/17 - FY '18
 Date Revised: 5/2/17
 Date of State Approval: 5/2/17

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Calvert County

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$14,575</u>	Planning	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$14,575</u>	Construction	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$14,575</u>	Systemic Renovation	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Total	<u><u>1</u></u>	<u><u>1</u></u>	<u><u>0</u></u>	<u><u>0</u></u>

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
04.005	1	Northern High Replacement/ Renovation	A <u>Approval</u> of partial funding. Planning was approved in FY13 and partial funding was approved in FY17. See worksheet for approved scope and funding details.	\$71,117	\$36,859	\$34,258	\$9,964	\$14,575	\$14,575

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018

Calvert County - PSC NO. 04.005

Project Priority # 1 (F)

Northern H - Replacement/Renovation

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 53%
	Regular	1,095	x 160	= 175,200		
	Special Education	20	x 200	= 4,000		
	CTE	240	x 210	= 50,400		
				229,600		

ADDITION				Construction Cost	State Share 53%
New s.f.	192,765	x 282.00	=	54,359,730	28,810,657
Cooperative Arrangement	0	x 282.00	=	0	0
Site Development		x 19%	=	10,328,349	5,474,025
				64,688,079	34,284,682

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share 53%
	40 & older		0	x 282.00	x 100%	= 0		
	31-39		0	x 282.00	x 85%	= 0		
	26-30	1985	36,835	x 282.00	x 75%	= 7,790,603		
	21-25		0	x 282.00	x 65%	= 0		
	16-20		0	x 282.00	x 50%	= 0		
	0-15		0	x 282.00	x 0%	= 0		
			36,835			7,790,603	7,790,603	4,129,019
Cooperative Arrangement				x 282.00			0	0
Site Development					5%		389,530	206,451
							8,180,133	4,335,470

Contingency	2.5%			1,821,705	965,504
TOTAL COST				74,689,917	39,585,656

Less Prior State Funds for Related Projects

FY '00 - Roof	n/a
FY '06 - Structural (Auditorium)	(96,600)
FY '06 - Mechanical Waste Water Treatment plant	n/a

NET STATE FUNDING	39,489,056
Rounding	(56)
ADJUSTED NET STATE FUNDING	34,258,000

Less CIP Allocations for the Project

1/16 - FY '17	(5,926,000)
5/16 - FY '17	(4,038,000)
1/17 - FY '18	(8,000,000)
5/17 - FY '18	(6,575,000)

BALANCE	9,719,000
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Additional Notes:

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 207,573 sf new, renovation of 36,835 sf (Harrison Center music and art spaces) and demolition of 175,123 sf per contract award. Existing facility is 178,531 sf. The IAC rescinded the FY 2015 and FY 2016 allocations totaling \$3.540 M per local request. Project bid 6/16.

Date Planning Approved:	5/12 - FY '13
Date Revised:	5/2/17
Date of State Approval:	5/2/17

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Caroline County

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$1,646</u>	Planning	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$1,646</u>	Construction	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$1,646</u>	Systemic Renovation	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
		State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Total	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
05.004	1	Colonel Richardson High Roof	A <u>Approval</u> of funding to replace 80,634 sf of 1996 built-up roof on the 1969 and 1976 portions of the building.	\$2,070	\$424	\$1,646		\$1,646	\$1,646

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Carroll County

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$3,853</u>	Planning	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$3,853</u>	Construction	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$3,853</u>	Systemic Renovation	<u>4</u>	<u>4</u>	<u>0</u>	<u>0</u>
		State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Total	<u><u>4</u></u>	<u><u>4</u></u>	<u><u>0</u></u>	<u><u>0</u></u>

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
06.014	1	Carrolltowne Elementary Roof	A <u>Approval</u> of funding to replace 57,427 sf of 1994 membrane roof with built-up roof on the 1976 portion of the building.	\$1,612	\$779	\$833		\$833	\$833
06.039	2	Runnymede Elementary Roof	A <u>Approval</u> of funding to replace 55,020 sf of 1994 membrane roof with built-up roof and 14,689 sf of 1994 metal roof on the 1994 portion of the building.	\$1,957	\$945	\$1,012		\$1,012	\$1,012
06.018	3	Robert Moton Elementary Roof	A <u>Approval</u> of funding to replace 71,585 sf of 1996 membrane roof with built-up roof on the 1976 portion of the building.	\$2,009	\$970	\$1,039		\$1,039	\$1,039
06.044	4	Elmer Wolfe Elementary Roof	A <u>Approval</u> of funding to replace the entire 66,699 sf 1998 membrane roof with built-up roof.	\$1,873	\$904	\$969		\$969	\$969

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Cecil County

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$6,733</u>	Planning	<u>1</u>	<u>0</u>	<u>1</u>	<u>0</u>
Total Allocation	<u>\$6,730</u>	Construction	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$6,730</u>	Systemic Renovation	<u>6</u>	<u>6</u>	<u>0</u>	<u>0</u>
		State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Total	<u>8</u>	<u>7</u>	<u>1</u>	<u>0</u>

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
07.016	1	Gilpin Manor Elementary Replacement	A <u>Approval</u> of partial funding. Planning was approved in FY16 and partial funding was approved in FY17. See worksheet for approved scope and funding details.	\$29,643	\$17,771	\$11,872	\$4,038	\$4,076	\$4,076
07.030	2	Cecil Manor Elementary Roof	A <u>Approval</u> of funding to replace 47,047 sf of 1990/1995 built-up roof. The 2005 addition is not included.	\$893	\$330	\$563		\$563	\$563
07.013	3	Perryville High Boilers	A <u>Approval</u> of funding to replace two (2) 1976 oil fired boilers with four (4) gas fired boilers, replace one (1) 1976 hot water storage tank with two (2) gas fired hot water heaters, interface with the building controls system, and remove the fuel oil system.	\$866	\$321	\$545		\$546	\$545

PSC#	LEA PRI#	SCHOOL/PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
07.027	4	Bohemia Manor Middle/High Roof	A <u>Approval</u> of partial funding to replace the entire 147,392 sf 1995 built-up roof.	\$2,635	\$976	\$1,659		\$830	\$830
07.019	5	Conowingo Elementary Boiler	A <u>Approval</u> of funding to replace one (1) 1992 oil fired boiler and interface with the building controls system.	\$297	\$110	\$187		\$187	\$187
07.033	6	Providence Special Roof	A <u>Approval</u> of funding to replace the entire 9,560 sf shingle roof and 6,390 sf built-up roof, installed in 1993.	\$344	\$128	\$216		\$218	\$216
07.026	7	Rising Sun Elementary Boilers	A <u>Approval</u> of funding to replace two (2) 1991 oil fired boilers, and associated pumps and accessories, and interface with the building controls system.	\$497	\$184	\$313		\$313	\$313
	8	Chesapeake City Elementary Replacement	C <u>Deferral</u> of planning due to lack of site approval. The request is for a replacement school on a new site with 47,080 sf, including cooperative use space, for 368 students.	\$24,679	\$14,481			LP	

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Cecil County - PSC NO.07.016

Project Priority #1 (F)

Gilpin Manor E - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 63%
	Elementary	512	x Rate =	59,290		
	Special Education	10	x 180 =	1,800		
				61,090		

ADDITION						
New s.f.	60,048	x	282.00		16,934,000	10,668,000
Cooperative Arrangement	3,000	x	282.00		846,000	533,000
Site Development			19%		3,378,000	2,128,000
					21,158,000	13,329,000

RENOVATION							
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
40 & older		0	x 282.00	x 100%	= 0		
31-39		0	x 282.00	x 85%	= 0		
26-30		0	x 282.00	x 75%	= 0		
21-25		0	x 282.00	x 65%	= 0		
16-20		0	x 282.00	x 50%	= 0		
0-15		0	x 282.00	x 0%	= 0		
		0			0	0	0
Cooperative Arrangement			x 282.00			0	0
Site Development			5%			0	0
						0	0

Contingency	2.5%		529,000	333,000
TOTAL COST			21,687,000	13,662,000
<i>Less Prior State Funds for Related Projects</i>				

NET STATE FUNDING **13,662,000**

ADJUSTED NET STATE FUNDING **11,871,824**

Less CIP Allocations for the Project

5/16 - FY '17 (4,037,530)
1/17 - FY '18 (3,076,000)
5/17 - FY '18 (1,000,000)

BALANCE **3,758,294**

Additional Notes:

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 65,837 sf new and demolition of the entire existing 51,035 sf facility per contract award. Project bid 7/16.

Date Planning Approved: 1/15 - FY '16
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Charles County

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$16,995</u>	Planning	<u>3</u>	<u>2</u>	<u>1</u>	<u>0</u>
Total Allocation	<u>\$10,516</u>	Construction	<u>4</u>	<u>4</u>	<u>0</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$10,516</u>	Systemic Renovation	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Total	<u><u>7</u></u>	<u><u>6</u></u>	<u><u>1</u></u>	<u><u>0</u></u>

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
08.037	1	Dr. Samuel A. Mudd Elementary Renovation/Addition	A <u>Approval</u> of partial funding. Planning was approved in FY16 and partial funding was approved in FY17. See worksheet for approved scope and funding details.	\$28,289	\$16,147	\$12,142	\$1,235	\$6,382	\$4,882
08.048	2	Elementary #22 New	A <u>Approval</u> of partial funding. Planning was approved in FY16 and partial funding was approved in FY17. See worksheet for approved scope and funding details.	\$37,183	\$19,453	\$17,730	\$5,500	\$7,000	\$4,125
08.036	3	Berry Elementary K & PreK Addition/Renovation	A <u>Approval</u> of partial funding. Planning was approved in FY17. The project is approved for an addition of 3,600 sf for one (1) kindergarten classroom and one (1) PreK classroom and renovation of 4,409 sf, for four (4) kindergarten classrooms.	\$3,293	\$1,817	\$1,476		\$1,476	\$750

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
08.001	4	Dr. James Craik Elementary K & PreK Addition/Renovation	A <u>Approval</u> of partial funding. Planning was approved in FY17. The project is approved for an addition of 7,200 sf for three (3) kindergarten classrooms and one (1) PreK classroom, and renovation of 3,507 sf for one (1) kindergarten classroom and one (1) art classroom.	\$4,184	\$2,047	\$2,137		\$2,137	\$759
08.019	5	Eva Turner Elementary Renovation	A <u>Approval</u> of planning. The request is for renovation of 55,820 sf, for 542 students. See worksheet for details.	\$22,541	\$13,544	\$8,997		LP	LP
08.002	6	Benjamin Stoddert Middle Renovation/Addition	A <u>Approval</u> of planning. The request is for renovation of 76,300 sf and an addition of 41,700 sf, including cooperative use space, for 900 students. See worksheet for details.	\$45,014	\$23,676	\$21,338		LP	LP
	7	Maurice J. McDonough High Renovation/Addition	B <u>Deferral</u> of planning due to fiscal constraints. The request is for renovation of 25,000 sf and an addition of 12,000 sf, for 1,200 students.	\$11,789	\$5,786			LP	

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Charles County - PSC NO. 08.037

Project Priority #1 (F)

Dr. Samuel A. Mudd E - Addition/Renovation

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 61%	
	<i>Elementary</i>	512	x	Rate			=
	<i>Special Education</i>	20	x	180	=	3,600	
						62,890	

ADDITION						
<i>New s.f.</i>	22,507	x	282.00	=	6,347,000	3,872,000
<i>Cooperative Arrangement</i>	2,100	x	282.00	=	592,000	361,000
<i>Site Development</i>		x	19%	=	1,318,000	804,000
					8,257,000	5,037,000

RENOVATION						
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	
40 & older	1967	40,383	x 282.00	x 100%	=	11,388,006
31-39		0	x 282.00	x 85%	=	0
26-30		0	x 282.00	x 75%	=	0
21-25		0	x 282.00	x 65%	=	0
16-20		0	x 282.00	x 50%	=	0
0-15		0	x 282.00	x 0%	=	0
		40,383				11,388,006
<i>Cooperative Arrangement</i>			x 282.00			0
<i>Site Development</i>			5%			347,000
						11,957,000
						6,947,000

Contingency	2.5%				505,000	308,000
TOTAL COST					20,719,000	12,639,000
<i>Less Prior State Funds for Related Projects</i>						

FY '04 - QZAB Flooring (110,000)
 FY '12 - QZAB Parking Lot (387,000)
 FY '14 - SI Security Access N/A

NET STATE FUNDING						12,142,000
<i>Less CIP Allocations for the Project</i>						

5/16 - FY '17 (1,235,000)
 1/17 - FY '18 (3,382,000)
 5/17 - FY '18 (1,500,000)

BALANCE						6,025,000
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of an addition of 36,436 sf, renovation of 40,383 sf, and 5,363 demolition per contract award. Existing facility is 45,746 sf. Project bid 3/17.

Date Planning Approved: 1/15 - FY '16
 Date Revised: 5/2/17
 Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Charles County - PSC NO. 08.048

Project Priority #2 (F)

Elementary #22 - New

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 61%
	Elementary	729	Rate	= 77,900		
	Special Education	20	180	= 3,600		
				81,500		

ADDITION				Construction Cost	State Share
New s.f.	81,500	x	282.00	22,983,000	14,020,000
Cooperative Arrangement	3,000	x	282.00	846,000	516,000
Site Development		x	19%	4,528,000	2,762,000
				28,357,000	17,298,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share
	40 & older		0	282.00	100%	= 0		
	31-39		0	282.00	85%	= 0		
	26-30		0	282.00	75%	= 0		
	21-25		0	282.00	65%	= 0		
	16-20		0	282.00	50%	= 0		
	0-15		0	282.00	0%	= 0		
			0			0	0	0
Cooperative Arrangement				282.00			0	0
Site Development				5%			0	0
							0	0

Contingency	2.5%			709,000	432,000
TOTAL COST				29,066,000	17,730,000
Less Prior State Funds for Related Projects					

NET STATE FUNDING	17,730,000
Less CIP Allocations for the Project	

5/16 - FY '17 (5,500,000)
1/17 - FY '18 (2,625,000)
5/17 - FY '18 (1,500,000)

BALANCE	8,105,000
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 103,737 sf new per contract award. Project bid 12/16.

Date Planning Approved: 5/15 - FY '16
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Charles County - PSC NO. 08.019

Project Priority #5 (LP)

Eva Turner E - Renovation

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 61%
	Elementary	460	x 118	= 54,280		
	Special ED E/M	30	x 180	= 5,400		
				59,680		

ADDITION				Construction Cost	State Share
	New s.f.	0	x 293.00	0	0
	Cooperative Arrangement		x 293.00	0	0
	Site Development		x 19%	0	0
				0	0

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share
	40 & older		0	x 293.00	x 100%	= 0		
	31-39	1979	54,420	x 293.00	x 85%	= 13,553,301		
	26-30		0	x 293.00	x 75%	= 0		
	21-25	1995	1,400	x 293.00	x 65%	= 266,630		
	16-20		0	x 293.00	x 50%	= 0		
	0-15		0	x 293.00	x 0%	= 0		
			55,820			13,819,931	13,820,000	8,430,000
	Cooperative Arrangement			x 293.00			0	0
	Site Development			5%			691,000	422,000
							14,511,000	8,852,000

	Contingency	2.5%		363,000	221,000
TOTAL COST				14,874,000	9,073,000

Less Prior State Funds for Related Projects

FY '02 - ASP Gym Wall Curtain Replacement	(11,989)
FY '08 - QZAB Playground Equipment	(64,264)
FY '14 - SI Access Control System	N/A

NET STATE FUNDING **8,997,000**

Less CIP Allocations for the Project

BALANCE **8,997,000**

Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of renovation of 55,820 sf, and an addition of 10,000 sf. Existing facility is 64,207 sf.

Date Planning Approved:	5/17 - FY '18
Date Revised:	5/2/17
Date of State Approval:	5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Charles County - PSC NO. 08.002

Project Priority #6 (LP)

Benjamin Stoddert M - Renovation/Addition

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 61%
	Middle	860	x 130	= 111,800		
	Special ED E/M	40	x 180	= 7,200		
				119,000		

ADDITION				Construction Cost	State Share 61%
New s.f.	41,700	x 293.00		12,218,000	7,453,000
Cooperative Arrangement		x 293.00		0	0
Site Development		x 19%		2,321,000	1,416,000
				14,539,000	8,869,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share 61%
	40 & older	1976	76,300	x 293.00	x 100%	= 22,355,900		
	31-39		0	x 293.00	x 85%	= 0		
	26-30		0	x 293.00	x 75%	= 0		
	21-25		0	x 293.00	x 65%	= 0		
	16-20		0	x 293.00	x 50%	= 0		
	0-15		0	x 293.00	x 0%	= 0		
			76,300			22,355,900	22,356,000	13,637,000
Cooperative Arrangement				x 293.00			0	0
Site Development				5%			1,118,000	682,000
							23,474,000	14,319,000

Contingency	2.5%			950,000	580,000
TOTAL COST				38,963,000	23,768,000

Less Prior State Funds for Related Projects

FY '13 - QZAB Fire Safety	(101,419)
FY '14 - Lighting	(172,000)
FY '14 - SI Access Control System	N/A
FY '16/17 RTU/Boiler Replacement	(2,157,000)

NET STATE FUNDING	
Less CIP Allocations for the Project	21,338,000

BALANCE	21,338,000
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders.

Project consists of renovation of 76,300 sf, an addition of 58,000 sf and demolition of 29,500 sf.
Existing facility is 105,800 sf.

Date Planning Approved:	5/17 - FY '18
Date Revised:	5/2/17
Date of State Approval:	5/2/17

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Dorchester County

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$10,975</u>	Planning	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$10,975</u>	Construction	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$10,797</u>	Systemic Renovation	<u>2</u>	<u>2</u>	<u>0</u>	<u>0</u>
FY 18 EGRC Allocation	<u>\$0</u>	State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
FY 17 EGRC Allocation	<u>\$178</u>	Total	<u>3</u>	<u>3</u>	<u>0</u>	<u>0</u>
FY 16 EGRC Allocation	<u>\$0</u>					

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
09.013	1	North Dorchester High Replacement	A <u>Approval</u> of partial funding. Planning was approved in FY15 and partial funding was approved in FY17, including FY16 and FY17 EGRC funds. See worksheet for approved scope and funding details.	\$48,671	\$20,211	\$28,460	\$5,010	\$10,021	\$10,021
09.009	2	Cambridge-South Dorchester High HVAC	A <u>Approval</u> of funding to replace nine (9) air handling units and seven (7) return air fans, installed in 1976, in the main penthouse, and associated drives and valves, install VFD's on the hot water pumps, cooling tower fan motors, and chilled water pumps, and install a new controls system.	\$1,014	\$276	\$738		\$738	\$738
09.016	3	Choptank Elementary HVAC/Lighting	A <u>Approval</u> of funding. The request is to retrofit or replace all 1997 T8 fluorescent, metal halide, and incandescent light fixtures with LED fixtures and lamps, install indoor air quality enhancements for heat pumps, and install a new controls system.	\$293	\$77	\$216		\$216	\$216

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Dorchester County - PSC NO. 09.013

Project Priority #1 (F)

North Dorchester H - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 76%
	Regular	611	x 170	= 103,870		
	Special Education	10	x 200	= 2,000		
	CTE		x 210	= 0		
				105,870		

ADDITION				Construction Cost	State Share 76%
New s.f.	105,870	x 282.00		29,855,000	22,690,000
Cooperative Arrangement	3,000	x 282.00		846,000	643,000
Site Development		x 19%		5,833,000	4,433,000
				36,534,000	27,766,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share 76%
	40 & older		0	x 282.00	x 100%	= 0		
	31-39		0	x 282.00	x 85%	= 0		
	26-30		0	x 282.00	x 75%	= 0		
	21-25		0	x 282.00	x 65%	= 0		
	16-20		0	x 282.00	x 50%	= 0		
	0-15		0	x 282.00	x 0%	= 0		
			0			0	0	0
Cooperative Arrangement				x 282.00			0	0
Site Development				5%			0	0
							0	0

Contingency	2.5%			913,000	694,000
TOTAL COST				37,447,000	28,460,000

Less Prior State Funds for Related Projects

NET STATE FUNDING	
Less CIP Allocations for the Project	28,460,000

1/16 - FY '17	(179,000) *
1/16 - FY '17	(3,760,000)
5/16 - FY '17	(892,000)
5/16 - FY '17	(179,000) **
1/17 - FY '18	(4,700,000)
5/17 - FY '18	(5,143,000)
5/17 - FY '18	(178,000) *

BALANCE	13,429,000
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders.

Project consists of 116,720 sf new and demolition of the entire existing 95,000 sf facility per contract award.

* FY 2016 CIP-EGRC (\$357,000) funding applied to this project.

** FY 2017 CIP-EGRC (\$179,000) funding applied to this project.

Project bid 7/16.

Date Planning Approved:	5/14 - FY '15
Date Revised:	5/2/17
Date of State Approval:	5/2/17

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Frederick County

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$38,714</u>	Planning	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$19,564</u>	Construction	<u>3</u>	<u>3</u>	<u>0</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$19,564</u>	Systemic Renovation	<u>9</u>	<u>8</u>	<u>1</u>	<u>0</u>
		State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Total	<u><u>12</u></u>	<u><u>11</u></u>	<u><u>1</u></u>	<u><u>0</u></u>

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
10.009	1	Frederick High Replacement	A <u>Approval</u> of the balance of funding. Planning was approved in FY14 and partial funding was approved in FY16 and FY17. See worksheet for approved scope and funding details.	\$114,348	\$73,050	\$41,298	\$33,284	\$8,014	\$8,014
10.078	2	Sugarloaf Elementary New	A <u>Approval</u> of partial funding. Planning was approved in FY14 and partial funding was approved in FY17. See worksheet for approved scope and funding details.	\$41,845	\$26,667	\$15,178	\$2,671	\$12,507	\$4,000
10.079	3	Butterfly Ridge Elementary New	A <u>Approval</u> of partial funding. Planning was approved in FY15 and partial funding was approved in FY17. See worksheet for approved scope and funding details.	\$48,519	\$30,463	\$18,056	\$2,671	\$15,385	\$5,000
10.059	4	Governor Thomas Johnson Middle Boilers	A <u>Approval</u> of funding to replace two (2) 1999 boilers with multiple high efficiency boilers, and associated pumps, piping, accessories, and controls, and remove fuel oil tank.	\$428	\$182	\$246		\$246	\$246

PSC#	LEA PRI#	SCHOOL/PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
10.045	5	Walkersville Middle Chiller	A <u>Approval</u> of funding to replace one (1) 1992 chiller, and associated pumps, piping, water treatment, and controls.	\$309	\$145	\$164		\$164	\$164
10.066	6	Carroll Manor Elementary Windows/Doors	A <u>Approval</u> of funding to replace all remaining 1965 windows, exterior doors, and exterior panel assemblies.	\$549	\$223	\$326		\$326	\$326
10.034	7	Monocacy Middle Unit Ventilators	A <u>Approval</u> of funding to replace all 20 of the 1981 cabinet unit ventilators at classrooms on the outside walls of the facility.	\$464	\$202	\$262		\$262	\$262
10.038	8	New Midway Elementary Boiler	A <u>Approval</u> of funding to replace one (1) 1986 boiler, relocate associated panels to maintain clearances, and modify the hot water storage tank assembly.	\$356	\$159	\$197		\$197	\$197
10.006	9	Emmitsburg Elementary Roof	A <u>Approval</u> of funding to replace 23,677 sf of 1974 built-up roof on sections A and B.	\$560	\$215	\$345		\$345	\$345
10.057	10	Governor Thomas Johnson High Roof - Phase I	A <u>Approval</u> of funding to replace 38,485 sf of 1990 built-up roof on section G, including five (5) skylights.	\$901	\$342	\$559		\$559	\$559
10.039	11	Hillcrest Elementary Roof - Phase 2	A <u>Approval</u> of funding to replace 31,023 sf of 1988 built-up roof at sections A, B, G, H, and I.	\$763	\$312	\$451		\$451	\$451
	12	Kemptown Elementary Water Tank	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace two (2) 1981 underground water storage tanks, and abandon the existing tanks in place.	\$473	\$215			\$258	

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Frederick County - PSC NO. 10.009

Project Priority #1 (F)

Frederick H - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 64%
	Regular	1,264	x 150	= 189,600		
	Special Education	20	x 200	= 4,000		
	CTE	220	x 210	= 46,200		
				239,800		

ADDITION				Construction Cost	State Share
	New s.f.	239,800	x 233.00	55,873,000	35,759,000
	Cooperative Arrangement	1,444	x 233.00	336,000	215,000
	Site Development		x 12%	6,745,000	4,317,000
				62,954,000	40,291,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share
	40 & older		0	x 233.00	x 100%	= 0		
	31-39		0	x 233.00	x 85%	= 0		
	26-30		0	x 233.00	x 75%	= 0		
	21-25		0	x 233.00	x 65%	= 0		
	16-20		0	x 233.00	x 50%	= 0		
	0-15		0	x 233.00	x 0%	= 0		
			0				0	0
	Cooperative Arrangement			x 233.00			0	0
	Site Development			5%			0	0
							0	0

	Contingency	2.5%		1,574,000	1,007,000
TOTAL COST				64,528,000	41,298,000
	Less Prior State Funds for Related Projects				

NET STATE FUNDING		41,298,000
	Less CIP Allocations for the Project	

1/15 - FY '16	(12,187,000)
5/15 - FY '16	(7,226,000)
1/16 - FY '17	(10,275,000)
5/16 - FY '17	(3,596,000)
1/17 - FY '18	(8,014,000)

BALANCE	0
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 270,618 sf new and demolition of the entire existing 242,646 sf facility per contract award. Project bid 3/15.

Date Planning Approved: 5/13 - FY '14
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Frederick County - PSC NO. 10.078

Project Priority #2 (F)

Sugarloaf E - New

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 64%
		Regular	594	x 108 =		
	Special Education	10	x 180 =	1,800		
				65,952		

ADDITION						
	New s.f.	65,952	x 282.00		18,598,000	11,903,000
	Cooperative Arrangement	3,000	x 282.00		846,000	541,000
	Site Development		x 19%		3,694,000	2,364,000
					23,138,000	14,808,000

RENOVATION						
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	
40 & older		0	x 282.00	x 100%	= 0	
31-39		0	x 282.00	x 85%	= 0	
26-30		0	x 282.00	x 75%	= 0	
21-25		0	x 282.00	x 65%	= 0	
16-20		0	x 282.00	x 50%	= 0	
0-15		0	x 282.00	x 0%	= 0	
		0			0	
	Cooperative Arrangement		x 282.00			0
	Site Development		5%			0
						0

	Contingency	2.5%			578,000	370,000	
TOTAL COST					23,716,000	15,178,000	
	<i>Less Prior State Funds for Related Projects</i>						

NET STATE FUNDING		15,178,000
	<i>Less CIP Allocations for the Project</i>	

	1/16 - FY '17	(2,000,000)
	5/16 - FY '17	(671,000)
	1/17 - FY '18	(4,000,000)

BALANCE		8,507,000
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Additional Notes:

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders.

Project consists of 97,792 sf new per contract award.
Project bid 1/17.

Date Planning Approved:	5/13 - FY '14
Date Revised:	5/2/17
Date of State Approval:	5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Frederick County - PSC NO. 10.079

Project Priority #3 (F)

Butterfly Ridge E - New

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 64%
		<i>Regular</i>	715	x 108 =		
	<i>Special Education</i>	10	x 180 =	1,800		
				79,020		

ADDITION				Construction Cost	State Share
<i>New s.f.</i>	79,020	x 282.00		22,284,000	14,262,000
<i>Cooperative Arrangement</i>	3,000	x 282.00		846,000	541,000
<i>Site Development</i>		x 19%		4,395,000	2,813,000
				27,525,000	17,616,000

RENOVATION		Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share
		40 & older		0	x 282.00	x 100%	= 0		
		31-39		0	x 282.00	x 85%	= 0		
		26-30		0	x 282.00	x 75%	= 0		
		21-25		0	x 282.00	x 65%	= 0		
		16-20		0	x 282.00	x 50%	= 0		
		0-15		0	x 282.00	x 0%	= 0		
				0			0	0	0
		<i>Cooperative Arrangement</i>			x 282.00			0	0
		<i>Site Development</i>			5%			0	0
								0	0
		Contingency			2.5%			688,000	440,000
TOTAL COST								28,213,000	18,056,000

Less Prior State Funds for Related Projects

NET STATE FUNDING **18,056,000**

Less CIP Allocations for the Project

	1/16 - FY '17	(2,000,000)
	5/16 - FY '17	(671,000)
	1/17 - FY '18	(2,000,000)
	5/17 - FY '18	(3,000,000)

BALANCE **10,385,000**

Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 102,158 sf new per contract award. Project bid 2/17.

Date Planning Approved:	5/14 - FY '15
Date Revised:	5/2/17
Date of State Approval:	5/2/17

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Garrett County

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$1,567</u>	Planning	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$1,567</u>	Construction	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$1,567</u>	Systemic Renovation	<u>3</u>	<u>3</u>	<u>0</u>	<u>0</u>
		State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Total	<u>3</u>	<u>3</u>	<u>0</u>	<u>0</u>

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
11.008	1	Southern Middle Roof	A <u>Approval</u> of funding to replace the entire 92,000 sf 1977 built-up roof, and replace metal panels at the penthouse.	\$2,494	\$1,279	\$1,215		\$1,215	\$1,215
11.008	2	Southern Middle Fire Safety	A <u>Approval</u> of funding to replace the 1977 fire alarm system.	\$436	\$243	\$193		\$193	\$193
11.008	3	Southern Middle Sanitary Line	A <u>Approval</u> of funding to replace the 1977 sanitary line, serving the Southern Middle School and Broad Ford Elementary School campus, and install two (2) grinder pumps to maintain proper flow.	\$337	\$178	\$159		\$159	\$159

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Harford County

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$19,200</u>	Planning	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$13,592</u>	Construction	<u>2</u>	<u>2</u>	<u>0</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$13,592</u>	Systemic Renovation	<u>2</u>	<u>1</u>	<u>1</u>	<u>0</u>
		State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Total	<u>4</u>	<u>3</u>	<u>1</u>	<u>0</u>

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
12.039	1	Havre de Grace Middle/High Replacement	A <u>Approval</u> of partial funding. Planning was approved in FY15. The request is for replacement of the existing middle and high schools with 93,305 sf on the site of the middle school, including cooperative use space, as well as demolition of the middle and high school, for 641 students. See worksheet for approved scope and funding details.	\$99,202	\$75,421	\$23,781		\$10,000	\$10,000
12.024	2	Bel Air Elementary Renovation (Open Space Enclosure)/ HVAC	A <u>Approval</u> of partial funding to replace the entire 1984/1999 HVAC system, convert 18,216 sf of open space to enclosed classrooms, install a sprinkler system throughout the building, replace the 1984 electrical switchboard, and install a life safety generator. The 2011 chiller and pumps will remain.	\$7,560	\$3,969	\$3,591		\$3,591	\$3,023

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
12.026	3	North Harford Elementary Roof	A <u>Approval</u> of funding to replace the entire 49,703 sf 1984/1999 built-up roof.	\$1,062	\$493	\$569		\$569	\$569
	4	Roye-Williams Elementary HVAC/Ceiling and Above Interior Systems	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace the entire 1995 HVAC system, plumbing piping, ceilings, fire alarm system, and sprinkler heads, and install a life safety generator.	\$10,550	\$5,510			\$5,040	

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Harford County - **PSC NO. 12.039**

Project Priority #1 (F)

Havre de Grace M/H - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 63%
		Middle	255 x	145 =		
	High	375 x	170 =	63,750		
	Special ED E/M	5 x	180 =	900		
	Special Ed HIGH	5 x	200 =	1,000		
				102,625		

ADDITION						
	New s.f.	102,625 x	293.00		30,069,000	18,943,000
	Cooperative Arrangement	3,000 x	293.00		879,000	554,000
	Site Development		19%		5,880,000	3,704,000
					36,828,000	23,201,000

RENOVATION							
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
40 & older		0 x	293.00 x	100%	= 0		
31-39		0 x	293.00 x	85%	= 0		
26-30		0 x	293.00 x	75%	= 0		
21-25		0 x	293.00 x	65%	= 0		
16-20		0 x	293.00 x	50%	= 0		
0-15		0 x	293.00 x	0%	= 0		
		0			0		
	Cooperative Arrangement		x 293.00			0	0
	Site Development		5%			0	0
						0	0

Contingency	2.5%		921,000	580,000
TOTAL COST			37,749,000	23,781,000

Less Prior State Funds for Related Projects

NET STATE FUNDING			
	Less CIP Allocations for the Project		23,781,000

1/17 - FY '18 (5,500,000)
5/17 - FY '18 (4,500,000)

BALANCE		13,781,000
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 250,111 sf new and demolition of the entire existing 102,000 sf Havre de Grace Middle facility and the entire existing 144,815 sf Havre de Grace High facility per CD submission. Sustainable Community project. The approved enrollment is based on one-half of the projected 7th year enrollment for this school alone, as of 9/15. No more than one school building per Sustainable Community shall be eligible in a five year period under this policy.

Date Planning Approved: 5/14 - FY '15
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Howard County

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$39,083</u>	Planning	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$21,066</u>	Construction	<u>3</u>	<u>3</u>	<u>0</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$14,396</u>	Systemic Renovation	<u>9</u>	<u>4</u>	<u>0</u>	<u>5</u>
FY 18 EGRC Allocation	<u>\$6,670</u>	State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
FY 17 EGRC Allocation	<u>\$0</u>	Total	<u>12</u>	<u>7</u>	<u>0</u>	<u>5</u>
FY 16 EGRC Allocation	<u>\$0</u>					

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
13.023	1	Swansfield Elementary Renovation/Addition	A <u>Approval</u> of the balance of funding. Planning and partial funding were approved in FY17. See worksheet for approved scope and funding details.	\$25,902	\$18,206	\$7,696	\$7,539	\$157	\$157
13.043	2	Waverly Elementary Renovation/Addition	A <u>Approval</u> of the balance of funding. Planning and partial funding was approved in FY14, and partial funding was approved in FY17, including FY17 EGRC funds. See worksheet for approved scope and funding details.	\$34,176	\$22,526	\$11,650	\$9,589	\$2,061	\$2,061
13.089	3	Northeastern Elementary #42 New	A <u>Approval</u> of the balance of funding. Planning was approved in FY16 and partial funding was approved in FY17, including FY16 and FY17 EGRC funds. See worksheet for approved scope and funding details.	\$44,123	\$29,215	\$14,908	\$12,000	\$2,908	\$2,908

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
13.049	4	Mount View Middle HVAC/Ceiling and Above Interior Systems	A <u>Approval</u> of funding to replace the entire HVAC system, all ceilings and all existing lighting fixtures, installed in 1993.	\$9,747	\$5,243	\$4,504		\$4,504	\$4,504
13.044	5	Pointers Run Elementary HVAC/Ceiling and Above Interior Systems	A <u>Approval</u> of funding to replace 1991 HVAC equipment, including two (2) boilers, one (1) hot water heater, 12 air handling units, terminal units, two (2) heating and ventilating units, ductwork, and controls. Replace 2000 HVAC equipment, including two (2) boilers, two (2) rooftop units, and ten (10) unit ventilators. Replace the fire alarm system, all ceilings and lighting fixtures.	\$9,329	\$5,019	\$4,310		\$4,310	\$4,310
13.050	6	Rockburn Elementary HVAC/Ceiling and Above Interior Systems	A <u>Approval</u> of funding to replace the entire HVAC system, fire alarm system, all ceilings and all existing lighting fixtures in the original 1993 building.	\$7,109	\$3,824	\$3,285		\$3,285	\$3,285
13.046	7	Burleigh Manor Middle HVAC/Ceiling and Above Interior Systems	A <u>Approval</u> of funding to replace the entire HVAC system, fire alarm system, all ceilings and all existing lighting fixtures, in the original 1992 building. The boilers installed in 2015 will remain.	\$8,310	\$4,469	\$3,841		\$3,841	\$3,841
	8	Manor Woods Elementary HVAC/Ceiling and Above Interior Systems	D <u>Denial</u> of funding due to lack of local support. The request is to replace the entire HVAC system, all ceilings and all existing lighting fixtures, installed in 1994.	\$6,127	\$3,296			\$2,831	
	9	Elkridge Landing Middle HVAC/Ceiling and Above Interior Systems	D <u>Denial</u> of funding due to lack of local support. The request is to replace the entire HVAC system, fire alarm system, all ceilings and all existing lighting fixtures, in the original 1995 building. The chillers installed in 2015 will remain.	\$8,824	\$4,747			\$4,077	
	10	Bonnie Branch Middle HVAC/Ceiling and Above Interior Systems	D <u>Denial</u> of funding due to lack of local support. The request is to replace the entire HVAC system and associated casework, and all existing lighting fixtures, installed in 1999.	\$8,305	\$4,467			\$3,838	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
11		Fulton Elementary HVAC/Ceiling and Above Interior Systems	D Denial of funding due to lack of local support. The request is to replace the entire HVAC system, fire alarm system, all ceilings and all existing lighting fixtures, in the original 1997 building. The chillers installed in 2015 will remain.	\$7,947	\$4,274			\$3,673	
12		Hollifield Station Elementary HVAC/Ceiling and Above Interior Systems	D Denial of funding due to lack of local support. The request is to replace the entire HVAC system, fire alarm system, all ceilings and all existing lighting fixtures, in the original 1997 building. The chillers installed in 2015 will remain.	\$7,785	\$3,446			\$3,598	

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Howard County - PSC NO. 13.023

Project Priority #1 (F)

Swansfield E - Renovation/Addition

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 55%
	Regular	692	x 108	= 74,736		
	Special Education	10	x 180	= 1,800		
				76,536		

ADDITION						
New s.f.		11,717	x 282.00		3,304,000	1,817,000
Cooperative Arrangement			x 282.00		0	0
Site Development			x 19%		628,000	345,000
					3,932,000	2,162,000

RENOVATION						
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	
40 & older		0	x 282.00	x 100%	= 0	
31-39		0	x 282.00	x 85%	= 0	
26-30	1988	20,841	x 282.00	x 75%	= 4,407,872	
21-25		0	x 282.00	x 65%	= 0	
16-20	1999	38,490	x 282.00	x 50%	= 5,427,090	
0-15	2008	5,488	x 282.00	x 0%	= 0	
		64,819			9,834,962	
Cooperative Arrangement			x 282.00		9,835,000	5,409,000
Site Development			x 5%		0	0
					492,000	271,000
					10,327,000	5,680,000

Contingency			x 2.5%		356,000	196,000
TOTAL COST					14,615,000	8,038,000

Less Prior State Funds for Related Projects

FY '06 - ASP Doors (12,159)
FY '11 Roof (330,021)

NET STATE FUNDING				
				7,696,000

Less CIP Allocations for the Project

1/16 - FY '17 (7,539,000)
1/17 - FY '18 (157,000)

BALANCE				0
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Additional Notes:

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 64,819 sf renovation of the entire existing facility and an addition of 16,163 sf per contract award. Project bid 2/16.

Date Planning Approved: 1/16 - FY '17
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Howard County - PSC NO. 13.043

Project Priority #2 (F)

Waverly E - Renovation/Addition

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 55%
	Regular	906	x 104	= 94,224		
	Special Education	30	x 180	= 5,400		
				99,624		

ADDITION				Construction Cost	State Share 55%
New s.f.	26,110	x 282.00		7,363,000	4,050,000
Cooperative Arrangement		x 282.00		0	0
Site Development		x 19%		1,399,000	769,000
				8,762,000	4,819,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share 55%
	40 & older		0	x 282.00	x 100%	= 0		
	31-39		0	x 282.00	x 85%	= 0		
	26-30		0	x 282.00	x 75%	= 0		
	21-25	1990	62,654	x 282.00	x 65%	= 11,484,478		
	16-20		0	x 282.00	x 50%	= 0		
	0-15	2007	10,860	x 282.00	x 0%	= 0		
			73,514			11,484,478	11,484,000	6,316,000
Cooperative Arrangement				x 282.00			0	0
Site Development				5%			574,000	316,000
							12,058,000	6,632,000

Contingency	2.5%			521,000	287,000
TOTAL COST				21,341,000	11,738,000
Less Prior State Funds for Related Projects				FY '02 - TIMS	(88,000)

NET STATE FUNDING	11,650,000
Less CIP Allocations for the Project	

1/16 - FY '17	(2,000,000)
5/16 - FY '17	(6,300,000)
5/16 - FY '17	(1,289,000) *
1/17 - FY '18	(2,061,000)

BALANCE	0
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 73,767 sf renovation, an addition of 42,055 sf and demolition of 7,778 sf per contract award. Existing facility is 81,545 sf.

* FY 2017 CIP-EGRC (\$1.289 M) funding applied to this project. Project Bid 9/16.

Date Planning Approved:	5/13 - FY '14
Date Revised:	5/2/17
Date of State Approval:	5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Howard County - PSC NO. 13.089

Project Priority #3 (F)

Northeastern E #42 - New

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 55%
		Regular	895	x 104		
	Special Education	20	x 180	= 3,600		
				96,680		

ADDITION						
	New s.f.	96,680	x 282.00		27,264,000	14,995,000
	Cooperative Arrangement		x 282.00		0	0
	Site Development		x 19%		5,180,000	2,849,000
					32,444,000	17,844,000

RENOVATION						
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	
40 & older		0	x 282.00	x 100%	= 0	
31-39		0	x 282.00	x 85%	= 0	
26-30		0	x 282.00	x 75%	= 0	
21-25		0	x 282.00	x 65%	= 0	
16-20		0	x 282.00	x 50%	= 0	
0-15		0	x 282.00	x 0%	= 0	
		0			0	
	Cooperative Arrangement		x 282.00		0	0
	Site Development		5%		0	0
					0	0

	Contingency	2.5%			811,000	446,000	
TOTAL COST					33,255,000	18,290,000	
	<i>Less Prior State Funds for Related Projects</i>						

NET STATE FUNDING **18,290,000**

ADJUSTED NET STATE FUNDING **14,908,167**

Less CIP Allocations for the Project

1/16 - FY '17	(2,050,000) *
5/16 - FY '17	(6,805,000)
5/16 - FY '17	(334,000)
5/16 - FY '17	(2,811,000) *
1/17 - FY '18	(2,908,167)

BALANCE **0**

Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 116,944 sf new per contract award.

* FY 2016 CIP-EGRC (\$2.050M) and FY 2017 CIP-EGRC (\$2.811 M) funding applied to this project. Project Bid 7/16.

Date Planning Approved:	5/15 - FY '16
Date Revised:	5/2/17
Date of State Approval:	5/2/17

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Montgomery County

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$119,094</u>	Planning	<u>22</u>	<u>6</u>	<u>16</u>	<u>0</u>
Total Allocation	<u>\$59,194</u>	Construction	<u>16</u>	<u>9</u>	<u>7</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$37,359</u>	Systemic Renovation	<u>12</u>	<u>12</u>	<u>0</u>	<u>0</u>
FY 18 EGRC Allocation	<u>\$21,835</u>	State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
FY 17 EGRC Allocation	<u>\$0</u>	Total	<u>50</u>	<u>27</u>	<u>23</u>	<u>0</u>
FY 16 EGRC Allocation	<u>\$0</u>					

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
15.276	1	Hallie Wells Middle New	A <u>Approval</u> of the balance of funding. Planning was approved in FY 15 and partial funding was approved in FY17, including FY17 EGRC funds. See worksheet for approved scope and funding details.	\$52,764	\$42,106	\$10,658	\$4,995	\$7,126	\$5,663
15.277	2	William H. Farquhar Middle Replacement	A <u>Approval</u> of funding. Planning was approved in FY15. The request is for a replacement school on a new site with 111,510 sf, for 597 students. See worksheet for approved scope and funding details.	\$50,892	\$41,681	\$9,211		\$11,550	\$9,211
15.127	3	Julius West Middle Addition/Renovation	A <u>Approval</u> of funding. Planning was approved in FY16. The request is for an addition of 35,394 sf and renovation of 9,980 sf, for 1,253 students. See worksheet for approved scope and funding details.	\$15,303	\$12,399	\$2,904		\$3,305	\$2,904
15.060	4	Wood Acres Elementary Addition	A <u>Approval</u> of funding. Planning was approved in FY16. The request is for an addition of 13,558 sf, for 713 students. See worksheet for approved scope and funding details.	\$8,606	\$8,030	\$576		\$1,700	\$576

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
15.002	5	Silver Spring International Middle HVAC	A <u>Approval</u> of funding to replace 1980 HVAC equipment including air handling units serving the media center, music suite, and administration suite, 26 terminal units serving area D, 18 terminal units serving area E, and terminal and air handling equipment serving the six (6) science classrooms and prep areas.	\$3,100	\$2,330	\$770		\$770	\$770
15.167	6	Briggs Chaney Middle HVAC	A <u>Approval</u> of funding to replace 1991 central plant equipment, including two (2) boilers, two (2) chillers, one (1) cooling tower, and D-Wing terminal units including 32 fan-coil units, two (2) air handling units and two (2) rooftop units.	\$2,965	\$2,225	\$740		\$740	\$740
15.150	7	Jones Lane Elementary HVAC	A <u>Approval</u> of funding to replace 1987 HVAC equipment including one (1) air handling unit serving the media center, one (1) heating and ventilating unit serving the gym, three (3) make-up air units, and 52 fan coil units serving the classrooms.	\$2,131	\$1,599	\$532		\$532	\$532
15.157	8	Stone Mill Elementary HVAC	A <u>Approval</u> of funding to replace 1988 HVAC equipment including three (3) rooftop units serving the gym, cafeteria, and administration, two (2) air handling units for ventilation air, and 40 fan coil units serving the classrooms.	\$2,080	\$1,561	\$519		\$519	\$519
15.186	9	Springbrook High Roof - Phase I	A <u>Approval</u> of funding to replace 103,896 sf of 1995 built-up roof and 20 skylights (427 sf).	\$2,078	\$1,559	\$519		\$519	\$519
15.137	10	Poolesville Elementary Roof	A <u>Approval</u> of funding to replace the entire 64,000 sf 1995 built-up roof.	\$1,248	\$937	\$311		\$311	\$311
15.100	11	Fox Chapel Elementary Roof	A <u>Approval</u> of funding to replace 40,000 sf of 1995 built-up roof and 14,000 sf of 1974 metal roof on the 1974 building.	\$1,080	\$811	\$269		\$269	\$269

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
15.013	12	Germantown Elementary Roof	A <u>Approval</u> of funding to replace the entire 51,500 sf 1991/1995 built-up roof.	\$1,005	\$754	\$251		\$251	\$251
15.192	13	Greenwood Elementary Roof	A <u>Approval</u> of funding to replace 49,365 sf of 1994 built-up roof and 108 sf of 1994 shingle roof on the 1970 building.	\$965	\$724	\$241		\$241	\$241
15.101	14	Highland View Elementary Roof	A <u>Approval</u> of funding to replace the entire 38,479 sf 1994/1997 built-up roof.	\$767	\$576	\$191		\$191	\$191
15.055	15	Brookhaven Elementary Roof	A <u>Approval</u> of funding to replace 35,129 sf of 1995 built-up roof and 571 sf of 1995 metal roof. The 2008 and 2011 additions are not included.	\$714	\$536	\$178		\$178	\$178
15.053	16	Winston Churchill High Roof	A <u>Approval</u> of funding to replace 24,945 sf of 1990/1992 built-up roof, two (2) skylights (336 sf), and three (3) smoke dampers, at the gym and upper roof of the auditorium.	\$540	\$406	\$134		\$134	\$134
15.278	17	Silver Creek Middle (Bethesda-Chevy Chase Middle) New	A <u>Approval</u> of funding. Planning was approved in FY17. The request is for a new school with 122,820 sf, for 669 students. See worksheet for approved scope and funding details.	\$54,114	\$42,271	\$11,843		\$11,974	\$11,843
15.024	18	Brown Station Elementary Replacement	A <u>Approval</u> of funding. Planning was approved in FY16. The request is for a replacement school on the same site with 83,617 sf, including cooperative use space, for 709 students. See worksheet for approved scope and funding details.	\$34,446	\$27,574	\$6,872		\$7,975	\$6,872

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
15.126	19	Wheaton Woods Elementary Replacement	A <u>Approval</u> of funding. Planning was approved in FY16. The request is for a replacement school on the same site with 95,344 sf, including cooperative use space, for 397 students. See worksheet for approved scope and funding details.	\$33,406	\$26,635	\$6,771		\$7,692	\$6,771
15.033	20	Wayside Elementary Replacement	A <u>Approval</u> of partial funding. Planning was approved in FY16. The request is for a replacement school on the same site with 58,938 sf, for 386 students. See worksheet for approved scope and funding details.	\$24,074	\$20,038	\$4,036		\$5,493	\$3,036
15.141	21	Wheaton High Replacement	A <u>Approval</u> of partial funding. Planning was approved in FY14. The request is for a replacement school on the same site with 262,200 sf, including cooperative use space, for 1,586 students. See worksheet for approved scope and funding details.	\$116,007	\$91,845	\$24,162		\$27,538	\$7,662
	22	Thomas Edison High School of Technology Replacement	B <u>Deferral</u> of funding due to fiscal constraints. Planning was approved in FY17. The request is for a replacement school on the same site with 92,250 sf, including cooperative use space, for 425 students.	\$69,088	\$55,387			\$12,613	
15.030	23	Bethesda-Chevy Chase High Addition/Renovation	A <u>Approval</u> of planning. The request is for an addition of 44,510 sf and renovation of 2,337 sf, for 2,407 students. See worksheet for details.	\$30,787	\$23,318	\$7,469		LP	LP
	24	Bethesda-Chevy Chase High Addition/Renovation	B <u>Deferral</u> of funding due to fiscal constraints. See item #23 for project description.	\$30,787	\$23,318			\$5,789	
15.279	25	Richard Montgomery Elementary #5 New	A <u>Approval</u> of planning. The request is for a new school with 69,184 sf, including cooperative use space, for 396 students. See worksheet for details.	\$35,381	\$28,529	\$6,853		LP	LP

PSC#	LEA PRI#	SCHOOL/PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
	26	Richard Montgomery Elementary #5 New	B <u>Deferral</u> of funding due to fiscal constraints. See item #25 for project description.	\$35,381	\$28,529			\$3,877	
15.245	27	North Bethesda Middle Addition/Renovation	A <u>Approval</u> of planning. The request is for an addition of 34,795 sf and renovation of 1,525 sf, for 1,181 students. See worksheet for details.	\$18,610	\$14,465	\$4,145		LP	LP
	28	North Bethesda Middle Addition/Renovation	B <u>Deferral</u> of funding due to fiscal constraints. See item #27 for project description.	\$18,610	\$14,465			\$2,012	
	29	Lucy V. Barnsley Elementary Addition/Renovation	C <u>Deferral</u> of planning due to eligibility issues. The request is for an addition of 12,648 sf and renovation of 2,700 sf, for 557 students.	\$12,974	\$12,781				
	30	Lucy V. Barnsley Elementary Addition/Renovation	C <u>Deferral</u> of funding due to lack of planning approval and eligibility issues. See item #29 for project description.	\$12,974	\$12,781			\$2,332	
15.004	31	Kensington-Parkwood Elementary Addition	A <u>Approval</u> of planning. The request is for an addition of 9,072 sf, for 746 students. See worksheet for details.	\$12,679	\$12,248	\$431		LP	LP
	32	Kensington-Parkwood Elementary Addition	B <u>Deferral</u> of funding due to fiscal constraints. See item #31 for project description.	\$12,679	\$12,248			\$1,522	
15.104	33	Diamond Elementary Addition/Renovation	A <u>Approval</u> of planning. The request is for an addition of 11,262 sf and renovation of 1,315 sf, for 670 students. See worksheet for details.	\$9,147	\$7,706	\$1,442		LP	LP

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
	34	Diamond Elementary Addition/Renovation	B <u>Deferral</u> of funding due to fiscal constraints. See item #33 for project description.	\$9,147	\$7,586			\$1,941	
15.281	35	Clarksburg Cluster Elementary (Clarksburg Village Site #2) New	A <u>Approval</u> of planning. The request is for a new school with 81,432 sf, for 424 students. See worksheet for details.	\$36,008	\$27,177	\$8,831		LP	LP
	36	Potomac Elementary Replacement	B <u>Deferral</u> of planning due to fiscal constraints. The request is for a replacement school on the same site with 61,668 sf, for 376 students.	\$30,391	\$23,550			LP	
	37	Luxmanor Elementary Replacement	C <u>Deferral</u> of planning due to lack of feasibility study. The request is for a replacement school on the same site with 60,810 sf, for 558 students.	\$29,190	\$22,590			LP	
	38	Ashburton Elementary Addition	B <u>Deferral</u> of planning due to fiscal constraints. The request is for an addition of 11,762 sf, for 881 students.	\$13,944	\$12,089			LP	
	39	S. Christa McAuliffe Elementary Addition	B <u>Deferral</u> of planning due to fiscal constraints. The request is for an addition of 15,375 sf, for 762 students.	\$11,386	\$8,962			LP	
	40	Seneca Valley High Replacement	B <u>Deferral</u> of planning due to fiscal constraints. The request is for a replacement school on the same site with 370,335 sf, including cooperative use space, for 2,423 students.	\$152,121	\$117,451			LP	
	41	Maryvale Elementary Replacement	C <u>Deferral</u> of planning due to lack of a complete feasibility study and site approval. The request is for replacement schools co-located on the Maryvale Elementary site with 119,368 sf, for 792 students.	\$58,997	\$45,774			LP	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
	42	Tilden Center Replacement	C <u>Deferral</u> of planning due to lack of a complete feasibility study and site approval. The request is for replacement schools co-located on the Tilden Holding School site with 187,358 sf, for 1,241 students.	\$54,985	\$42,693			LP	
	43	Gaithersburg Elementary Addition	B <u>Deferral</u> of planning due to fiscal constraints. The request is for an addition of 13,500 sf, for 954 students.	\$26,000	\$21,777			LP	
	44	Takoma Park Middle Addition	B <u>Deferral</u> of planning due to fiscal constraints. The request is for an addition of 36,625 sf, for 1,498 students.	\$25,186	\$19,611			LP	
	45	Thomas W. Pyle Middle Addition	B <u>Deferral</u> of planning due to fiscal constraints. The request is for an addition of 10,350 sf, for 1,315 students.	\$18,889	\$17,257			LP	
	46	Burtonsville Elementary Addition	B <u>Deferral</u> of planning due to fiscal constraints. The request is for an addition of 13,425 sf, for 736 students.	\$12,818	\$10,701			LP	
	47	Judith A. Resnick Elementary Addition	C <u>Deferral</u> of planning due to enrollment issues. The request is for an addition of 12,000 sf, for 433 students.	\$10,989	\$9,097			LP	
	48	Pine Crest Elementary Addition	B <u>Deferral</u> of planning due to fiscal constraints. The request is for an addition of 7,638 sf, for 542 students.	\$8,623	\$7,419			LP	
	49	Montgomery Knolls Elementary Addition	C <u>Deferral</u> of planning due to scope issues. The request is for an addition of 7,300 sf, for 648 students.	\$6,605	\$5,716			LP	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
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50	Thomas S. Wootton High Replacement	C <u>Deferral</u> of planning due to lack of feasibility study. The request is for a replacement school on the same site with 346,135 sf, for 2,420 students.	\$101,767	\$78,941				LP
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**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Montgomery County - PSC NO. 15.276

Project Priority #1 (F)

Hallie Wells M - New

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
		Regular	771	x 135		
	Special Education	10	x 180	= 1,800		
				105,885		

ADDITION						
	New s.f.	105,885	x 224.00		23,718,000	11,859,000
	Cooperative Arrangement		x 224.00		0	0
	Site Development		x 12%		2,846,000	1,423,000
					26,564,000	13,282,000

RENOVATION							
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
40 & older		0	x 224.00	x 100%	= 0		
31-39		0	x 224.00	x 85%	= 0		
26-30		0	x 224.00	x 75%	= 0		
21-25		0	x 224.00	x 65%	= 0		
16-20		0	x 224.00	x 50%	= 0		
0-15		0	x 224.00	x 0%	= 0		
		0			0	0	0
	Cooperative Arrangement		x 224.00			0	0
	Site Development		5%			0	0
						0	0
	Contingency		2.5%			0	0
	TOTAL COST					26,564,000	13,282,000

Less Prior State Funds for Related Projects

NET STATE FUNDING	13,282,000
ADJUSTED NET STATE FUNDING	10,658,235

Less CIP Allocations for the Project

5/16 - FY '17	(1,844,000)
5/16 - FY '17	(3,151,000) *
1/17 - FY '18	(5,663,235)

BALANCE	0
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders.

Project consists of 150,089 sf new per contract award.

\$224.00 is the applicable cost per sf as the project was bid 10/14.

2.5% contingency was removed per LEA request.

* FY 2017 CIP-EGRC (\$3.151 M) funding applied to this project.

Date Planning Approved:	5/14 - FY'15
Date Revised:	5/2/17
Date of State Approval:	5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Montgomery County - PSC NO. 15.277

Project Priority #2 (F)

William H. Farquhar M - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Regular	494	x 145	= 71,630		
	Special Education	10	x 180	= 1,800		
				73,430		

ADDITION						
New s.f.		73,430	x 224.00		16,448,000	8,224,000
Cooperative Arrangement			x 224.00		0	0
Site Development			x 12%		1,974,000	987,000
					18,422,000	9,211,000

RENOVATION						
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	
40 & older		0	x 224.00	x 100%	= 0	
31-39		0	x 224.00	x 85%	= 0	
26-30		0	x 224.00	x 75%	= 0	
21-25		0	x 224.00	x 65%	= 0	
16-20		0	x 224.00	x 50%	= 0	
0-15		0	x 224.00	x 0%	= 0	
		0			0	
Cooperative Arrangement			x 224.00		0	0
Site Development			5%		0	0
					0	0

Contingency			2.5%		0	0
TOTAL COST					18,422,000	9,211,000
<i>Less Prior State Funds for Related Projects</i>						

NET STATE FUNDING						9,211,000
<i>Less CIP Allocations for the Project</i>						

1/17 - FY '18 (9,211,000)

BALANCE						0
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 134,063 sf new and demolition of the entire existing 116,300 sf facility per contract award. \$224.00 is the applicable cost per sf as project was bid 10/14. 2.5% Contingency removed per LEA request

Date Planning Approved:	5/14 - FY'15
Date Revised:	5/2/17
Date of State Approval:	5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Montgomery County - PSC NO. 15.127

Project Priority #3 (F)

Julius West M - Addition/Renovation

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Middle	1,243	x 130	= 161,590		
	Special Education	10	x 180	= 1,800		
				163,390		

ADDITION						
New s.f.	16,167	x	233.00		3,767,000	1,884,000
Cooperative Arrangement		x	233.00		0	0
Site Development		x	12%		452,000	226,000
					4,219,000	2,110,000

RENOVATION						
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	
40 & older		0	x 233.00	x 100%	= 0	
31-39		0	x 233.00	x 85%	= 0	
26-30		0	x 233.00	x 75%	= 0	
21-25	1993	9,980	x 233.00	x 65%	= 1,511,471	
16-20		0	x 233.00	x 50%	= 0	
0-15		0	x 233.00	x 0%	= 0	
		9,980			1,511,471	
Cooperative Arrangement			x 233.00		0	0
Site Development				5%	76,000	38,000
					1,587,000	794,000

Contingency	2.5%				0	0
TOTAL COST					5,806,000	2,904,000
<i>Less Prior State Funds for Related Projects</i>						

NET STATE FUNDING	2,904,000
<i>Less CIP Allocations for the Project</i>	

1/17 - FY '18 (2,793,000)
5/17 - FY '18 (111,000) *

BALANCE	0
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders.

Project consists of an addition of 35,538 sf and renovation of 9,980 sf per contract award.

Existing facility is 147,223 sf.

\$233.00 is the applicable cost per square foot as the project was bid 1/15.

2.5% contingency was removed per request of LEA.

* FY 2018 CIP-EGRC (\$111 K) funding applied to this project.

Date Planning Approved: 5/15 - FY'16
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Montgomery County - PSC NO. 15.060

Project Priority #4 (F)

Wood Acres E - Addition

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Elementary	703	x 108	= 75,924		
	Special ED	10	x 180	= 1,800		
				77,724		

ADDITION				Construction Cost	State Share 50%
New s.f.	4,586	x	224.00	1,027,000	514,000
Cooperative Arrangement		x	224.00	0	0
Site Development		x	12%	123,000	62,000
				1,150,000	576,000

RENOVATION							
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
40 & older		0	x 224.00	x 100%	= 0		
31-39		0	x 224.00	x 85%	= 0		
26-30		0	x 224.00	x 75%	= 0		
21-25		0	x 224.00	x 65%	= 0		
16-20		0	x 224.00	x 50%	= 0		
0-15		0	x 224.00	x 0%	= 0		
		0				0	0
Cooperative Arrangement			x 224.00			0	0
Site Development			5%			0	0
						0	0
Contingency			2.5%			0	0
TOTAL COST						1,150,000	576,000
<i>Less Prior State Funds for Related Projects</i>							

NET STATE FUNDING	576,000
<i>Less CIP Allocations for the Project</i>	
	1/17 - FY '18 (576,000)
BALANCE	0

Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders.

Project consists of an addition of 23,230 sf and 285 sf renovation, per contract award.

Existing facility is 73,138 sf.

\$224.00 is the applicable cost per square foot as the project was bid 12/14.

2.5% contingency was removed per request of LEA.

Date Planning Approved: 1/15 - FY '16
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Montgomery County - PSC NO. 15.278

Project Priority #17 (F)

Bethesda-Chevy Chase M #2 (Silver Creek M) - New

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Regular	659	x 135	= 88,965		
	Special Education	10	x 180	= 1,800		
				90,765		

ADDITION				Construction Cost	State Share 50%
New s.f.	90,765	x 233.00		21,148,000	10,574,000
Cooperative Arrangement		x 233.00		0	0
Site Development		x 12%		2,538,000	1,269,000
				23,686,000	11,843,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share 50%
	40 & older		0	x 233.00	x 100%	= 0		
	31-39		0	x 233.00	x 85%	= 0		
	26-30		0	x 233.00	x 75%	= 0		
	21-25		0	x 233.00	x 65%	= 0		
	16-20		0	x 233.00	x 50%	= 0		
	0-15		0	x 233.00	x 0%	= 0		
			0			0	0	0
	Cooperative Arrangement			x 233.00			0	0
	Site Development			5%			0	0
							0	0

Contingency	2.5%			0	0
TOTAL COST				23,686,000	11,843,000
<i>Less Prior State Funds for Related Projects</i>					

NET STATE FUNDING	11,843,000
<i>Less CIP Allocations for the Project</i>	

1/17 - FY'18	(3,882,000)
5/17 - FY'18	(6,541,000)
5/17 - FY'18	(1,420,000) *

BALANCE	0
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders.

Project consists of 174,743 sf new per contract award.

\$233.00 is the applicable cost per square foot as the project was bid 7/15.

* 2.5% contingency was removed per request of LEA.

* FY 2018 CIP-EGRC (\$1.420 M) funding applied to this project.

Date Planning Approved:	5/16 - FY '17
Date Revised:	5/2/17
Date of State Approval:	5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Montgomery County - PSC NO. 15.024

Project Priority #18 (F)

Brown Station E - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Elementary	679	x 108	= 73,332		
	Special ED E/M	30	x 180	= 5,400		
				78,732		

ADDITION				Construction Cost	State Share
New s.f.	78,732	x 233.00		18,345,000	9,173,000
Cooperative Arrangement	2,617	x 233.00		610,000	305,000
Site Development		x 12%		2,275,000	1,138,000
				21,230,000	10,616,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share
	40 & older		0	x 233.00	x 100%	= 0		
	31-39		0	x 233.00	x 85%	= 0		
	26-30		0	x 233.00	x 75%	= 0		
	21-25		0	x 233.00	x 65%	= 0		
	16-20		0	x 233.00	x 50%	= 0		
	0-15		0	x 233.00	x 0%	= 0		
			0			0	0	0
Cooperative Arrangement				x 233.00			0	0
Site Development					5%		0	0
							0	0

Contingency	2.5%			0	0
TOTAL COST				21,230,000	10,616,000

Less Prior State Funds for Related Projects

NET STATE FUNDING	10,616,000
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ADJUSTED NET STATE FUNDING	6,872,250
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Less CIP Allocations for the Project

	5/17 - FY '18	(2,641,238)
	5/17 - FY '18	(4,231,012) *
BALANCE		0

Additional Notes:

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders.

Project consists of 113,998 sf new and demolition of the entire existing 58,338 sf facility per contract award.

Project Bid 11/15.

* FY 2018 CIP-EGRC (\$4.231 M) funding applied to this project.

Date Planning Approved:	5/15 - FY '17
Date Revised:	5/2/17
Date of State Approval:	5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Montgomery County - PSC NO. 15.126

Project Priority # 19 (F)

Wheaton Woods E - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Elementary	387	x Rate =	47,080		
	Special ED E/M	10	x 180 =	1,800		
				48,880		

ADDITION						
New s.f.	48,880	x	233.00		11,389,000	5,695,000
Cooperative Arrangement	3,000	x	233.00		699,000	350,000
Site Development		x	12%		1,451,000	726,000
					13,539,000	6,771,000

RENOVATION						
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	
40 & older		0	x 233.00	x 100%	=	0
31-39		0	x 233.00	x 85%	=	0
26-30		0	x 233.00	x 75%	=	0
21-25		0	x 233.00	x 65%	=	0
16-20		0	x 233.00	x 50%	=	0
0-15		0	x 233.00	x 0%	=	0
		0				0
Cooperative Arrangement			x 233.00			0
Site Development				5%		0
						0

Contingency	2.5%				0	0
TOTAL COST					13,539,000	6,771,000
<i>Less Prior State Funds for Related Projects</i>						

NET STATE FUNDING	6,771,000
<i>Less CIP Allocations for the Project</i>	

BALANCE	0
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5/17 - FY '18 (6,771,000) *

Additional Notes:

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders.

Project consists of 120,154 sf new and demolition of the entire existing 66,763 sf facility per contract award.

\$233.00 is the applicable cost per square foot as the project was bid 12/15.

2.5% contingency was removed per request of LEA.

* FY 2018 CIP-EGRC (\$6.771 M) funding applied to this project.

Date Planning Approved:	5/15 - FY '16
Date Revised:	5/2/17
Date of State Approval:	5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Montgomery County - PSC NO. 15.033

Project Priority # 20 (F)

Wayside E - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Elementary	366	x Rate =	47,080		
	Special ED E/M	20	x 180 =	3,600		
				50,680		

ADDITION				Construction Cost	State Share 50%
New s.f.	30,922	x 233.00		7,205,000	3,603,000
Cooperative Arrangement		x 233.00		0	0
Site Development		x 12%		865,000	433,000
				8,070,000	4,036,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share 50%
	40 & older		0	x 233.00	x 100%	= 0		
	31-39		0	x 233.00	x 85%	= 0		
	26-30		0	x 233.00	x 75%	= 0		
	21-25		0	x 233.00	x 65%	= 0		
	16-20		0	x 233.00	x 50%	= 0		
	0-15		0	x 233.00	x 0%	= 0		
			0			0	0	0
Cooperative Arrangement				x 233.00			0	0
Site Development				5%			0	0
							0	0

Contingency	2.5%				0	
TOTAL COST					8,070,000	4,036,000
<i>Less Prior State Funds for Related Projects</i>						

NET STATE FUNDING	4,036,000
<i>Less CIP Allocations for the Project</i>	

5/17 - FY '18 (896,381)
5/17 - FY '18 (2,139,619) *

BALANCE	1,000,000
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 73,282 sf new and demolition of 57,749 sf facility per contract award. Existing Facility is 77,507 sf. \$233.00 is the applicable cost per square foot as the project was bid 10/15. 2.5% contingency was removed per request of LEA. * FY 2018 CIP-EGRC (\$2.139 M) funding applied to this project.

Date Planning Approved: 5/15 - FY '16
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Montgomery County - PSC NO. 15.141

Project Priority # 21 (F)

Wheaton H - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
		High	1,346	x 150		
	Special Ed HIGH	40	x 170	= 6,800		
	CTE	200	x 210	= 42,000		
				250,700		

ADDITION				Construction Cost	State Share 50%
New s.f.	250,700	x	215.00	53,901,000	26,951,000
Cooperative Arrangement	3,000	x	215.00	645,000	323,000
Site Development		x	12%	6,546,000	3,273,000
				61,092,000	30,547,000

RENOVATION		Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share 50%
		40 & older		0	x 215.00	x 100%	= 0		
		31-39		0	x 215.00	x 85%	= 0		
		26-30		0	x 215.00	x 75%	= 0		
		21-25		0	x 215.00	x 65%	= 0		
		16-20		0	x 215.00	x 50%	= 0		
		0-15		0	x 215.00	x 0%	= 0		
				0				0	0
		Cooperative Arrangement			x 215.00			0	0
		Site Development			5%			0	0
								0	0

Contingency	2.5%			0	0
TOTAL COST				61,092,000	30,547,000

Less Prior State Funds for Related Projects

NET STATE FUNDING	30,547,000
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ADJUSTED NET STATE FUNDING	24,162,458
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Less CIP Allocations for the Project

	5/17 - FY '18	(500,000)
	5/17 - FY '18	(7,162,369) *
BALANCE		16,500,089

Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders.

Project consists of 330,777 sf new and demolition of the entire existing 258,117 sf facility per contract award.

\$215.00 is the applicable cost per sf as the project was bid 8/13.

2.5% contingency was removed per request of LEA.

* FY 2018 CIP-EGRC (\$7.162 M) funding applied to this project.

Date Planning Approved: 5/13 - FY '14
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Montgomery County - PSC NO. 15.030

Project Priority #23 (LP)

Bethesda-Chevy Chase H - Addition/Renovation

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	High	2,407	x 145	= 349,015		
				349,015		

ADDITION						
New s.f.		44,510	x 282.00		12,552,000	6,276,000
Cooperative Arrangement			x 282.00		0	0
Site Development			x 19%		2,385,000	1,193,000
					14,937,000	7,469,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
	40 & older		0	x 282.00	x 100%	= 0		
	31-39		0	x 282.00	x 85%	= 0		
	26-30		0	x 282.00	x 75%	= 0		
	21-25		0	x 282.00	x 65%	= 0		
	16-20		0	x 282.00	x 50%	= 0		
	0-15	2002	2,337	x 282.00	x 0%	= 0		
			2,337			0		
	Cooperative Arrangement			x 282.00			0	0
	Site Development				5%		0	0
							0	0

Contingency						0	0
				2.5%			

TOTAL COST						14,937,000	7,469,000
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Less Prior State Funds for Related Projects

NET STATE FUNDING							7,469,000
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Less CIP Allocations for the Project

BALANCE							7,469,000
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of an addition of 88,328 sf, renovation of 2,337 sf and demolition of 3,710 sf per contract award. Existing Facility is 308,215 sf. \$282.00 is the applicable cost per square foot as the project was bid 5/16. 2.5% contingency was removed per request of LEA.

Date Planning Approved: 1/17 - FY '18
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Montgomery County - PSC NO. 15.279

Project Priority #25 (LP)

Richard Montgomery E #5 - New

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
		Elementary	386	Rate		
	Special Ed HIGH	10	180	= 1,800		
				48,880		

ADDITION						
	New s.f.	48,880	x	282.00	13,784,000	6,892,000
	Cooperative Arrangement	1,825	x	282.00	515,000	258,000
	Site Development		x	19%	2,717,000	1,359,000
					17,016,000	8,509,000

RENOVATION						
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	
40 & older		0	x 282.00	x 100%	= 0	
31-39		0	x 282.00	x 85%	= 0	
26-30		0	x 282.00	x 75%	= 0	
21-25		0	x 282.00	x 65%	= 0	
16-20		0	x 282.00	x 50%	= 0	
0-15		0	x 282.00	x 0%	= 0	
		0			0	
	Cooperative Arrangement		x	282.00	0	0
	Site Development			5%	0	0
					0	0

Contingency	2.5%	0	0
TOTAL COST		17,016,000	8,509,000
<i>Less Prior State Funds for Related Projects</i>			

NET STATE FUNDING **8,509,000**

ADJUSTED NET STATE FUNDING **6,852,500**
Less CIP Allocations for the Project

BALANCE **6,852,500**

Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 95,860 new sf per contract award. \$282.00 is the applicable cost per square foot as the project was bid 10/16. 2.5% contingency was removed per request of LEA.

Date Planning Approved: 1/17 - FY '18
 Date Revised: 5/2/17
 Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Montgomery County - PSC NO. 15.245

Project Priority # 27 (LP)

North Bethesda M - Addition/Renovation

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Middle	1,181	x 130	= 153,530		
	Special ED E/M		x 180	= 0		
				153,530		

ADDITION				Construction Cost	State Share 50%
New s.f.	24,035	x 282.00		6,778,000	3,389,000
Cooperative Arrangement		x 282.00		0	0
Site Development		x 19%		1,288,000	644,000
				8,066,000	4,033,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share 50%
	40 & older		0	x 282.00	x 100%	= 0		
	31-39		0	x 282.00	x 85%	= 0		
	26-30		0	x 282.00	x 75%	= 0		
	21-25		0	x 282.00	x 65%	= 0		
	16-20	1999	1,499	x 282.00	x 50%	= 211,359		
	0-15		0	x 282.00	x 0%	= 0		
			1,499			211,359	211,000	106,000
Cooperative Arrangement				x 282.00			0	0
Site Development					5%		11,000	6,000
							222,000	112,000

Contingency	2.5%			0	0
TOTAL COST				8,288,000	4,145,000

Less Prior State Funds for Related Projects

FY '14 - SI Camera Surveillance (Interior)	n/a
FY '14 - SI Camera Surveillance (Exterior)	n/a
FY '14 - SI Access Control System	n/a
FY '14 - SI Door Improvements	n/a

NET STATE FUNDING	4,145,000
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Less CIP Allocations for the Project

BALANCE	4,145,000
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Additional Notes:

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders.

Project consists of an addition of 48,757 sf, renovation of 1,499 sf and demolition of 966 sf per contract award.

Existing facility is 130,461 sf.

\$282.00 is the applicable cost per square foot as the project was bid 11/16.

2.5% contingency was removed per request of LEA.

Date Planning Approved:	5/17 - FY '18
Date Revised:	5/2/17
Date of State Approval:	5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Montgomery County - PSC NO. 15.004

Project Priority # 31 (F)

Kensington - Parkwood E - Addition

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
		Elementary	736 x	Rate =		
	Special ED E/M	10 x	180 =	1,800		
				79,700		

ADDITION				Construction Cost	State Share
New s.f.	2,564 x	282.00		723,000	362,000
Cooperative Arrangement	x	282.00		0	0
Site Development	x	19%		137,000	69,000
				860,000	431,000

RENOVATION		Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share
		40 & older		0 x	282.00 x	100% =	0		
		31-39		0 x	282.00 x	85% =	0		
		26-30		0 x	282.00 x	75% =	0		
		21-25		0 x	282.00 x	65% =	0		
		16-20		0 x	282.00 x	50% =	0		
		0-15		x	282.00 x	0% =	0		
				0			0		
		Cooperative Arrangement		x	282.00			0	0
		Site Development			5%			0	0
								0	0
		Contingency		2.5%				0	0
TOTAL COST								860,000	431,000
		<i>Less Prior State Funds for Related Projects</i>							

NET STATE FUNDING	431,000
<i>Less CIP Allocations for the Project</i>	

BALANCE	431,000
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Additional Notes:

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of an addition of 24,032 sf and renovation of 10,929 sf per contract award. Existing Facility is 77,136 sf. \$282.00 is the applicable cost per square foot as the project was bid 10/16. 2.5% contingency was removed per request of LEA.

Date Planning Approved: 5/17 - FY '18
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Montgomery County - PSC NO. 15.104

Project Priority # 33 (LP)

Diamond E- Addition

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
		Elementary	660	x 108		
	Special ED E/M	10	x 180	= 1,800		
				73,080		

ADDITION				Construction Cost	State Share
New s.f.	8,130	x 282.00		2,293,000	1,147,000
Cooperative Arrangement		x 282.00		0	0
Site Development		x 19%		436,000	218,000
				2,729,000	1,365,000

RENOVATION							
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
40 & older	1975	1,315	x 282.00	x 100%	= 370,830		
31-39		0	x 282.00	x 85%	= 0		
26-30		0	x 282.00	x 75%	= 0		
21-25		0	x 282.00	x 65%	= 0		
16-20		0	x 282.00	x 50%	= 0		
0-15		0	x 282.00	x 0%	= 0		
		1,315			370,830	371,000	186,000
Cooperative Arrangement			x 282.00			0	0
Site Development				5%		19,000	10,000
						390,000	196,000

Contingency	2.5%			0	0
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TOTAL COST				3,119,000	1,561,000
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Less Prior State Funds for Related Projects

NET STATE FUNDING					1,561,000
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ADJUSTED NET STATE FUNDING					1,441,500
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Less CIP Allocations for the Project

BALANCE					1,441,500
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of an addition of 18,227 sf and renovation of 1,315 sf, per contract award. Existing Facility is 64,950 sf. \$282.00 is the applicable cost per square foot as the project was bid 10/16. 2.5% contingency was removed per request of LEA.

Date Planning Approved: 5/17 - FY '18
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Montgomery County - PSC NO. 15.281

Project Priority # 35 (LP)

Clarksburg Cluster E (Clarksburg Village Site #2) - New

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Elementary	414	x 118	= 48,852		
	Special Education	10	x 180	= 1,800		
				50,652		

ADDITION				Construction Cost	State Share 50%
New s.f.	50,652	x 293.00		14,841,000	7,421,000
Cooperative Arrangement		x 293.00		0	0
Site Development		x 19%		2,820,000	1,410,000
				17,661,000	8,831,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share 50%
	40 & older		0	x 293.00	x 100%	= 0		
	31-39		0	x 293.00	x 85%	= 0		
	26-30		0	x 293.00	x 75%	= 0		
	21-25		0	x 293.00	x 65%	= 0		
	16-20		0	x 293.00	x 50%	= 0		
	0-15		0	x 293.00	x 0%	= 0		
			0			0		
Cooperative Arrangement				x 293.00			0	0
Site Development				5%			0	0
							0	0

Contingency	2.5%			0	0
TOTAL COST				17,661,000	8,831,000
Less Prior State Funds for Related Projects					

NET STATE FUNDING	8,831,000
Less CIP Allocations for the Project	

BALANCE	8,831,000
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 92,361 sf new per SD submission. 2.5% contingency was removed per request of LEA.

Date Planning Approved: 5/17 - FY '18
 Date Revised: 5/2/17
 Date of State Approval: 5/2/17

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Prince George's County

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$91,479</u>	Planning	<u>7</u>	<u>1</u>	<u>6</u>	<u>0</u>
Total Allocation	<u>\$49,625</u>	Construction	<u>9</u>	<u>1</u>	<u>8</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$37,000</u>	Systemic Renovation	<u>38</u>	<u>33</u>	<u>5</u>	<u>0</u>
FY 18 EGRC Allocation	<u>\$12,173</u>	State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
FY 17 EGRC Allocation	<u>\$0</u>	Total	<u>54</u>	<u>35</u>	<u>19</u>	<u>0</u>
FY 16 EGRC Allocation	<u>\$452</u>					

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
16.137	1	Tulip Grove Elementary Renovation/Addition	A <u>Approval</u> of partial funding. Planning was approved in FY15. The request is for an addition of 52,030 sf and renovation of 13,051 sf, as well as demolition of 29,224 sf, for 431 students. See worksheet for approved scope and funding details.	\$28,310	\$23,100	\$5,210		\$9,994	\$4,885
	2	Stephen Decatur Middle Renovation/Addition (SEI)	C <u>Deferral</u> of funding due to lack of design progress. Planning was approved in FY16. The request is for renovation of 28,606 sf and an addition of 9,600 sf, for 781 students.	\$15,368	\$8,273			\$6,364	
	3	Bowie-Belair High Annex Limited Renovation	C <u>Deferral</u> of funding due to lack of design progress. Planning and partial funding were approved in FY17. The request is renovation of 102,351 sf, for 753 students.	\$23,471	\$11,796		\$5,501	\$6,174	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
	4	William Wirt Middle Replacement	C <u>Deferral</u> of funding due to lack of design progress. Planning was approved in FY17. The request is for a replacement school on the same site with 156,000 sf, including cooperative use space, as well as demolition of 106,318 sf, for 1,200 students.	\$81,105	\$47,354			\$4,500	
16.199	5	William S. Schmidt Outdoor Education Center Renovation/Addition	A <u>Approval</u> of planning. The request is for replacement of 44,300 sf and renovation of 16,850 sf, as well as demolition of 9,200 sf. See worksheet for details.	\$27,002	\$13,110	\$13,892		LP	LP
	6	William S. Schmidt Outdoor Education Center Renovation/Addition	C <u>Deferral</u> of funding due to lack of design progress. See item #5 for project description.	\$27,002	\$13,301			\$760	
	7	New Adelphi Area #1 Middle New	C <u>Deferral</u> of planning due to lack of site approval. The request is for a new school with 174,000 sf, including cooperative use space, for 1,200 students.	\$80,445	\$48,066			LP	
	8	New Glenridge Area #2 Middle New	C <u>Deferral</u> of planning due to lack of site approval. The request is for a new school with 174,000 sf, including cooperative use space, for 1,200 students.	\$80,445	\$48,066			LP	
	9	Suitland High Replacement	C <u>Deferral</u> of planning due to enrollment and scope issues. The request is for a replacement school on the same site of the high school and annex building with 330,000 sf, including cooperative use space as well as demolition of 344,875 sf, for 2,000 students.	\$160,259	\$95,469			LP	
	10	International High School at Langley Park New	C <u>Deferral</u> of planning due to lack of site approval. The request is for a new school with 68,000 sf, including cooperative use space, for 400 students.	\$32,801	\$18,342			LP	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
	11	Benjamin Stoddert Middle Replacement	C <u>Deferral</u> of planning due to lack of feasibility study. The request is for 108,000 sf new, including cooperative use space as well as demolition of 101,862 sf, for 621 students.	\$55,127	\$33,423			LP	
	12	Kenmoor Middle Replacement	C <u>Deferral</u> of planning due to lack of feasibility study. The request is for 174,000 sf new, including cooperative use space, as well as demolition of 128,381 sf, for 1,200 students.	\$78,797	\$48,066			LP	
16.138	13	Oaklands Elementary Roof	A <u>Approval</u> of funding to replace the entire 44,875 sf 1993 built-up roof.	\$1,099	\$488	\$611		\$611	\$611
16.051	14	Rogers Heights Elementary Elevator	A <u>Approval</u> of funding to upgrade one (1) 1978 elevator.	\$320	\$142	\$178		\$178	\$178
16.002	15	Eleanor Roosevelt High Elevator	A <u>Approval</u> of funding to upgrade one (1) 1974 elevator.	\$324	\$144	\$180		\$180	\$180
16.079	16	Riverdale Elementary RTU/AHU	A <u>Approval</u> of funding to replace one (1) rooftop unit serving the kitchen, one (1) air handling unit serving the north and south perimeter, and one (1) exhaust fan serving the boiler room, installed in 1978, and integrate with energy management system.	\$255	\$113	\$142		\$142	\$142
16.148	17	Rockledge Elementary Roof	A <u>Approval</u> of funding to replace the entire 56,252 sf 1994 built-up roof and 8,600 sf 1994 metal roof.	\$1,431	\$635	\$796		\$796	\$796

PSC#	LEA PRI#	SCHOOL/PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
16.190	18	Judge Sylvania Woods Elementary Chiller	A <u>Approval</u> of funding to replace one (1) 1999 chiller, replace 1999 pneumatic controls and integrate with energy management system.	\$639	\$284	\$355		\$355	\$355
16.133	19	Kingsford Elementary Chiller	A <u>Approval</u> of funding to replace one (1) 1994 chiller, replace 1994 pneumatic controls and integrate with energy management system.	\$639	\$284	\$355		\$355	\$355
16.011	20	Largo High Lighting	A <u>Approval</u> of funding to replace 1970 fluorescent gym lighting with LED lighting, and replace impacted ceilings.	\$894	\$397	\$497		\$497	\$497
16.039	21	Mount Rainier Elementary Cooling Tower	A <u>Approval</u> of funding to replace one (1) 1999 cooling tower, eight (8) 1977 heat pump units and integrate with energy management system.	\$383	\$170	\$213		\$213	\$213
16.008	22	Dwight D. Eisenhower Middle Chiller/Cooling Tower	A <u>Approval</u> of funding to replace one (1) 1989 chiller and one (1) 1997 cooling tower and integrate with energy management system.	\$958	\$425	\$533		\$533	\$533
16.023	23	Tayac Elementary HVAC	A <u>Approval</u> of partial funding to replace the steam fed heating and ventilating system, and window cooling units, in the 1955-1972 portions of the school with a four-pipe heating and cooling system including two (2) hot water boilers, one (1) chiller and enclosure, heating and cooling piping, dual temperature unit ventilators, air handling units, digital controls system, replace lighting in the crawl space, and replace the ceiling system. The boiler replacement is locally funded.	\$5,354	\$2,406	\$2,948		\$2,802	\$2,586

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
16.075	24	Springhill Lake Elementary Roof	A <u>Approval</u> of funding to replace 48,222 sf of 1993 built-up roof on the 1966 and 1969 sections and 7,243 sf of 1998 built-up roof on the 1998 section.	\$1,533	\$681	\$852		\$852	\$852
16.074	25	Arrowhead Elementary HVAC	A <u>Approval</u> of funding to provide central air conditioning to the school by replacing 25 1966 heating only unit ventilators with heating and cooling unit ventilators, three (3) 1978 air handling units, one (1) 1966 air handling unit, and removing window air conditioning units, and replacing 15 1966 fin tube radiators and one (1) 1966 fan coil unit, and all controls.	\$1,916	\$848	\$1,068		\$1,068	\$1,068
16.018	26	Paint Branch Elementary HVAC	A <u>Approval</u> of funding to replace two (2) 1972 air handling units serving the gym, install new hot water piping to the gym, integrate with energy management system, and cap and abandon in place under slab hot water piping in gym.	\$384	\$170	\$214		\$214	\$214
	27	Phyllis E. Williams Elementary HVAC	C <u>Deferral</u> of funding due to scope issues. The request is to replace nine (9) 1976 air handling units, four (4) 1994 rooftop units, 40 1976 VAV boxes and replace the controls system.	\$6,966	\$3,084			\$3,882	
16.010	28	Central High HVAC	A <u>Approval</u> of funding to replace the entire 1982 heating and ventilating system with a complete heating, ventilating and air conditioning system, including boilers, chiller, rooftop units, air handling units, terminal units, piping, and controls.	\$20,218	\$8,951	\$11,267		\$11,267	\$11,267
16.197	29	Andrew Jackson Academy HVAC	A <u>Approval</u> of funding to replace 1971 HVAC equipment including one (1) chiller, 14 air handling units, heating and cooling piping, and the controls system, replace one (1) 1996 cooling tower, and replace two (2) 2000 steam boilers with hot water boilers.	\$17,641	\$7,809	\$9,832		\$9,831	\$9,831

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
16.163	30	Annapolis Road Academy Windows	A <u>Approval</u> of funding to replace all 74 original windows on the 1939 building.	\$255	\$113	\$142		\$142	\$142
16.115	31	Beltsville Academy Roof	A <u>Approval</u> of funding to replace the entire 110,770 sf 1991 built-up roof and 173 sf 1991 metal roof, including soffit and fascia at the music wing.	\$2,453	\$1,089	\$1,364		\$1,364	\$1,364
16.214	32	Fort Foote Elementary Windows/Doors	A <u>Approval</u> of funding to replace 200 windows, 13 single doors, and eight (8) double doors, installed in 1960.	\$1,277	\$567	\$710		\$710	\$710
16.214	33	Fort Foote Elementary Univent	A <u>Approval</u> of funding to replace 1960/1961/1968 HVAC equipment, including 25 heating only unit ventilators with heating and cooling unit ventilators, nine (9) fin tube radiators with heating and cooling unit ventilators, 26 fin tube radiators, and the controls system.	\$1,431	\$635	\$796		\$796	\$796
16.141	34	Glassmanor Elementary Windows	A <u>Approval</u> of funding to replace all 42 exterior windows, nine (9) storefronts including doors, and two (2) window walls, installed between 1960 and 1994.	\$1,304	\$579	\$725		\$725	\$725
16.141	35	Glassmanor Elementary HVAC	A <u>Approval</u> of funding to provide a complete HVAC system for the school by installing a chiller, and replacing components installed between 1960 and 1994, including two (2) steam boilers with hot water boilers, heating and cooling piping, 18 unit ventilators, eight (8) convectors, two (2) fan coil units, and the controls system. Rooftop units on the 1994 addition and the multipurpose room will remain.	\$2,172	\$961	\$1,211		\$1,208	\$1,208

PSC#	LEA PRI#	SCHOOL/PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
16.114	36	James Madison Middle Lighting	A <u>Approval</u> of funding to replace 1972 fluorescent gym lighting with LED lighting, and replace impacted ceilings.	\$255	\$113	\$142		\$142	\$142
16.071	37	Langley Park-McCormick Elementary Elevator	A <u>Approval</u> of funding to upgrade one (1) 1979 elevator.	\$322	\$143	\$179		\$179	\$179
16.011	38	Largo High Elevator	A <u>Approval</u> of funding to upgrade one (1) 1970 elevator.	\$323	\$143	\$180		\$180	\$180
16.011	39	Largo High Windows	A <u>Approval</u> of funding to replace all 246 windows, window walls, and 14 exterior doors, installed 1970/1974.	\$894	\$396	\$498		\$497	\$498
16.014	40	Laurel High Elevator	A <u>Approval</u> of funding to upgrade one (1) 1973 elevator on the east side of the building.	\$309	\$137	\$172		\$172	\$172
16.080	41	Hyattsville Elementary Elevator	A <u>Approval</u> of funding to upgrade one (1) 1979 elevator.	\$318	\$141	\$177		\$177	\$177
16.124	42	Nicholas Orem Middle Windows/Doors	A <u>Approval</u> of funding to replace all 320 windows, 119 Tech Fab panels, and 45 exterior doors at the 1962 portion of the school.	\$3,833	\$1,697	\$2,136		\$2,131	\$2,131
16.124	43	Nicholas Orem Middle Univent	A <u>Approval</u> of funding to replace 40 1962 heat only unit ventilators with heating and cooling unit ventilators, and replace pneumatic controls with digital controls.	\$1,533	\$679	\$854		\$852	\$852

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
16.079	44	Riverdale Elementary Windows/Doors	A <u>Approval</u> of funding to replace all 42 windows, five (5) storefronts, and three (3) exterior doors, installed in 1978.	\$1,022	\$452	\$570		\$568	\$568
16.090	45	Chillum Elementary Elevator	A <u>Approval</u> of funding to upgrade one (1) 1978 elevator.	\$317	\$141	\$176		\$176	\$176
16.181	46	Robert Goddard Montessori HVAC	A <u>Approval</u> of partial funding to replace the entire 1964/1966 HVAC system and 2004 steam boilers with a complete system, including boilers, chiller, cooling tower, heating and cooling piping, air handling units, terminal units, and controls system.	\$16,047	\$7,104	\$8,943		\$8,943	\$5,042
	47	Woodridge Elementary HVAC	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace the entire heating and ventilating system, installed between 1954 and 1994, with a complete heating, ventilating and air conditioning system, through-wall convectors, rooftop units, air handling units, VAV boxes, and controls.	\$1,712	\$758			\$952	
	48	Walker Mill Middle Elevator	B <u>Deferral</u> of funding due to fiscal constraints. The request is to upgrade one (1) 1970 elevator.	\$323	\$143			\$180	
	49	Mount Rainier Elementary Elevator	B <u>Deferral</u> of funding due to fiscal constraints. The request is to upgrade one (1) 1977 elevator.	\$318	\$141			\$177	
	50	Andrew Jackson Middle Windows	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace all 85 1971 windows.	\$639	\$283			\$355	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
	51	Rosa L. Parks Elementary Replacement /FF	B <u>Deferral</u> of funding due to fiscal constraints. Planning was approved in FY06 and partial funding was approved in FY09, FY11 and FY13 and in the FY12 Supplementary Appropriations Program.	\$18,396	\$8,781	\$9,615	\$7,006	\$2,609	
	52	Mary Harris "Mother" Jones Elementary New /FF	B <u>Deferral</u> of funding due to fiscal constraints. Planning was approved in FY01 and partial funding was approved in FY02, FY05, FY08, and FY09.	\$14,936	\$7,181	\$7,755	\$6,305	\$1,450	
	53	Lake Arbor Elementary New /FF	B <u>Deferral</u> of funding due to fiscal constraints. Planning was approved in FY01 and partial funding was approved in FY02 and FY05.	\$13,897	\$7,693	\$6,204	\$3,064	\$3,140	
	54	Suitland Elementary Replacement/ Renovation /FF	B <u>Deferral</u> of funding due to fiscal constraints. Planning was approved in FY01 and partial funding was approved in FY03, FY05, and FY06.	\$16,716	\$8,900	\$7,816	\$5,730	\$2,086	

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Prince George's County - PSC NO. 16.137

Project Priority #1 (F)

Tulip Grove E - Renovation/Addition

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 63%
	<i>Regular</i>		176 x	131 =		
	<i>Special Education</i>	10 x	180 =	1,800		
				24,856		

ADDITION				Construction Cost	State Share
<i>New s.f.</i>	11,805 x	293.00		3,459,000	2,179,000
<i>Cooperative Arrangement</i>	x	293.00		0	0
<i>Site Development</i>	x	19%		657,000	414,000
				4,116,000	2,593,000

RENOVATION		Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share
		40 & older	1964/1971	13,051 x	293.00 x	100% =	3,823,943		
		31-39		0 x	293.00 x	85% =	0		
		26-30		0 x	293.00 x	75% =	0		
		21-25		0 x	293.00 x	65% =	0		
		16-20		0 x	293.00 x	50% =	0		
		0-15		0 x	293.00 x	0% =	0		
				13,051			3,823,943	3,824,000	2,409,000
		<i>Cooperative Arrangement</i>		x	293.00			0	0
		<i>Site Development</i>			5%			191,000	120,000
								4,015,000	2,529,000
		Contingency		2.5%				203,000	128,000
		TOTAL COST						8,334,000	5,250,000

Less Prior State Funds for Related Projects

FY '02 - TIMS Wiring (Pro-Rated 31% for Renovation Area) (16,925)
FY '08 - HVAC Replacement (Pro-Rated 31% for Renovation Area) (150,970)

NET STATE FUNDING	5,210,000
<i>Less CIP Allocations for the Project</i>	

1/17 - FY '18 (2,000,000)
5/17 - FY '18 (2,885,000) *

BALANCE	325,000
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of an addition of 41,480 sf, renovation of 23,350 sf and demolition of 29,224 sf per contract award. Existing facility is 42,275 sf. The IAC rescinded the FY 2015 and FY 2016 allocations totaling \$2,360,000 per local request. Project bid 2/17.

* FY 2018 CIP-EGRC (\$2.885 M) funding applied to this project.

Date Planning Approved: 5/14 - FY '15
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Prince George's County - PSC NO. 16.199

Project Priority #5 (LP)

William Schmidt Outdoor Educational Center - Renovation/Addition

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 63%
	Regular		x 131	= 0		
	Special Education	0	x 180	= 0		
				0		

ADDITION					Construction Cost	State Share
	New s.f.	44,300	x 293.00		12,980,000	8,177,000
	Cooperative Arrangement		x 293.00		0	0
	Site Development		x 19%		2,466,000	1,554,000
					15,446,000	9,731,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share
	40 & older	1956/1959	17,383	x 293.00	x 100%	= 5,093,219		
	31-39	1982	5,050	x 293.00	x 85%	= 1,257,703		
	26-30		0	x 293.00	x 75%	= 0		
	21-25		0	x 293.00	x 65%	= 0		
	16-20		0	x 293.00	x 50%	= 0		
	0-15		0	x 293.00	x 0%	= 0		
			22,433			6,350,922	6,351,000	4,001,000
	Cooperative Arrangement			x 293.00			0	0
	Site Development			5%			318,000	200,000
							6,669,000	4,201,000

Contingency	2.5%				553,000	348,000
TOTAL COST					22,668,000	14,280,000

Less Prior State Funds for Related Projects

FY '02 - ASP Boiler Fuel Tank (Pro-Rated 67% for Renovation Area) (94,236)
 FY '14 - Piping Replacement (Pro-Rated 67% for Renovation Area) (181,699)
 FY '14 - Air Conditioning (Pro-Rated 67% for Renovation Area) (112,139)

NET STATE FUNDING **13,892,000**

Less CIP Allocations for the Project

BALANCE **13,892,000**

Additional Notes:

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 44,300 sf new, renovation of 22,433 sf and demolition of 12,445 sf. Existing facility is 37,790 sf.

Date Planning Approved: 5/17 - FY '18
 Date Revised: 5/2/17
 Date of State Approval: 5/2/17

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Queen Anne's County

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$2,455</u>	Planning	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$2,455</u>	Construction	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$2,455</u>	Systemic Renovation	<u>5</u>	<u>5</u>	<u>0</u>	<u>0</u>
		State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Total	<u>6</u>	<u>6</u>	<u>0</u>	<u>0</u>

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
17.009	1	Grasonville Elementary Addition	A <u>Approval</u> of partial funding. Planning was approved in FY17. The request is for an addition of 7,912 sf, for 599 students. See worksheet for approved scope and funding details.	\$4,750	\$3,406	\$1,344		\$1,208	\$1,208
17.023	2	Kent Island High Fire Safety	A <u>Approval</u> of funding to replace the 1998 fire alarm system.	\$727	\$389	\$338		\$338	\$338
17.023	3	Kent Island High EMS	A <u>Approval</u> of funding to replace the 1998 heating controls to create an integrated energy management system for all mechanical systems.	\$1,082	\$589	\$493		\$493	\$493
17.014	4	Sudlersville Elementary Roof	A <u>Approval</u> of funding to replace 10,404 sf of 1999 membrane roof with built-up roof at the low-slope sections of the facility.	\$323	\$176	\$147		\$147	\$147

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
17.014	5	Sudlersville Elementary Doors	A <u>Approval</u> of funding to replace eight (8) double and 12 single 1999 exterior doors.	\$230	\$127	\$103		\$103	\$103
17.021	6	Bayside Elementary Generator	A <u>Approval</u> of funding to replace the 1991 emergency generator.	\$356	\$190	\$166		\$166	\$166

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Queen Anne's County - PSC NO. 17.009

Project Priority #1 (F)

Grasonville E - Addition

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Regular	589	x 108	= 63,612		
	Special Education	10	x 180	= 1,800		
				65,412		

ADDITION				Construction Cost	State Share 50%
	New s.f.	7,912	x 293.00	2,318,000	1,159,000
	Cooperative Arrangement		x 293.00	0	0
	Site Development		x 19%	440,000	220,000
				2,758,000	1,379,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share 50%
	40 & older		0	x 293.00	x 100%	= 0		
	31-39		0	x 293.00	x 85%	= 0		
	26-30		0	x 293.00	x 75%	= 0		
	21-25		0	x 293.00	x 65%	= 0		
	16-20		0	x 293.00	x 50%	= 0		
	0-15		0	x 293.00	x 0%	= 0		
			0			0		
	Cooperative Arrangement			x 293.00			2,018	1,000
	Site Development			5%			0	0
							2,018	1,000

	Contingency	2.5%		69,000	35,000
TOTAL COST				2,829,018	1,415,000

Less Prior State Funds for Related Projects

FY '13 - ASP Playground

(71,105)

NET STATE FUNDING		1,344,000
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Less CIP Allocations for the Project

1/17 - FY '18

(1,208,000)

BALANCE		136,000
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of an addition of 8,877 sf per CD submission. Existing facility is 57,500 sf.

Date Planning Approved:

1/16 - FY '17

Date Revised:

5/2/17

Date of State Approval:

5/2/17

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

St. Mary's County

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$815</u>	Planning	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$815</u>	Construction	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$815</u>	Systemic Renovation	<u>2</u>	<u>2</u>	<u>0</u>	<u>0</u>
		State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Total	<u>2</u>	<u>2</u>	<u>0</u>	<u>0</u>

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
18.029	1	Park Hall Elementary Roof/HVAC	A <u>Approval</u> of partial funding to replace the entire 35,000 sf 1989 coal tar roof and 28,000 sf 1994 built-up roof, and replace the 1994 HVAC system. Upgrade of the sewage lift station and installation of a generator transfer switch will be provided with local funding.	\$7,202	\$3,495	\$3,707		\$415	\$415
18.026	2	Hollywood Elementary Roof/HVAC/Fire Safety	A <u>Approval</u> of partial funding to replace 40,500 sf of 1993 shingled roof with metal roof, replace 24,700 sf of 1993 single ply roof with built-up roof, replace the 1993 HVAC system, and install a fire suppression system for the entire facility. Installation of a generator transfer switch will be provided with local funding.	\$6,898	\$3,343	\$3,555		\$400	\$400

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Somerset County

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$14,720</u>	Planning	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$14,720</u>	Construction	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$14,720</u>	Systemic Renovation	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Total	<u><u>1</u></u>	<u><u>1</u></u>	<u><u>0</u></u>	<u><u>0</u></u>

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
19.017	1	J. M. Tawes Technology & Career Center Replacement	A <u>Approval</u> of partial funding. Planning was approved in FY16. The request is for a replacement school on the same site with 99,000 sf, including cooperative use space, for 400 students. See worksheet for approved scope and funding details.	\$39,384	\$4,003	\$35,381		\$14,720	\$14,720

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Somerset County - PSC NO. 19.017

Project Priority #1 (F)

J.M. Tawes Technology & Career Center - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 100%
	CTE	400	x 240	= 96,000		
				96,000		

ADDITION						
New s.f.		96,000	x 293.00		28,128,000	28,128,000
Cooperative Arrangement		3,000	x 293.00		879,000	879,000
Site Development			x 19%		5,511,000	5,511,000
					34,518,000	34,518,000

RENOVATION						
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	
40 & older		0	x 293.00	x 100%	= 0	
31-39		0	x 293.00	x 85%	= 0	
26-30		0	x 293.00	x 75%	= 0	
21-25		0	x 293.00	x 65%	= 0	
16-20		0	x 293.00	x 50%	= 0	
0-15		0	x 293.00	x 0%	= 0	
		0			0	
Cooperative Arrangement			x 293.00		0	0
Site Development			5%		0	0
					0	0

Contingency			2.5%		863,000	863,000
TOTAL COST					35,381,000	35,381,000
<i>Less Prior State Funds for Related Projects</i>						

NET STATE FUNDING		35,381,000
<i>Less CIP Allocations for the Project</i>		

5/17 - FY '18 (14,720,000)

BALANCE	20,661,000
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders.

Project consists of 102,296 sf new per DD submission.
Existing facility is 49,500 sf and will be repurposed for Administration.

Date Planning Approved: 5/15 - FY '16
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Talbot County

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$0</u>	Planning	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$0</u>	Construction	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$0</u>	Systemic Renovation	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Total	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
20.005	1	Easton Elementary - Dobson Building Replacement	A <u>Approval</u> of planning. The request is for a replacement school with 121,368 sf, including cooperative use space as well as demolition of 125,034 sf, for 1,167 students. See worksheet for details.	\$48,619	\$29,692	\$18,927		LP	LP

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Talbot County - PSC NO. 20.005

Project Priority #1 (LP)

Easton E School: Dobson Building - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Regular	903	x 104	= 93,912		
	Special Education	50	x 180	= 9,000		
				102,912		

ADDITION						
New s.f.	102,912	x	293.00		30,153,000	15,077,000
Cooperative Arrangement	3,000	x	293.00		879,000	440,000
Site Development		x	19%		5,896,000	2,948,000
					36,928,000	18,465,000

RENOVATION						
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	
40 & older		0	x 293.00	x 100%	= 0	
31-39		0	x 293.00	x 85%	= 0	
26-30		0	x 293.00	x 75%	= 0	
21-25		0	x 293.00	x 65%	= 0	
16-20		0	x 293.00	x 50%	= 0	
0-15		0	x 293.00	x 0%	= 0	
		0			0	
Cooperative Arrangement			x 293.00			0
Site Development			5%			0
						0

Contingency	2.5%			923,000	462,000
TOTAL COST				37,851,000	18,927,000
<i>Less Prior State Funds for Related Projects</i>					

NET STATE FUNDING	18,927,000
<i>Less CIP Allocations for the Project</i>	

BALANCE	18,927,000
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 121,368 sf new and demolition of the entire existing 84,237 sf Easton Moton facility and 40,797 sf of the Easton Dobson facility. The existing Easton Dobson facility is 46,522 sf, the Head Start Addition of 5,725 sf will remain.

Date Planning Approved: 1/17 - FY '18
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Washington County

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$2,592</u>	Planning	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$2,592</u>	Construction	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$2,592</u>	Systemic Renovation	<u>3</u>	<u>3</u>	<u>0</u>	<u>0</u>
		State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Total	<u><u>4</u></u>	<u><u>4</u></u>	<u><u>0</u></u>	<u><u>0</u></u>

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
21.019	1	Sharpsburg Elementary Replacement	A <u>Approval</u> of planning. The request is for a replacement school on the same site with 59,818 sf, including cooperative use space, as well as demolition of 31,684 sf, for 350 students. See worksheet for details.	\$23,874	\$11,355	\$12,519		LP	LP
21.042	2	Clear Spring Elementary Roof	A <u>Approval</u> of funding to replace 34,600 sf of 1988/2000 built-up roof and 7,400 sf of 2000 metal roof, including raising existing mechanical equipment and replacing the soffit.	\$964	\$337	\$627		\$627	\$627
21.046	3	Fountaindale Elementary HVAC	A <u>Approval</u> of funding to replace 18 1968 unit ventilators, two (2) 1968 rooftop units, two (2) 1989 rooftop units, and upgrade the controls system.	\$2,907	\$1,088	\$1,819		\$1,819	\$1,819

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
21.017	4	Northern Middle Electrical	A <u>Approval</u> of funding to replace main electrical switchgear, main distribution panels, and other electrical components, installed in 1980, and enclose a portion of the loading dock to construct an electrical closet to correct water infiltration issues.	\$233	\$87	\$146		\$146	\$146

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Washington County - PSC NO. 21.019

Project Priority #1 (LP)

Sharpsburg E - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 71%
	Regular	340	x 131	= 44,540		
	Special Education	10	x 180	= 1,800		
				46,340		

ADDITION				Construction Cost	State Share
New s.f.	46,340	x 293.00		13,578,000	9,640,000
Cooperative Arrangement	3,000	x 293.00		879,000	624,000
Site Development		x 19%		2,747,000	1,950,000
				17,204,000	12,214,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share
	40 & older		0	x 293.00	x 100%	= 0		
	31-39		0	x 293.00	x 85%	= 0		
	26-30		0	x 293.00	x 75%	= 0		
	21-25		0	x 293.00	x 65%	= 0		
	16-20		0	x 293.00	x 50%	= 0		
	0-15		0	x 293.00	x 0%	= 0		
						0		
Cooperative Arrangement				x 293.00			0	0
Site Development				5%			0	0
							0	0

Contingency	2.5%			430,000	305,000
TOTAL COST				17,634,000	12,519,000
<i>Less Prior State Funds for Related Projects</i>					

NET STATE FUNDING	12,519,000
<i>Less CIP Allocations for the Project</i>	

BALANCE	12,519,000
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Additional Notes:

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 59,818 sf new and demolition of the entire existing 31,684 sf facility.

Date Planning Approved: 1/17 - FY '18
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Wicomico County

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$17,731</u>	Planning	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$11,847</u>	Construction	<u>2</u>	<u>1</u>	<u>1</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$11,847</u>	Systemic Renovation	<u>3</u>	<u>3</u>	<u>0</u>	<u>0</u>
		State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Total	<u>6</u>	<u>5</u>	<u>1</u>	<u>0</u>

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
22.800		E-Rate Special Construction	A <u>Approval</u> of funding for Federal E-Rate eligible special construction projects such as fiber and broadband infrastructure. These funds will revert back to the LEA if the project does not move forward.			\$10			\$10
22.029	1	West Salisbury Elementary Replacement	A <u>Approval</u> of partial funding. Planning and partial funding were approved in FY17. See worksheet for approved scope and funding details.	\$28,647	\$13,128	\$15,519	\$4,046	\$11,473	\$7,764
22.001	2	Parkside High Mechanical/HVAC	A <u>Approval</u> of the balance of funding to replace the original HVAC system throughout the 1974 building including classroom unit ventilators, rooftop air handling units, ductwork, air devices, and controls system, upgrade associated electrical services, panels, and equipment, install and integrate new smoke/fire detection as required, and repair/replace impacted architectural elements.	\$12,472	\$3,132	\$9,340	\$8,840	\$500	\$500

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
22.001	3	Parkside High Ceiling and Above Interior Systems	A <u>Approval</u> of the balance of funding to replace the original lighting, lighting controls, and ceilings throughout the 1974 building, except the auditorium and gymnasium, upgrade electrical system and service to support new lighting, incorporate emergency shelter requirements in the 1974 building, and provide for connection of an emergency generator, upgrade the fire alarm system, improve technology cabling, replace exit lighting, install occupancy based controls and integrate lighting controls with the building management system.	\$6,123	\$1,668	\$4,455	\$2,000	\$2,455	\$2,455
22.015	4	Wicomico Middle Roof	A <u>Approval</u> of partial funding to replace 51,072 sf of 1992/1993 built-up roof at the main building, shops, media center, north classroom wing, area A, area B, auxiliary gym, auxiliary gym 1, gym 1, gym 2, covered walkway 3, and music sections of the roof.	\$1,388	\$160	\$1,228	\$100	\$1,128	\$1,118
	5	Delmar Elementary Limited Renovation	B <u>Deferral</u> of funding due to fiscal constraints. Planning was approved in FY15. The request is for a limited renovation of the existing 53,390 sf, for 783 students. The request includes selected educational program enhancements and selected system upgrades.	\$7,500	\$3,150			\$2,175	

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Wicomico County - PSC NO. 22.029

Project Priority #1 (F)

West Salisbury E - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 97%
		Regular	340	x 131		
	Special Education	10	x 180	= 1,800		
				46,340		

ADDITION						
	New s.f.	46,340	x 282.00		13,068,000	12,676,000
	Cooperative Arrangement	175	x 282.00		49,000	48,000
	Site Development		x 19%		2,492,000	2,417,000
					15,609,000	15,141,000

RENOVATION						
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	
40 & older		0	x 282.00	x 100%	= 0	
31-39		0	x 282.00	x 85%	= 0	
26-30		0	x 282.00	x 75%	= 0	
21-25		0	x 282.00	x 65%	= 0	
16-20		0	x 282.00	x 50%	= 0	
0-15		0	x 282.00	x 0%	= 0	
		0			0	
	Cooperative Arrangement		x 282.00		0	0
	Site Development		5%		0	0
					0	0

	Contingency	2.5%			390,000	378,000
TOTAL COST					15,999,000	15,519,000
	Less Prior State Funds for Related Projects					

NET STATE FUNDING		15,519,000
Less CIP Allocations for the Project		

5/16 - FY '17 (4,046,000)
1/17 - FY '18 (5,000,000)
5/17 - FY '18 (2,764,200)

BALANCE	3,708,800
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Additional Notes:

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders.

Project consists of 60,833 sf new and demolition of the entire existing 25,919 sf facility per contract award. Project bid 10/16.

Date Planning Approved: 1/16 - FY '17
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Worcester County

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$0</u>	Planning	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$0</u>	Construction	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$0</u>	Systemic Renovation	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Total	<u><u>1</u></u>	<u><u>1</u></u>	<u><u>0</u></u>	<u><u>0</u></u>

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
23.001	1	Showell Elementary Replacement	A <u>Approval</u> of planning. The request is for a replacement school on the same site with 49,944 sf, as well as demolition of 52,610 sf, for 418 students. See worksheet for details.	\$42,873	\$33,948	\$8,925		LP	LP

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Worcester County - PSC NO. 23.001

Project Priority #1 (LP)

Showell E - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	<i>Regular</i>	408	x 118	= 48,144		
	<i>Special Education</i>	10	x 180	= 1,800		
				49,944		

ADDITION				Construction Cost	State Share 50%
<i>New s.f.</i>	49,944	x 293.00		14,634,000	7,317,000
<i>Cooperative Arrangement</i>		x 293.00		0	0
<i>Site Development</i>		x 19%		2,780,000	1,390,000
				17,414,000	8,707,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share 50%
	40 & older		0	x 293.00	x 100%	= 0		
	31-39		0	x 293.00	x 85%	= 0		
	26-30		0	x 293.00	x 75%	= 0		
	21-25		0	x 293.00	x 65%	= 0		
	16-20		0	x 293.00	x 50%	= 0		
	0-15		0	x 293.00	x 0%	= 0		
			0			0		
<i>Cooperative Arrangement</i>				x 293.00			0	0
<i>Site Development</i>				5%			0	0
							0	0

Contingency	2.5%		435,000	218,000
TOTAL COST			17,849,000	8,925,000
<i>Less Prior State Funds for Related Projects</i>				

NET STATE FUNDING	8,925,000
<i>Less CIP Allocations for the Project</i>	

BALANCE	8,925,000
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Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 96,582 sf new and demolition of the entire existing 52,610 sf facility per SD submission.

Date Planning Approved: 1/17 - FY '18
 Date Revised: 5/2/17
 Date of State Approval: 5/2/17

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Baltimore City

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$75,232</u>	Planning	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$37,303</u>	Construction	<u>2</u>	<u>2</u>	<u>0</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$37,303</u>	Systemic Renovation	<u>37</u>	<u>21</u>	<u>16</u>	<u>0</u>
		State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Total	<u>40</u>	<u>24</u>	<u>16</u>	<u>0</u>

- Notes: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.
(2) Funding approved in the Public School Construction Program Capital Improvement Program is separate from funding allocated to support Baltimore City projects in the 21st Century Building Program.

PSC#	LEA PRI#	SCHOOL/PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
30.240	1	Holabird PK-8 #229 Replacement	A <u>Approval</u> of partial funding. Planning was approved in FY14 and partial funding was approved in FY17. See worksheet for approved scope and funding details.	\$31,506	\$5,105	\$26,401	\$2,700	\$7,110	\$7,110
30.222	2	Graceland Park/O'Donnell Heights PK-8 #240 Replacement	A <u>Approval</u> of partial funding. Planning was approved in FY14 and partial funding in FY17. See worksheet for approved scope and funding details.	\$31,277	\$10,052	\$21,225	\$2,700	\$5,558	\$5,558
30.186	3	Armistead Gardens PK-8 #243 Addition/Renovation	A <u>Approval</u> of planning. The request is for an addition of 88,811 sf and renovation of 52,841 sf, including cooperative use space as well as demolition of 9,190 sf, for 883 students. See worksheet for details.	\$42,588	\$12,883	\$29,705		LP	LP

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
30.110	4	Baltimore City College High #480 Pool	A <u>Approval</u> of the balance of funding to renovate the 1979 pool, including replacement of the pool base, sides, filtration system, heating system, lighting, exhaust and dehumidification system, resurfacing of the pool deck, renovation of the filter room, new wall treatment and new bleacher seating.	\$1,175	\$235	\$940	\$700	\$240	\$240
30.168	5	Booker T. Washington Building #130 Roof	A <u>Approval</u> of the balance of funding to replace 27,363 sf of built-up roof with .080 TPO membrane roof at sections B1, B2, B3, C1, C2, C3, E1, E2, E3 and 32,000 sf of shingle roof at section A1, including gravity vents, exhaust fans, roof hatches, and boiler and heater stacks.	\$4,810	\$1,067	\$3,743	\$723	\$3,021	\$3,020
30.191	6	Brehms Lane Elementary #231 Roof	A <u>Approval</u> of the balance of funding to replace the 17,600 sf of built-up roof, 1,600 sf of copper seam roof with .080 TPO membrane roof, and 29,500 sf shingle roof, all installed in 1978, including gravity vents, exhaust fans, roof hatches, and boiler and heater stacks.	\$3,293	\$731	\$2,562	\$200	\$2,362	\$2,362
30.099	7	Benjamin Franklin Building #239 Roof	A <u>Approval</u> of the balance of funding to replace the entire 1988 74,178 sf built-up and shingle roof with .080 TPO membrane roof and shingle roof, including gravity vents, exhaust fans, roof hatches, and boiler and heater stacks.	\$2,799	\$621	\$2,178	\$800	\$1,378	\$1,378
30.246	8	Edmondson High #400A Roof	A <u>Approval</u> of the balance of funding to replace the entire 93,960 sf 1987/1989 built-up roof with .080 TPO membrane roof on the Edmondson High School building, including gravity vents, exhaust fans, roof hatches, and boiler and heater stacks.	\$2,625	\$582	\$2,043	\$900	\$1,143	\$1,143
30.269	9	Lakewood Early Learning Center #086 Roof	A <u>Approval</u> of the balance of funding to replace the entire 14,790 sf 1987 built-up roof, including gravity vents, exhaust fans, roof hatches, and boiler and heater stacks.	\$428	\$95	\$333	\$200	\$133	\$133

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
30.025	10	Hampstead Hill Academy PK-8 #047 Roof	A <u>Approval</u> of the balance of funding to replace the entire 38,200 sf 1991 built-up roof with .080 TPO membrane roof, including gravity vents, exhaust fans, roof hatches, and boiler and heater stacks.	\$1,103	\$244	\$859	\$200	\$659	\$659
30.020	11	Dallas F. Nicholas, Sr. Elementary #039 HVAC	A <u>Approval</u> of the balance of funding to install 24 new reheat coils to facilitate proper zoning.	\$660	\$132	\$528	\$400	\$128	\$128
30.268	12	The Mt. Washington School #221 Fire Safety	A <u>Approval</u> of the balance of funding to replace the 1962 fire alarm system, and install a sprinkler system, emergency lighting, exit signs, and a new emergency generator for life safety functions.	\$1,750	\$350	\$1,400	\$1,000	\$400	\$400
30.277	13	Harlem Park PK-8 #035 HVAC	A <u>Approval</u> of the balance of funding to provide utilities to Building #035 independent of Building #078, including gas, electric, and water, construct a new mechanical room, install three (3) boilers, one (1) hot water heater, and associated pumps, piping, and accessories, install new transformer, switchgear, and electrical panels, and make all connections of the services from the new mechanical room to Building #035.	\$1,500	\$300	\$1,200	\$200	\$1,000	\$1,000
30.227	14	Western High #407 Pool	A <u>Approval</u> of the balance of funding to renovate the 1967 pool, including replacement of the pool base, sides, filtration system, heating system, lighting, exhaust and dehumidification system, resurfacing of the pool deck, renovation of the filter room, new wall treatment and new bleacher seating.	\$2,350	\$470	\$1,880	\$700	\$1,180	\$1,180
30.277	15	Harlem Park PK-8 #035 HVAC	A <u>Approval</u> of partial funding to install air conditioning throughout the school, and replace all of the existing 1960 terminal units and piping.	\$4,599	\$1,020	\$3,579		\$1,790	\$1,790

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
30.256	16	Furley Elementary #206 Roof/Structural	A <u>Approval</u> of funding to replace the entire 74,490 sf 1984/1988 built-up roof with .080 TPO membrane roof on the school and attached recreation center, including gravity vents, exhaust fans, roof hatches, and boiler and heater stacks, repair the precast concrete cornice and supporting structure, address structural and subsurface issues leading to differential settlement on the northwest side of the building and repair associated cracking.	\$4,499	\$998	\$3,501		\$3,502	\$3,501
30.243	17	Franklin Square PK-8 #095 HVAC/ Windows/ Structural	A <u>Approval</u> of partial funding to remove the entire heating and ventilation system, including terminal units, exhaust fans, heating piping, and controls, and install a complete heating, ventilation, and air conditioning system, and replace all 11,166 sf of windows, and all 21 exterior doors, all installed in 1961. Boilers installed in 2011 will remain.	\$6,935	\$1,538	\$5,397		\$2,698	\$1,628
	18	Commodore John Rodgers PK-8 #027 Fire Safety	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace the 1971 fire alarm system, and install a sprinkler system, emergency lighting, exit signs, and a new emergency generator for life safety functions.	\$1,768	\$392			\$1,376	
	19	Collington Square PK-8 #097 Fire Safety	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace the 1964 fire alarm system, and install a sprinkler system, emergency lighting, exit signs, and a new emergency generator for life safety functions.	\$1,083	\$240			\$842	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
	20	Curtis Bay PK-8 #207 Roof/HVAC	B <u>Deferral</u> of funding due to fiscal constraints. The request is to remove the entire 1964 heating and ventilation system, including terminal units, exhaust fans, heating piping, and controls, and install a complete heating, ventilation, and air conditioning system, and replace the entire 41,930 sf 1963 built-up roof with .080 TPO roof including gravity vents, exhaust fans, roof hatches, and boiler and heater stacks. Boilers installed in 2001 will remain, and be converted to natural gas fired if required.	\$6,215	\$1,378			\$4,837	
	21	Eutaw Marshburn Elementary #011 HVAC	B <u>Deferral</u> of funding due to fiscal constraints. The request is to remove the entire 1964/1976 heating and ventilation system, including terminal units, exhaust fans, heating piping, and controls, and install a complete heating, ventilation, and air conditioning system. The 2008 boilers will remain.	\$6,200	\$1,375			\$4,825	
	22	Eutaw Marshburn Elementary #011 Fire Safety	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace the 1967 fire alarm system, and install a sprinkler system, emergency lighting, exit signs, and a new emergency generator for life safety functions.	\$1,491	\$331			\$1,160	
	23	Furley Elementary #206 HVAC	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace five (5) air handlers, one (1) domestic hot water heater, three (3) relief vents, eight (8) exhaust fans, chilled and hot water piping, and controls, installed in 1976.	\$2,900	\$644			\$2,257	
	24	James McHenry PK-8 #010 Windows/Doors	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace all 3,100 sf of windows and all 28 exterior doors, installed in 1969.	\$751	\$167			\$585	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
	25	Hazelwood K-8 #210 Roof	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace the entire 47,550 sf 1991 built-up roof with .080 TPO membrane roof including gravity vents, exhaust fans, roof hatches, and boiler and heater stacks. The attached recreation center is not included.	\$1,164	\$258			\$906	
	26	Callaway Elementary #251 HVAC	B <u>Deferral</u> of funding due to fiscal constraints. The request is for partial funding to replace any remaining 1969 HVAC distribution with a new system consisting of four-pipe distribution, terminal units, air handling units, new exhaust fans, and controls system.	\$5,177	\$1,148			\$2,015	
	27	Furman L. Templeton Elementary #125 Roof	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace the entire 48,990 sf 1997 built-up roof with .080 TPO membrane roof including gravity vents, exhaust fans, roof hatches, and boiler and heater stacks. The attached recreation center is not included.	\$1,500	\$333			\$1,167	
	28	Federal Hill Prep PK-5 #045 Roof	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace the entire 35,655 sf 1975 built-up roof with .080 TPO membrane roof including gravity vents, exhaust fans, roof hatches, and boiler and heater stacks. The attached recreation center is not included.	\$1,952	\$433			\$1,519	
	29	Baltimore City College High #480 Windows/ Doors/ Structural	B <u>Deferral</u> of funding due to fiscal constraints. The request is for partial funding to replace all 16,390 sf of windows, 54 exterior doors, and three (3) storefront systems, installed 1976/ 1994, and conduct repairs to the building envelope to address water intrusion.	\$12,679	\$2,812			\$4,933	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
	30	George Washington Elementary #022 Building Envelope/HVAC	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace the entire 16,200 sf built-up roof with .080 TPO membrane roof, including gravity vents, exhaust fans, roof hatches, and boiler and heater stacks, replace all 44 windows and 18 exterior doors, replace two (2) boilers, heating and cooling piping, 12 unit ventilators, 25 terminal units, 10 exhaust fans, and upgrade controls, all installed in 1990.	\$3,742	\$830			\$2,912	
	31	Gilmor Elementary #107 Roof/HVAC	B <u>Deferral</u> of funding due to fiscal constraints. The request is to remove the entire 1962 heating and ventilation system, including boilers, air handling units, terminal units, exhaust fans, heating piping, and controls, and install a complete heating, ventilation, and air conditioning system and to replace the entire 40,470 sf 1988 roof with .080 TPO membrane roof, including gravity vents, exhaust fans, roof hatches, and boiler and heater stacks, not including the attached recreation center.	\$6,130	\$1,360			\$4,771	
	32	Coldstream Park PK-8 #031 Building Envelope	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace the entire 55,600 sf 1991 built-up roof with .080 TPO membrane roof, including gravity vents, exhaust fans, roof hatches, and boiler and heater stacks, replace all 2,458 sf of windows and all 17 exterior doors, installed in 1971.	\$2,383	\$528			\$1,855	
	33	Highlandtown PK-8 #215 Windows	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace all 2,970 sf of 1975 windows.	\$1,150	\$255			\$895	
30.185	34	Baltimore Polytechnic Institute #403 Vertical Packaged Classroom Air Conditioning Units	A <u>Approval</u> of funding to provide cooling, ventilation, and supplemental heating by installing vertical packaged air conditioning units in 49 classrooms, including associated electrical service, and window modifications.	\$1,441	\$320	\$1,121		\$1,121	\$1,121

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
30.227	35	Western High #407 Vertical Packaged Classroom Air Conditioning Units	A <u>Approval</u> of funding to provide cooling, ventilation, and supplemental heating by installing vertical packaged air conditioning units in 42 classrooms, including associated electrical service, and window modifications.	\$1,024	\$228	\$796		\$797	\$796
30.111	36	Frederick Douglass High #450 Vertical Packaged Classroom Air Conditioning Units	A <u>Approval</u> of funding to provide cooling, ventilation, and supplemental heating by installing vertical packaged air conditioning units in 66 classrooms, including associated electrical service, and window modifications.	\$1,479	\$328	\$1,151		\$1,151	\$1,151
30.226	37	Mergenthaler Vocational Technical High #410 Vertical Packaged Classroom Air Conditioning Units	A <u>Approval</u> of funding to provide cooling, ventilation, and supplemental heating by installing vertical packaged air conditioning units in 84 classrooms, including associated electrical service, and window modifications.	\$2,502	\$555	\$1,947		\$1,947	\$1,947
30.246	38	Edmondson High #400A Vertical Packaged Classroom Air Conditioning Units	A <u>Approval</u> of funding to provide cooling, ventilation, and supplemental heating by installing vertical packaged air conditioning units in 31 classrooms, including associated electrical service, and window modifications.	\$613	\$136	\$477		\$477	\$477
30.174	39	Northern Building (Reginald F. Lewis High) #402 Vertical Packaged Classroom Air Conditioning Units	A <u>Approval</u> of funding to provide cooling, ventilation, and supplemental heating by installing vertical packaged air conditioning units in 22 classrooms, including associated electrical service, and window modifications.	\$448	\$101	\$347		\$348	\$347
30.269	40	Lakewood Early Learning Center #086 Vertical Packaged Classroom Air Conditioning Units	A <u>Approval</u> of funding to provide cooling, ventilation, and supplemental heating by installing vertical packaged air conditioning units in 9 classrooms, including associated electrical service, and window modifications.	\$301	\$67	\$234		\$234	\$234

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Baltimore City - PSC NO. 30.240

Project Priority #1 (F)

Holabird PK-8 #229 - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 93%
		<i>Elementary</i>	426	x 118 =		
	<i>Middle</i>	177	x 145 =	25,665		
	<i>Special Education</i>	20	x 180 =	3,600		
				79,533		

ADDITION						
<input type="checkbox"/>	<i>New s.f.</i>	79,533	x 282.00		22,428,000	20,858,000
<input type="checkbox"/>	<i>Cooperative Arrangement</i>	3,000	x 282.00		846,000	787,000
<input type="checkbox"/>	<i>Site Development</i>		x 19%		4,422,000	4,112,000
					27,696,000	25,757,000

RENOVATION							
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
40 & older		0	x 282.00	x 100%	= 0		
31-39		0	x 282.00	x 85%	= 0		
26-30		0	x 282.00	x 75%	= 0		
21-25		0	x 282.00	x 65%	= 0		
16-20		0	x 282.00	x 50%	= 0		
0-15		0	x 282.00	x 0%	= 0		
		0			0		
<input type="checkbox"/>	<i>Cooperative Arrangement</i>		x 282.00			0	0
<input type="checkbox"/>	<i>Site Development</i>		5%			0	0
						0	0

<input type="checkbox"/>	Contingency	2.5%			692,000	644,000
TOTAL COST					28,388,000	26,401,000
<input type="checkbox"/>	<i>Less Prior State Funds for Related Projects</i>					

NET STATE FUNDING			
<input type="checkbox"/>	<i>Less CIP Allocations for the Project</i>		
		5/16 - FY '17	(2,700,000)
		1/17 - FY '18	(7,110,000)

BALANCE		16,591,000
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Additional Notes:

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 89,148 sf new and demolition of the entire existing 49,754 sf facility and the 8,340 sf modular building per DD submission.

Date Planning Approved: 5/13 - FY '14
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Baltimore City - PSC NO. 30.222

Project Priority #2 (F)

Graceland Park O'Donnell Heights PK-8 #240 - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 93%
	<i>Elementary</i>	316	x 131	= 41,396		
	<i>Middle</i>	139	x 145	= 20,155		
	<i>Special Education</i>	10	x 180	= 1,800		
				63,351		

ADDITION				Construction Cost	State Share 93%
	<i>New s.f.</i>	63,351	x 282.00	17,865,000	16,614,000
	<i>Cooperative Arrangement</i>	3,000	x 282.00	846,000	787,000
	<i>Site Development</i>		x 19%	3,555,000	3,306,000
				22,266,000	20,707,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share 93%
	40 & older		0	x 282.00	x 100%	= 0		
	31-39		0	x 282.00	x 85%	= 0		
	26-30		0	x 282.00	x 75%	= 0		
	21-25		0	x 282.00	x 65%	= 0		
	16-20		0	x 282.00	x 50%	= 0		
	0-15		0	x 282.00	x 0%	= 0		
			0			0	0	0
	<i>Cooperative Arrangement</i>			x 282.00			0	0
	<i>Site Development</i>			5%			0	0
							0	0

	Contingency	2.5%		557,000	518,000
TOTAL COST				22,823,000	21,225,000
	<i>Less Prior State Funds for Related Projects</i>				

NET STATE FUNDING	21,225,000
	<i>Less CIP Allocations for the Project</i>
	5/16 - FY '17 (2,700,000)
	1/17 - FY '18 (5,558,000)
BALANCE	12,967,000

Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 89,148 sf new and demolition of the entire existing 75,613 sf facility per DD submission.

Date Planning Approved: 5/13 - FY '14
 Date Revised: 5/2/17
 Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Baltimore City - PSC NO. 30.186

Project Priority #3 (LP)

Armistead Gardens PK-8 #243- Addition/Renovation

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 93%
	Elementary	437 x	118 =	51,566		
	Middle	354 x	145 =	51,330		
	Special Education	40 x	180 =	7,200		
				110,096		

ADDITION				Construction Cost	State Share
New s.f.	57,255 x	293.00		16,776,000	15,602,000
Cooperative Arrangement	3,000 x	293.00		879,000	817,000
Site Development	x	19%		3,354,000	3,119,000
				21,009,000	19,538,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share
	40 & older		0 x	293.00 x	100% =	0		
	31-39		0 x	293.00 x	85% =	0		
	26-30		0 x	293.00 x	75% =	0		
	21-25	1991	52,841 x	293.00 x	65% =	10,063,568		
	16-20		0 x	293.00 x	50% =	0		
	0-15		0 x	293.00 x	0% =	0		
			52,841			10,063,568	10,064,000	9,360,000
Cooperative Arrangement			x	293.00			0	0
Site Development				5%			503,000	468,000
							10,567,000	9,828,000
Contingency			2.5%				789,000	734,000
TOTAL COST							32,365,000	30,100,000

Less Prior State Funds for Related Projects

FY '02 TIMS (Pro-Rated 85% for Renovation Area)	(275,400)
FY '13 ASP Intercom System Replacement (Pro-Rated 85% for Renovation Area)	(19,291)
FY '13 ASP Playground Equipment (Pro-Rated 85% for Renovation Area)	(29,623)
FY '14 ASP Sidewalks/Parking Lot Paving (Pro-Rated 85% for Renovation Area)	(70,537)
FY '14 SI Security Communications	n/a
FY '14 SI Access Control System	n/a

NET STATE FUNDING	
Less CIP Allocations for the Project	29,705,000

BALANCE	
	29,705,000

Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of an addition of 88,811 sf, renovation of the existing 52,841 sf facility and demolition of 9,190 sf. Existing Facility is 62,031 sf.

Date Planning Approved:	5/17 - FY '18
Date Revised:	5/2/17
Date of State Approval:	5/2/17

**PSCP
FISCAL YEAR 2018
(\$000 omitted)**

Maryland School for the Blind

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$11,726</u>	Planning	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$9,376</u>	Construction	<u>2</u>	<u>2</u>	<u>0</u>	<u>0</u>
FY 18 CIP Allocation	<u>\$9,376</u>	Systemic Renovation	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		State Owned Relocatables	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Total	<u>2</u>	<u>2</u>	<u>0</u>	<u>0</u>

Note: (1) Refer to Section XIII - Summary of Project Requests and Recommendations for an explanation of the abbreviations.

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
25.001	1	Preschool Early Learning and Outreach Instructional Facility Renovation/Addition	A <u>Approval</u> of the balance of funding. Planning and partial funding were approved in FY17. See worksheet for approved scope and funding details.	\$18,380	\$6,698	\$11,682	\$3,486	\$8,196	\$8,196
25.001	2	Newcomer, Case and Campbell Halls Renovation/Addition	A <u>Approval</u> of partial funding. Planning was approved in FY16. The request is for renovation of 83,013 sf and an addition of 12,033 sf as well as demolition of 38,839 sf, for 102 students. See worksheet for approved scope and funding details.	\$45,822	\$14,162	\$31,660		\$3,530	\$1,180

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Maryland School for the Blind - PSC NO. 25.001

Project Priority #1 (F)

Preschool Early Learning and Outreach Center - Replacement

MAXIMUM GROSS AREA ALLOWANCE		Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 93%
		Regular		131	= 0		
		Special Education	60	180	= 10,800		
					10,800		
ADDITION							
		New s.f.	2,982	282.00		Estimated construction cost 1,026,000	
		Site Development		19%		Estimated construction cost at 90% 923,000	858,000 *
						175,000	163,000
						1,098,000	1,021,000
RENOVATION							
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
40 & older		0	282.00	100%	= 0		
31-39	1981	34,904	282.00	85%	= 8,366,489		
26-30		0	282.00	75%	= 0		
21-25		0	282.00	65%	= 0		
16-20		0	282.00	50%	= 0		
0-15		0	282.00	0%	= 0		
		34,904			n/a	Estimated construction cost 11,807,000	
						Estimated construction cost at 90% 10,626,000	9,882,000 *
		Site Development		5%		531,000	494,000
						11,157,000	10,376,000
		Contingency		2.5%		306,000	285,000
TOTAL COST						12,561,000	11,682,000
Less Prior State Funds for Related Projects							
NET STATE FUNDING							11,682,000
Less CIP Allocations for the Project							
						1/16 - FY '17	(1,700,000)
						5/16 - FY '17	(1,786,000)
						1/17 - FY '18	(5,000,000)
						5/17 - FY '18	(3,196,000)
BALANCE							0

Additional Notes:

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders.

The construction cost is based on the scope of work cost developed by MSB and is not related to student capacity or cost per sf.

Project consists of renovation of 34,858 sf, addition of 2,982 sf and demolition of 2,376 sf per contract award.

*Construction cost adjustment of 90% for area used by students.

Existing facility is 37,281sf (Andrews Hall and walkways).

Date Planning Approved: 1/16 - FY '17
Date Revised: 5/2/17
Date of State Approval: 5/2/17

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2018**

Amounts rounded to the nearest 1,000

Maryland School for the Blind - **PSC NO. 25.001**

Project Priority #2 (F)

Newcomer, Case and Campbell Halls - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 93%
	Special ED E/M		x 180	= 0		
				0		

ADDITION							
New s.f.	12,033	x	293.00		Estimated Construction Cost	3,526,000	3,279,000
Cooperative Arrangement		x	293.00			0	0
Site Development		x	19%			670,000	623,000
						4,196,000	3,902,000

RENOVATION								
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost			
40 & older	1911/1971	83,013	x 293.00	x 100%	= 24,322,809			
31-39	1961	12,000	x 293.00	x 85%	= 2,988,600			
26-30		0	x 293.00	x 75%	= 0			
21-25		0	x 293.00	x 65%	= 0			
16-20		0	x 293.00	x 50%	= 0			
0-15		0	x 293.00	x 0%	= 0			
		95,013			n/a			
Cooperative Arrangement			x 293.00			0	0	
Site Development				5%		1,382,000	1,285,000	
						29,017,000	26,986,000	
Contingency				2.5%		830,000	772,000	
TOTAL COST						34,043,000	31,660,000	
<i>Less Prior State Funds for Related Projects</i>								

NET STATE FUNDING							31,660,000
<i>Less CIP Allocations for the Project</i>							
						1/17 - FY '18	(1,000,000)
						5/17 - FY '18	(180,437)
BALANCE							30,479,563

Additional Notes :

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. The funding is based on the actual scope of work and is not related to student capacity or cost per sf. Project consists of 12,033 sf new, renovation of 83,711 sf and demolition of 29,534 sf (Wolfe Center) per CD submission. Existing interconnected buildings total 112,547 sf (consisting of Newcomer Hall 45,997 sf, Case Hall 25,016 sf, Campbell Hall 12,000 sf and Wolfe Center 29,534 sf).

Date Planning Approved: 1/15 - FY '16
Date Revised: 5/2/17
Date of State Approval: 5/2/17