

FISCAL YEAR 2016

MARYLAND PUBLIC SCHOOL CONSTRUCTION CAPITAL IMPROVEMENT PROGRAM

**Approved by
THE BOARD OF PUBLIC WORKS
JANUARY 28, 2015
& MAY 13, 2015**



FISCAL YEAR 2016
PUBLIC SCHOOL CONSTRUCTION
CAPITAL IMPROVEMENT PROGRAM

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The following agencies and individuals have made dedicated contributions of time and effort to the development of this annual Capital Improvement Program:

Public School Construction Program

David Lever, RA, DA, Executive Director
Joan Schaefer, RA, Deputy Director
Robert Crocetti, Director of Fiscal Services
Kimberly Spivey, Program Manager
Bill Levy, Program Manager
Patrick Frate, Maintenance Inspection Program Manager
Donn Grove, Maintenance Inspector, Lead
Rick Bohn, Maintenance Inspector
Patrick McGough, Chief of Information Technology
Azariah Moore, Financial Compliance Auditor Program Lead
Ezekiel Ajetunmobi, Financial Compliance Auditor
Helen McCall, Executive Associate
Carrie Wiskman, Administrator of Programs and Finance
Shariece Marine, Administrative Aide
Emilee Blackburn, Administrative Aide
Trina Narivanchik, Administrative Officer
Sandra Raniere, Administrative Specialist
Judy Guenter, Secretary to Director of Fiscal Services
Oakley Savage, Records Manager

Maryland State Department of Education

Barbara Bice, RA, Chief, School Facilities Branch
Gloria Mikołajczyk, RA, School Facilities Architect Supervisor
Jillian Storms, RA, School Facilities Architect

Maryland Department of Planning

Patricia Goucher, Director, Infrastructure Planning
Arabia Davis, School Facilities Planner
Doug Lyford, Applications Development Manager

Department of General Services

Fred Mason, III, RA, Capital Programs Manager
Michael Byers, Program Administrator
Angela Allen, Administrator
Ben Wood, PE, Mechanical Engineer
Kelly Walker, Administrative Officer



STATE OF MARYLAND
PUBLIC SCHOOL CONSTRUCTION PROGRAM
200 W. BALTIMORE STREET
BALTIMORE, MARYLAND 21201
410-767-0617

DAVID G. LEVER
EXECUTIVE DIRECTOR

LARRY HOGAN
GOVERNOR

INTERAGENCY COMMITTEE ON SCHOOL CONSTRUCTION

LILLIAN M. LOWERY, Ed.D
CHAIRPERSON

June 1, 2015

TO: Members, Board of Public Works
President of the Senate
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: David Lever, Executive Director

SUBJECT: Approved Fiscal Year 2016 Maryland Public School Construction Capital Improvement Program

For the fiscal year 2016 Capital Improvement Program (CIP), the Interagency Committee on School Construction (the IAC) received funding requests totaling \$569.9 million for 225 projects from twenty-two (22) school districts and the Maryland School for the Blind (MSB), a non-public school. In addition, requests were received for planning approval for 55 projects. 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 28, 2015, the Board of Public Works (the BPW) held a hearing on the recommendations of the IAC for the FY 2016 CIP. The Board heard appeals from 16 school systems and the MSB. The total of capital funds for school construction proposed at that time was \$250,000,000, consisting entirely of new bond authorization. The Board approved funding for 122 specific projects in the amount of \$187,500,000, or 75% of the anticipated capital budget, as well as planning for 11 major projects and five (5) kindergarten additions.

As required by law, the IAC considered additional recommendations for 90% of the proposed Capital budget on February 23, 2015 based on the submitted capital budget of \$280,000,000. These were recommendations only, not subject to approval by the Board of Public Works until after May 1. The recommendations included 20 additional funding projects for a total of \$252,000,000, as well as one (1) additional planning project. The IAC 90% recommendations reflected the anticipated inclusion of Paygo funding in the total FY 2016 public school appropriation.

During the 2015 legislative session, the General Assembly authorized new bond funding in the amount of \$280,000,000. The funds available for the Public School Construction Capital Improvement Program for fiscal year 2016 total \$318.19 million from the following sources:

New bond authorization	\$280.000 M
Reserved Prior Year CIP Reverted Contingency Funds	\$37.796 M
Unreserved Prior Year CIP Reverted Contingency Funds	\$0.394 M
Totals	\$318.190 M

On April 23, 2015, the IAC approved recommendations for an additional \$66.015 million in funding, increasing the number of recommended projects by 31 and bringing the total to 173 projects in the amount of \$318.014 million. The IAC also approved recommendations for \$.175 million for Design Reviews, and planning approvals for an additional 15 projects.

On May 13, 2015, the Board of Public Works approved the recommendations of the IAC, inclusive of the projects approved on January 28 and the project recommendations, with modifications, developed by the IAC on February 23. Because the final appropriation did not include Paygo funding, the IAC was required to withdraw recommendations for funding for four projects in Prince George's County; the IAC then applied the equivalent funds, as well as additional funds, to other projects in the jurisdiction.

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

LEA Planning and Funding Requests

	<u>LP</u>	<u>Funding</u>	<u>Amount</u>
Kindergarten/Pre-Kindergarten	5	5	\$6.204 M
Major Construction	50	74	\$412.670 M
Systemic Renovation:		146	\$151.067 M
Totals	55	225	\$569.941 M

Approved Planning and Funding

	<u>LP</u>	<u>Funding</u>	<u>Amount</u>
Kindergarten/Pre-Kindergarten	5	5	\$5.188 M
Major Construction	22	42	\$193.819 M
Systemic Renovation:		126	\$119.007 M
Design Review			\$0.175 M
Totals approved May 13, 2015	27	173	\$318.190 M

Enclosed for your information is the Fiscal Year 2016 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 2015. 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.

DGL:hm

Attachment

PUBLIC SCHOOL CONSTRUCTION PROGRAM FY 2016 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 \$7.08 billion in Capital Improvement Program (CIP) funding to assist local education agencies (LEAs) with the construction of public school facilities, as well as approximately \$401 million through other construction funding programs.

To administer the PSCP, the Board of Public Works established the Interagency Committee on School Construction (IAC) as well as an independent agency, the Public School Construction Program (PSCP). The IAC is composed of the State Superintendent of Schools (chairperson), the Secretary of the Department of General Services (DGS), the Secretary of the Maryland Department of Planning (MDP) and two members of the public, appointed by the Speaker of the House and the President of the Senate. The members of the IAC as of May 2015 are:

- Dr. Lillian M. Lowery, State Superintendent of Schools, Chairperson
- Ms. C. Gail Bassette, Secretary of the Department of General Services
- Mr. David R. Craig, Secretary of the Maryland Department of Planning
- Mr. Timothy F. Maloney, 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 reviews projects for constructability, conformance with State construction and procurement practice, and eligibility for State funding; the Maryland Department of Planning 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 coordination as well as fiscal management of State funding.

The PSCP regularly administers five funding programs, the largest of which is the Capital Improvement Program (CIP).¹ General information about the Capital Improvement Program is found in this document. Information regarding policies and procedures can be found in the *Regulations for the*

¹ The other four 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 Relocatable Repair Fund, which provides limited funding to repair and renovate State-owned relocatable classrooms; and 4) 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), and the Nonpublic Aging Schools Program (NASP).

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, currently under revision, 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 2016 is also available at the PSCP website.

THE CAPITAL IMPROVEMENT PROGRAM: FACTORS OF NOTE

I. Maintenance and the Capital Improvement Program

Since 2005, the maintenance of school facilities has received increased attention from public officials and lawmakers. With the significant increase of State school construction funding initiated in the FY 2006 CIP, members of the Capital Debt Affordability Committee (CDAC) questioned whether the State investment was well looked after through adequate LEA maintenance programs. As a result, 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 to two, and the number of annual inspections was increased from 100 to approximately 220 to 230. With support from the current Administration, the maintenance inspection staff of the PSCP now has a Program Manager, improving the ability of the agency to send results to the LEAs in a timely manner, monitor LEA responses, and report on overarching maintenance conditions to the Board of Public Works (BPW) and others. In the 2015 legislative session, the General Assembly expressed its concern about school maintenance in a directive to the IAC “to evaluate the relationship between identified maintenance deficiencies and school construction needs for each jurisdiction” and to “recommend best practices...to avoid the need for future costly school construction projects.” *Joint Chairmen’s Report (JCR)* page 18. The IAC is to report to the legislative committees by October 1, 2015.

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 has proven to be very challenging in the current economic situation: some LEAs report reductions in critical staff while others report that the capacities of current staff are stretched thin 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, require a high level of maintenance to ensure their performance, placing 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 now 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.

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.

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.

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. The Program has used the survey results to encourage school systems to expand the scope of submitted CIP projects or to include additional requests in order to address observed deficiencies such as a lack of electrical power, and it has called attention to the condition of recently completed State-funded projects when it has questioned the ability of an LEA to fully manage new projects that may be funded through the CIP.

II. Baltimore City Public Schools: The FY 2016 Capital Improvement Program and the 21st Century School Building Plan

For the FY 2016 CIP, the Board of Public Works approved 41 systemic renovation projects for Baltimore City Public Schools (City Schools). This large number of project approvals is based on a recognition of the extensive need for facility improvements in Baltimore City, a result of the age of the facilities and a past history of poor maintenance. Concurrently, the IAC recognizes that limitations in City Schools staffing, combined with the necessity to improve internal procedures for managing capital improvement projects (*Report to the IAC*, November 29, 2014), constrain the number of projects the school system is able to carry out at the standards of quality, cost and schedule that are expected of school systems in Maryland. In the *Report*, the IAC outlined four principle recommendations:

1. City Schools should engage an Executive Director of Facilities. Every large LEA and many mid-sized LEAs in the state of Maryland have an individual serving in such a role, who has the duty to coordinate the multi-faceted facility departments that are responsible for planning, design, construction administration, maintenance, and operation of their schools. City Schools should adapt to its own needs an organizational structure that has been used with success by other large school systems in our state.
2. City Schools should establish a formal plan for improvement of all facility management processes, similar to and parallel to the CMP (Comprehensive Maintenance Plan)⁴. The CMP establishes accountability toward well-defined facility goals. A similar clear, step-by-step plan is needed to show how City Schools will increase its facility staffing and address its facility organizational structure, the roles and responsibilities of staff members, and the resources that are needed.
3. City Schools should develop formal written procedures for all aspects of facility administration. Such written procedures are essential for the training of new personnel, to clarify responsibilities, and to institute an internal culture of continuous self-improvement.
4. City Schools should develop an individual building plan for every school facility not touched by 21st Century School Building Plan.

The need for improved coordination among all the City Schools parties who have an impact on facilities, including the academic offices concerned with the annual review of program locations and types ("Portfolio Review"), has been recently highlighted by the request to rescind an additional six (6) FY 2014 CIP projects. These rescissions, in combination with nine (9) previously rescinded FY 2014 projects, bring to fully 40% the amount of the approved FY 2014 allocation that has been rescinded because of conflicts with 21st Century Plan projects or because of facility management concerns. The total of prior-year funds that have been rescinded is now just under \$25 million, including \$12.9 million that has been included with the FY 2016 CIP allocation.

⁴ Approved by the Board of School Commissioners on August 12, 2014 and by the IAC on September 11, 2014.

While certain improvements in facility management procedures are reported, the IAC will continue to monitor City Schools closely and has indicated that the release of project funding will be predicated on receiving responses to two primary issues:⁵

- The position of City Schools on engaging an Executive Director of Facilities; and
- The intention of the school system to establish a formal plan for all City School facility management processes.

The General Assembly has expressed its concern about the ability of City Schools to plan, construct, and maintain its facility improvements. The *Joint Chairmen's Report (JCR)* for the 2015 legislative session requires the IAC by December 15, 2015 to submit a report "detailing actions taken by BCPS to maintain the performance management of state-funded projects and protect the investments made using State and local resources."⁶ JCR, page 17. The concern of the General Assembly is related to the support the State has provided for the Baltimore City 21st Century School Building Plan, which 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.⁷ 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 23 to 28 renovation and replacement projects. At this writing, 11 projects are at various stages of planning and design. The status of all projects will be available on the 21st Century School Building Plan website, to be released in the summer of 2015.

The 21st Century School Building Plan revenues are apart from any funding and projects that are approved in the annual Capital Improvement Program. Aside from two major replacement projects in the CIP, the entirety of CIP funding 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 *Report* of November 2014: when the 21st Century projects are completed in 2020, 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 23 to 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*.

The MOU assigns specific duties in the execution of the 21st Century School Building Plan to each of the four signatory bodies.⁸ In addition to its duties related directly to the Plan, the IAC is charged with considering certain factors in the development of annual CIP recommendations to the Board of Public Works:

MOU Section 11, *Comprehensive Maintenance Plan and Building Maintenance Plans*:

D.7: Progress toward attainment of approved Maintenance Performance Metrics. On September 11, 2014, the IAC approved, subject to certain conditions, the City Schools *Comprehensive Maintenance Plan* (CMP) as well as a number of the Metrics required by the legislation and the MOU. The IAC recognized that certain required Metrics cannot be implemented until a

⁵ Letter to Dr. Gregory Thornton, Chief Executive Officer, dated April 30, 2015.

⁶ *Report on the Fiscal 2016 State Operating Budget (HB 70) and the State Capital Budget (HB 71) and Related Recommendations by the Chairmen of the Senate Budget and Taxation Committee and House Appropriations Committee.*

⁷ The *Baltimore City Public Schools Construction and Revitalization Act of 2013*, Chapter 647 Laws of 2013. This Act was predicated on a facility assessment study conducted by City Schools in 2011 that identified approximately \$2.4 billion in needs, and on the subsequent plan approved by the Board of School Commissioners on January 13, 2013.

⁸ City Schools, the Maryland Stadium Authority, the City of Baltimore, and the IAC.

Computerized Maintenance Management System (CMMS) and a complete building inventory are in place (both are now in implementation). This factor will be of significance in the review of the FY 2017 CIP in the autumn and winter of 2015.

Section 12, School Utilization Plan:

B.6: "The IAC will incorporate the School Board's attainment of the Utilization Rate targets as a factor in the approval of 10-Year Plan Projects and the recommendation of CIP projects that affect capacity." Citywide Utilization Targets of 80% for the 2015-2016 school year and 86% for the 2019-2020 school year were approved by the Board of Commissioners on December 17, 2013 and by the IAC on February 20, 2014. Individual schools in the 21st Century School Building Plan will generally be designed to achieve 90% utilization. On March 20, 2015, City Schools provided a revised Draft MOU Exhibit 6, which shifts the 86% Utilization rate to occur in SY 2020-2021; at this writing, this change has not been approved by the MOU partners. The City Schools Comprehensive Educational Facilities Master Plan (CEFMP), due on July 1st, 2015 will include utilization data that will be reviewed by the Maryland Department of Planning in preparing for the FY 2017 CIP.

III. Special Funding Programs and Initiatives

Security in Schools:

2013 Joint Chairmen's Report: Since the attack on school children and teachers on December 14, 2012, in Newtown, Connecticut, communities, decision-makers, and school systems throughout the state have placed great emphasis on school security. The 2013 *Joint Chairmen's Report* of the General Assembly contained the following statement:

Controlled Access in Public School Construction: It is the intent of the General Assembly that new and renovated schools receiving State public school construction funds, including Aging Schools Program funds, Qualified Zone Academy Bonds, and School Security Initiative funds, prioritize the use of those funds to include controlled access systems that allow school staff to lock facility doors, only permit visitors to enter after identifying themselves using a camera and intercom, or utilize a remote buzzer that allows visitors to enter.

In the Administrative Procedures for the Aging Schools Program and for the Qualified Zone Academy Bond Programs, the IAC encourages LEAs to examine their security needs for every project in which it is reasonably feasible to carry out the named security enhancements. The same emphasis is given to project requests in the Capital Improvement Program.

FY 2014 Security Initiative (FY14 CIP-SI): The FY 2014 capital budget included \$25 million in Paygo general funds to support security improvements in public schools. Funding allocations were based on each local education agency's proportion of total statewide square footage.⁹ The IAC received 1,910 requests and approved 1,579 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.

FY 2013 Energy Efficiency Initiative (FY13 CIP-EEI): The Maryland Consolidated Capital Bond Loan (MCCBL of 2012) included \$25 million for an Energy Efficiency Initiative (FY13 CIP-EEI). Project eligibility standards, application procedures, and funding participation methods were developed in a

⁹ 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.

close collaboration between the IAC and the Maryland Energy Administration (MEA). To date, 231 projects have been approved in 24 LEAs. Approved project types include lighting upgrades, new air conditioning systems, Solar and HVAC

FY 2014 Air Conditioning Initiative (FY14 CIP-ACI): The Maryland Consolidated Capital Bond Loan (MCCBL of 2013) included \$25 million for an Air Conditioning Initiative (FY14 CIP-ACI). The intent of the ACI Initiative 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 26 projects were approved in the FY 2014 and 2015 CIPs. Project types included air conditioning of schools that did not have central air, non-air conditioned portions of schools, and air conditioning for gymnasiums.¹⁰

Maryland School for the Blind: 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. The MSB is a private school that provides a range of educational services to blind children throughout the state, including services to a largely residential population at the campus in northeast Baltimore City. All students at the MSB have an Individual Educational Plan (IEP), and the majority of students have multiple disabilities in addition to blindness. 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 a building for students with autism now under construction. Both buildings have received State funding allocations. 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.¹¹

IV. 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. For every State-funded project over \$50,000 in construction value, each LEA must establish a Procurement Review Group (PRG) which will develop the project goal and subgoals and will provide an analysis to the PSCP and to the Governor's Office of Minority Affairs (GOMA) to justify the goal-setting method.

The PSCP reports on and monitors compliance with MBE procurement requirements, with particular attention paid to LEA approvals of contractors' requests for waiver from the individual project goals. Reporting procedures apply not only to State-funded projects that were bid after revised procedures were adopted by the local boards in September 2008, but also to projects that were funded locally and are intended to be subsequently requested for approval for State funding reimbursement. Such locally funded projects, which are reviewed for design and for contractual award by MSDE Facilities Branch and receive the approval of the State Superintendent (rather than the IAC), can only become State-funded projects in the annual CIP if they have complied, along with other requirements, with the State procurement requirements that were in effect at the time of bid, including Minority Business Enterprise procedures and documentation requirements. For projects that will bid after they are approved in an annual CIP, MBE compliance is reviewed at the time of approval of contract award by the IAC.¹²

¹⁰ 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.

¹¹ Regulations regarding these issues are now under review.

¹² It is thus conceivable that a project that has been approved for planning and some partial State funding could be rescinded or could have its allocation reduced if it does not meet State MBE procedural requirements at the time of bid.

Revisions to the MBE procedures in 2008, the increase of attention to this policy area by LEAs, and a new reporting procedure instituted in 2010 have resulted in a marked increase in MBE participation, from 12.5% in FY 2008 to 30.98% in FY 2013 and 22.55% in FY 2015 to date.

Community Development: The IAC has developed a number of policies that encourage neighborhood schools that promote shared community uses, effectively use public infrastructure, preserve community identity and landmarks, reduce sprawl, and promote healthy, walkable communities while reducing motor vehicle usage. Within the framework of PlanMaryland, the statewide development plan now in implementation through the Maryland Department of Planning, the IAC will examine additional policies and practices that will support the comprehensive goals of the Plan: 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.

- **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. COMAR 23.03.02.03, .13, and .28. 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 Capital Improvement Program needs 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 (see page 15). 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 shall be eligible in a five year period under this policy.

Sustainable Design: Buildings play a large role that 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.¹³ The requirement also applies to replacement schools in which more than 80% of the final building area is new. The State paid for 50% of the additional local costs for eligible projects that received funding in fiscal years 2010 through 2014; the additional local costs were calculated at 2% of the combined building and site costs of the project and are

¹³

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

reimbursable on submission of high performance certification following completion of the project. As of January 2015, 42 completed school facilities in Maryland had achieved high performance certification, another 21 under construction will seek certification, and 29 in planning or design will be high performance facilities. Of the total of 92 high performance buildings, 17 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 will be available for projects submitted in the FY 2017 CIP in the autumn of 2015.

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. COMAR 23.03.02.29. To date, 81 major projects in the FY 2015 and FY 2016 CIPs have completed the Emergency Shelter Compliance Process, as defined in *Administrative Procedures Guide* Section 106. Approved CIP projects will be monitored for inclusion of the 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.

Base Realignment and Closure Act (BRAC): Over several years, the IAC approved four policies to assist the BRAC process, which was completed in 2011: (1) requests for funding for BRAC-eligible projects were allowed to be submitted after the usual CIP deadline for amendments; (2) a BRAC-eligible project that was requested for planning approval received one additional point in the quantifiable assessment of planning priorities (see Section III); (3) a BRAC-eligible capacity project may be eligible for additional State funding after the completion of construction if an increase of enrollment can be attributed to the BRAC change; and (4) when a BRAC-eligible replacement project showed a level of future utilization lower than normally required to receive State funding support, the State could support the project at one-half of the projected enrollment of the subject school, without accounting for the utilization of adjacent schools. "BRAC-eligible" was defined to mean that the project is in a school located in a Priority Funding Area (PFA) and is (1) within 10 miles of the perimeter of a BRAC-affected military base and/or (2) within 20 minutes travel time of the gate of such a base.

The fourth of these policies has had a significant impact by allowing the BPW to approve State funding for six projects in four jurisdictions. These projects would not otherwise have been eligible for State funding participation due to low enrollments. On November 8, 2012 the IAC rescinded policies (1), (2) and (4) listed above. It will still be possible for LEAs to request adjustments in the State funding for projects if future enrollment increases can be linked to BRAC; however, to date no LEA has done so.

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.¹⁴ 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 2016 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 2016 CIP included \$38.2 million in reverted prior year funds, of which \$37.8 million was reassigned to the LEA of origin and \$.4 million in unassigned funds was allocated at the recommendation of the IAC.

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 gymnasias, 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

¹⁴ 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.

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.

Although the regional economic situation led to a large increase of competition for publicly funded construction projects in the period 2008 – 2013, resulting in generally favorable construction costs for public sector work, costs are now escalating rapidly due to a constellation of factors: increasing private building activity in a recovering economy, competing public sector projects, the reduction of both plant and labor capacity during the recession, prevailing wage rates, and the regulatory environment. Consequently, while the PSCP increased the cost figure for FY 2016 by the same 4% factor that was used by DGS for projects approved in the FY 2016 State CIP, it is anticipated that the construction cost will rise significantly in the FY 2017 CIP. See Section X for the figures used in the current and past CIPs.

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 2016 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 2016 CIP process.

1. On July 1, 2014, each school system submitted an Educational Facilities Master Plan (EFMP) that was approved by the local board. 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, the PSCP issued *Instructions for Submission of FY 2016 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 6, 2014.
4. The staff of the IAC met with each school system that requested a meeting and MSB in October 2014 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 2014, and information regarding the recommendations was sent to each LEA and local government, and to the MSB.
6. Final local amendments to the FY 2016 CIP submissions were submitted by November 24, 2014. Letters of support from local governments were required to be submitted by the same date.¹⁵
7. The IAC held a hearing on December 4, 2014, at which 21 of the school districts and MSB appealed the recommendations of staff. The IAC held a final approval meeting on December 19, 2014. The recommendations of the IAC were submitted to the Board of Public Works before December 31, 2014. Information regarding the recommendations was 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 2016:

¹⁵ Because the November 2014 election brought in new governments in many jurisdictions, the due date was treated flexibly this year to allow time for new county executives, council members and commissioners to assess current requests from the local board of education and make their own determinations of need and budget implications.

Governor's preliminary allocation for school construction	\$250,000,000
IAC recommendations (75%)	\$187,500,000

8. The Board of Public Works held a hearing on the IAC recommendations on January 28, 2015 and approved the IAC recommendations. At this meeting, the Board heard appeals from the LEAs and the MSB for projects that were not recommended at that time by the IAC, or for funding amounts recommended by the IAC that were less than the anticipated requirements for the project.
9. The IAC met on February 23, 2015 to consider additional recommendations to reach 90% of the Governor's submitted capital budget of \$280 million. In accordance with statute, the IAC submitted the 90% recommendations prior to March 1. These were recommendations only, not subject to approval by the BPW until after May 1, 2015.
10. After the end of the legislative session and the determination of the total CIP funds approved by the Governor and the General Assembly, the IAC met on April 23, 2015 to approve the final recommendations for the BPW.
11. At the end of April 2015 the IAC sent its final recommendations to the Board of Public Works based on the January appeals, the total allocated funds, additional information on individual projects provided by the school systems and MSB between January and April, the 90% recommendations amended to agree with local funding decisions, and information received from the LEAs and MSB regarding their wishes for the use of reverted funds.
12. On May 13, 2015 the Board of Public Works approved final project planning and funding allocations within the total State funds available for FY 2016. The decisions of the BPW were sent to each LEA and local government and to the MSB.¹⁶
13. The final FY 2016 Capital Improvement Program document was distributed to the LEAs, local governments, the MSB, and other interested parties in June 2015.

¹⁶ In 2005 and 2006, the General Assembly included language in its capital budget that reduced the decision-making authority of the Board of Public Works in FY 2006 and FY 2007 respectively. The 2007 budget bill restored the authority of the Board to make final decisions regarding the FY 2008 CIP. This authority remained in effect for the FY 2009 and subsequent CIPs.

FY 2016 CIP REQUESTS AND APPROVALS

LEA FY 2016 Planning and Funding Requests

	<u>LP</u>	<u>Funding</u>	<u>Amount</u>
Kindergarten/Pre-Kindergarten	5	5	\$6.204 M
Major Construction	50	74	\$412.670 M
Systemic Renovation		146	\$151.067 M
Totals	55	225	\$569.941 M

Approved FY 2016 Planning and Funding

	<u>LP</u>	<u>Funding</u>	<u>Amount</u>
Kindergarten/Pre-Kindergarten	5	5	\$5.188 M
Major Construction	22	42	\$193.820 M
Systemic Renovation		126	\$119.007 M
Design Review			\$.175 M
Totals	27	173	\$318.190 M

The total recommended allocations consist of:

FY 2016 CIP New Bond Authorization:	\$280.000 M
Reserved Prior Year CIP LEA Contingency Funds:	\$37.796 M
Unreserved Prior Year CIP State Contingency Funds:	\$.394 M
Total:	\$318.190 M

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, cafetorium, 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 7 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.¹⁷ See page 7 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.

RELOCATABLE CLASSROOMS (Section V)

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

¹⁷ 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%.

Classrooms are funded through a separate program.¹⁸ The State currently owns 133 relocatable classroom units in 10 LEAs.

OUTSOURCING OF 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 2016 CIP includes an allocation of \$175K for this purpose, to supplement the current balance of \$447K.

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. Future initiatives may include projects that will support science, technology, engineering and mathematics (STEM) programs at high schools.

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 (e.g. the requirements of the Bridge to Excellence legislation for full day kindergarten) or a State initiative (e.g. the Look Of The Future high school science classroom renovation program), or if the project addresses an urgent need affecting the health and safety of building occupants.¹⁹

¹⁸ 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.

¹⁹ 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 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.

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 Board of Public Works.

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 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, 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 Board of Public Works.

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.

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 Board of Public Works 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 2016 CIP, the Board of Public Works approved planning for 27 projects, including 22 major projects and five (5) 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 \$501.6 million, a decrease of approximately \$5.7 million from the previous estimate of December 2014.

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 2016 CIP, the Board of Public Works approved funding for 173 projects, as shown in the chart in the Introduction, in Section XIII, and in the "Detailed Program by School System" section following Section XVIII.

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, 2014 in order for the IAC to recommend the project for approval in January 2015, and prior to February 1, 2015 in order for the IAC to recommend the project for approval in May 2015.
 - 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, 2014 in order for the IAC to recommend the project for approval in January 2015, and prior to April 1, 2015 in order for the IAC to recommend the project for approval in May 2015.
 - 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.²⁰ 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 133 relocatable classrooms, of which 120 are in use by the LEAs for instructional purposes and one (1) is in use for itinerate services. Twelve relocatable classrooms are vacant or pending relocation, reversion to the State, or demolition. Funds for the repair or demolition of State owned

²⁰ 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 4). A similar policy applied to BRAC-eligible schools; the policy was cancelled on November 8, 2012.

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.²¹ No requests for funding of the movement of State owned relocatable units within or between school systems were submitted in the FY 2016 CIP.

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;
- Mechanical - Heating, ventilating, and air conditioning (HVAC) systems or mechanical sub-systems, 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 may be considered for funding when integrally related and justified.

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

²¹

The purchase of locally owned relocatables is no longer eligible for State participation through the CIP.

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.²²

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 2016 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.

²²

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 VIII

SUMMARY OF FINANCIAL TRANSACTIONS **AS OF DECEMBER 31, 2014**

Fund Authorizations:

Bond Loans 1971 through 2014	\$ 6,117,888,000	
Pay-Go Funds FY' 89-FY' 91, FY' 95-FY' 08, 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>\$ 6,885,433,357</u>	

Approved Contracts:

Construction	5,737,834,687	(d)
Design Review Services	376,935	
Architect/Engineer	64,366,030	
Related & Systemic	765,254,562	(e)
Equipment	<u>90,064,366</u>	6,657,896,580

Special Projects:

Relocatables	15,082,067	(f)
Research	174,989	
Bond Sale Expense	825,655	
One Percent Payment	1,525,197	(g)
Maintenance	<u>96,525</u>	17,704,433

Allocated but not contracted

162,558,394

Statewide Contingencies:

Fiscal Year	2001 MLPFA	1,124,771	(h)
	2002 MLPFA	2,808,777	
	2008 REL	82,320	
	2009	14,934	
	2010	326,134	
	2010 REL	250,000	
	2011	409,656	
	2012	76,274	
	2012 SA	5,286,086	
	2013	4,572,097	
	2013 EEI	3,767,550	
	2014	11,703,535	
	2014 ACI	231,408	
	2014 SI	223,000	
	2015	16,397,408	

47,273,950
\$ 6,885,433,357

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

County	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

SECTION XI

SUMMARY OF CAPITAL PROGRAM REQUESTS FISCAL YEAR 2016 - 2021
MARYLAND PUBLIC SCHOOL CONSTRUCTION PROGRAM
(\$000 omitted)

LEA	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
Allegany	\$13,173	\$9,252	\$712	\$402	\$901	\$2,039	\$26,479
Anne Arundel	\$39,636	\$51,066	\$46,723	\$86,284	\$68,895	\$24,990	\$317,594
Baltimore County	\$53,926	\$56,237	\$41,050	\$41,050	\$43,050	\$43,050	\$278,363
Calvert	\$9,180	\$12,240	\$9,253	\$2,419	\$8,483	\$2,186	\$43,761
Caroline	\$2,938	\$1,656	\$8,078	\$16,614	\$11,136	\$13,373	\$53,795
Carroll	\$6,415	\$19,573	\$16,493	\$23,807	\$23,497	\$6,683	\$96,468
Cecil	\$5,345	\$7,398	\$15,610	\$17,958	\$10,721	\$8,212	\$65,244
Charles	\$15,034	\$14,950	\$14,949	\$20,067	\$23,953	\$5,099	\$94,052
Dorchester	\$0	\$16,021	\$12,435	\$565	\$4,306	\$11,476	\$44,803
Frederick	\$42,380	\$29,450	\$16,958	\$11,112	\$18,697	\$31,980	\$150,577
Garrett	\$7,821	\$0	\$850	\$700	\$0	\$0	\$9,371
Harford	\$17,987	\$24,392	\$8,124	\$14,058	\$25,899	\$16,068	\$106,528
Howard	\$25,973	\$33,864	\$41,738	\$47,939	\$42,792	\$56,602	\$248,908
Kent	\$615	\$1,300	\$0	\$2,530	\$2,525	\$2,045	\$9,015
Montgomery	\$147,996	\$87,175	\$77,428	\$100,354	\$124,090	\$82,134	\$619,177
Prince George's	\$68,911	\$150,971	\$176,438	\$152,024	\$132,669	\$161,145	\$842,158
Queen Anne's	\$0	\$118	\$1,092	\$12,469	\$11,313	\$0	\$24,992
St. Mary's	\$7,103	\$918	\$0	\$6,672	\$9,943	\$21,267	\$45,903
Somerset	\$2,222	\$16,147	\$15,813	\$2,220	\$0	\$9,914	\$46,316
Talbot	\$308	\$0	\$0	\$7,346	\$0	\$3,465	\$11,119
Washington	\$8,466	\$3,394	\$9,890	\$7,981	\$17,316	\$14,950	\$61,997
Wicomico	\$14,477	\$24,881	\$21,163	\$12,151	\$6,504	\$18,972	\$98,148
Worcester	\$72	\$0	\$3,245	\$0	\$1,600	\$0	\$4,917
Baltimore City	\$67,576	\$86,000	\$88,982	\$70,000	\$70,000	\$70,000	\$452,558
Maryland School for the Blind	\$12,386	\$5,660	\$5,660	\$7,536	\$7,459	\$8,345	\$47,046
TOTAL STATE	\$569,940	\$652,663	\$632,684	\$664,258	\$665,749	\$613,995	\$3,799,289
ADJUSTED	\$569,940	\$678,770	\$684,311	\$747,200	\$778,832	\$747,019	\$4,206,071

TOTAL STATE: Estimated based on FY 2016 requests with no adjustment for inflation.

TOTAL ADJUSTED STATE: Adjusted for inflation based on FY 2016 requests compounded at 4 percent per year.

SECTION XII
SUMMARY OF FISCAL YEAR 2016 CAPITAL IMPROVEMENT PROGRAM
As of May " 1, 2015

Local Educational Agency	Capital Budget Request for FY 2016	No. of Planning Projects Requested	No. of Funding Projects Requested	No. of Planning Projects Approved	No. of Funding Projects Approved	Prior Year Authorizations Unreserved Funds	Reserved Funds	FY 2016 New Authorization	Total FY 2016 Allocation	Total Allocations FY 1972-FY 2016
Allegany	\$13,173,000	0	2	0	2	\$0	\$56,913	\$10,780,087	\$10,837,000	\$119,774,954
Anne Arundel	\$39,636,000	10	15	7	13	\$93,490	\$746,235	\$35,560,275	\$36,400,000	\$615,855,912
Baltimore	\$53,926,000	4	14	1	12	\$100,000	\$8,757,862	\$29,182,138	\$38,040,000	\$723,729,409
Calvert	\$9,180,000	0	1	0	1	\$0	\$1,191,674	\$308,326	\$1,500,000	\$170,807,082
Caroline	\$2,938,000	0	1	0	1	\$0	\$0	\$2,902,000	\$2,902,000	\$77,790,069
Carroll	\$6,415,000	1	4	0	4	\$0	\$286,905	\$6,128,095	\$6,415,000	\$236,816,914
Cecil	\$5,345,720	2	5	1	4	\$0	\$31,933	\$4,691,067	\$4,723,000	\$140,933,811
Charles	\$15,033,809	4	4	4	4	\$0	\$0	\$12,817,000	\$12,817,000	\$254,638,270
Dorchester	\$0	0	0	0	0	\$0	\$0	\$0	\$0	\$88,981,255
Frederick	\$42,380,000	1	8	1	5	\$100,000	\$1,950,770	\$18,949,230	\$21,000,000	\$396,021,499
Garrett	\$7,821,000	0	1	0	0	\$0	\$0	\$0	\$0	\$51,747,950
Harford	\$17,987,000	1	5	1	4	\$0	\$25,852	\$9,283,148	\$9,309,000	\$332,154,965
Howard	\$25,973,000	3	8	2	8	\$0	\$1,655,147	\$24,114,853	\$25,770,000	\$477,040,490
Kent	\$615,000	0	1	0	1	\$0	\$151,000	\$464,000	\$615,000	\$20,918,829
Montgomery	\$147,996,000	20	36	3	21	\$0	\$3,189,049	\$36,654,463	\$39,843,512	\$996,588,337
Prince George's	\$68,911,000	4	46	2	37	\$0	\$5,447,207	\$31,530,793	\$36,978,000	\$791,484,020
Queen Anne's	\$0	0	0	0	0	\$0	\$0	\$0	\$0	\$85,123,828
St. Mary's	\$7,103,000	0	1	0	1	\$0	\$0	\$7,014,800	\$7,014,800	\$182,947,033
Somerset	\$2,222,000	2	2	2	2	\$0	\$0	\$2,222,000	\$2,222,000	\$75,164,670
Talbot	\$308,000	0	1	0	1	\$0	\$3,000	\$305,000	\$308,000	\$30,111,613
Washington	\$8,486,000	0	5	0	5	\$0	\$138,744	\$8,265,256	\$8,404,000	\$173,323,367
Wicomico	\$14,477,000	1	5	0	3	\$0	\$0	\$7,440,000	\$7,440,000	\$175,607,986
Worcester	\$72,000	1	1	0	1	\$0	\$0	\$72,000	\$72,000	\$68,823,978
Baltimore City	\$67,576,000	0	57	0	41	\$100,000	\$14,163,807	\$22,524,469	\$36,788,276	\$814,945,990
Md. School for the Blind	\$12,386,000	1	2	0	2	\$0	\$0	\$8,616,000	\$8,616,000	\$32,013,631
State Projects	\$0	0	0	1	0	\$0	\$0	\$175,000	\$175,000 (1)	\$17,237,039
Subtotal	\$569,940,529	55	225	25	173	\$393,490	\$37,796,098	\$280,000,000	\$318,189,588	\$7,150,582,901
Statewide Contingency										4,750,914 (2)
Supplemental Appropriation (SA) Balance										3,503,477
Energy Efficiency Initiative (EEI) Balance										3,130,550
Air Conditioning Initiative (ACI) Balance										1,368,821
Security Initiative (SI) Balance										223,000 (3)
LEA Funds in Reserve										1,883,694 (4)
Total	\$569,940,529	55	225	25	173					\$ 7,165,433,357 (5)
Total FY 2016 School Construction Program		280		198		Projects requested	Projects approved			

Notes:

(1) Outsourcing of design reviews.

(2) The Statewide contingency consists of Emergency Repairs (\$500,000), MLPFA/Wiring project (\$3,933,548), and Relocatable Repairs (\$317,366).

(3) Kent (\$95,000) and Talbot (\$128,000) County Public Schools have chosen not to participate in the Security Initiative.

(4) Funds held in reserve for LEAs from fiscal years 2006 - 2008 and 2010 - 2015 as of April 23, 2015.

(5) 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 2016 Maryland Public School Construction Capital Improvement Program Interagency Committee on School Construction as of May 31, 2015

<u>Project Name</u>	<u>Priority</u>	<u>Project Category</u>	<u>Status</u>	<u>FY 2016 Requests</u>	<u>State Allocation</u>
<u>Allegany County</u>					
Allegany High	1	Replacement	A	11,936,000	9,600,000 p3
Braddock Middle	2	SR: Roof	A	1,237,000	1,237,000 e
				<u>\$13,173,000</u>	<u>\$10,837,000</u>
<u>Anne Arundel County</u>					
MacArthur Middle	1	SR: HVAC/Windows/ Ceiling/Lighting	A	6,048,000	6,048,000 e
Eastport Elementary	2	K Addition	A	LP	LP
Eastport Elementary	3	K Addition	A	1,060,000	1,060,000 e
Georgetown East Elementary	4	K Addition	A	LP	LP
Georgetown East Elementary	5	K Addition	A	1,287,000	1,287,000 e
Magothy River Middle	6	SR: HVAC	A	846,000	846,000 e
Severn River Middle	7	SR: HVAC	A	564,000	564,000 e
West Meade Early Education Center	8	K Addition	A	LP	LP
West Meade Early Education Center	9	K Addition	A	941,000	941,000 e
Broadneck High	10	SR: HVAC	A	1,124,000	1,124,000 e
Glen Burnie High	11	Open Space Conversion	A	1,880,000	1,880,000 e
Benfield Elementary	12	Renovation/Addition	A	1,782,000	1,782,000 b
West Annapolis Elementary	13	Addition/Renovation	A	1,401,000	1,401,000 b
Severna Park High	14	Replacement	A	20,359,000	19,313,000 p2
West Meade Early Education Center	15	SR: Electrical	A	77,000	77,000 e
Hilltop Elementary	16	SR: Electrical	A	77,000	77,000 e
Woodside Elementary	17	Gym Addition	A	LP	LP
Woodside Elementary	18	Gym Addition	B	1,075,000	-
Millersville Elementary	19	Gym Addition	A	LP	LP
Millersville Elementary	20	Gym Addition	B	1,115,000	-
Manor View Elementary	21	Renovation/Addition	A	LP	LP
High Point Elementary	22	Addition/Renovation	A	LP	LP
George Cromwell Elementary	23	Renovation/Addition	B	LP	-
Jessup Elementary	24	Replacement	B	LP	-
Arnold Elementary	25	Replacement	B	LP	-
				<u>\$39,636,000</u>	<u>\$36,400,000</u>

Abbreviations:

Kindergarten Additions: K Addition, K & PreK Additions
 Systemic Renovations: SR-[type]
 Secondary School Reform: SSR
 Special Education Inclusion: SEI

Funding Code:

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

SECTION XIII - SUMMARY OF PROJECT REQUESTS & APPROVALS (May 31, 2015) - cont'd

<u>Project Name</u>	<u>Priority</u>	<u>Project Category</u>	<u>Status</u>	<u>FY 2016 Requests</u>	<u>State Allocation</u>
<u>Baltimore County</u>					
Dumbarton Middle	1	Renovation	C	10,284,000	-
Catonsville Elementary at Bloomsbury	2	Renovation/Addition	A	9,830,000	9,818,000 e
Westowne Elementary	3	Replacement	A	10,628,000	10,628,000 p1
Relay Elementary	4	Replacement	A	LP	LP
Relay Elementary	5	Replacement	A	10,351,000	5,788,000 p1
Westchester Elementary	6	Addition	A	608,000	608,000 b
Padonia International Elementary	7	Renovation	C	LP	-
Padonia International Elementary	8	Renovation	C	1,027,000	-
Halstead Academy	9	SR: Air Conditioning	A	1,791,000	1,791,000 e
Villa Cresta Elementary	10	SR: Air Conditioning	A	1,716,000	1,716,000 e
Chase Elementary	11	SR: Air Conditioning	A	1,679,000	1,679,000 e
Carney Elementary	12	SR: Air Conditioning	A	1,945,000	1,945,000 e
Joppa View Elementary	13	SR: Air Conditioning	A	1,599,000	1,599,000 e
Pleasant Plains Elementary	14	SR: Air Conditioning	A	2,132,000	2,132,000 e
Seven Oaks Elementary	15	SR: Boilers	A	168,000	168,000 e
White Oak Elementary	16	SR: Boilers	A	168,000	168,000 e
Victory Villa Elementary	17	Replacement	C	LP	-
Lansdowne Elementary	18	Replacement	C	LP	-
				<u>\$53,926,000</u>	<u>\$38,040,000</u>
<u>Calvert County</u>					
Northern High	1	Replacement/Renovation	A	9,180,000	1,500,000 p2
				<u>\$9,180,000</u>	<u>\$1,500,000</u>
<u>Caroline County</u>					
Preston Elementary	1	Renovation/Addition	A	2,938,000	2,902,000 p3
				<u>\$2,938,000</u>	<u>\$2,902,000</u>
<u>Carroll County</u>					
New North Westminster Area K-8 School	1	Replacement	C	LP	-
Carroll County Career & Technology Center	2	SR: Roof	A	1,369,000	1,369,000 e
Westminster Elementary	3	SR: Roof	A	907,000	907,000 e
South Carroll High	4	SR: Roof	A	2,142,000	2,142,000 e
Westminster High	5	SR: Roof	A	1,997,000	1,997,000 e
				<u>\$6,415,000</u>	<u>\$6,415,000</u>
<u>Cecil County</u>					
Cecil School of Technology	1	Renovation	A	242,470	242,470 b
Perryville Elementary	2	Renovation	A	4,166,250	4,114,530 p2
Conowingo Elementary	3	SR: Roof	A	218,000	218,000 e
Gilpin Manor Elementary	4	Replacement	A	LP	LP

Abbreviations:

Kindergarten Additions: K Addition, K & PreK Additions
 Systemic Renovations: SR-[type]
 Secondary School Reform: SSR
 Special Education Inclusion: SEI

Funding Code:

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

SECTION XIII - SUMMARY OF PROJECT REQUESTS & APPROVALS (May 31, 2015) - cont'd

<u>Project Name</u>	<u>Priority</u>	<u>Project Category</u>	<u>Status</u>	<u>FY 2016 Requests</u>	<u>State Allocation</u>
<u>Cecil County - cont'd</u>					
Cecilton Elementary	5	SR: Roof	A	148,000	148,000 p1
Cecil Manor Elementary	6	SR: Roof	B	571,000	-
Chesapeake City Elementary	7	Replacement	C	LP	-
				<u>\$5,345,720</u>	<u>\$4,723,000</u>
<u>Charles County</u>					
St. Charles High	1	New	A	9,960,809	9,837,000 p6
Benjamin Stoddert Middle	2	SR: RTU/Boiler	A	2,157,000	1,080,000 p1
Mary H. Matula Elementary	3	K Addition/Renovation	A	LP	LP
Mary H. Matula Elementary	4	K Addition/Renovation	A	1,467,000	950,000 p1
Daniel of St. Thomas Jenifer Elementary	5	K Addition/Renovation	A	LP	LP
Daniel of St. Thomas Jennifer Elementary	6	K Addition/Renovation	A	1,449,000	950,000 p1
New Elementary School #3	7	New	A	LP	LP
Dr. Samuel A. Mudd Elementary	8	Renovation/Addition	A	LP	LP
				<u>\$15,033,809</u>	<u>\$12,817,000</u>
<u>Frederick County</u>					
Frederick High	1	Replacement	A	39,997,000	19,413,000 p1
Urbana Elementary	2	Replacement	A	LP	LP
Myersville Elementary	3	SR: HVAC - Phase II	A	505,000	505,000 e
Lincoln Elementary "A"	4	SR: Roof	C	269,000	-
New Market Middle	5	SR: Boilers	A	374,000	374,000 e
Valley Elementary	6	SR: Roof	A	544,000	544,000 e
Twin Ridge Elementary	7	SR: Chiller	A	164,000	164,000 e
Green Valley Elementary	8	SR: Chiller	B	214,000	-
Emmitsburg Elementary	9	SR: Roof - Phase I	B	313,000	-
				<u>\$42,380,000</u>	<u>\$21,000,000</u>
<u>Garrett County</u>					
Southern Middle	1	Renovation/Addition	D	7,821,000	-
				<u>\$7,821,000</u>	<u>\$-</u>
<u>Harford County</u>					
Youth's Benefit Elementary	1	Replacement	A	3,998,000	3,998,000 b
Havre de Grace Middle/High	2	Replacement	D	8,678,000	-
Joppatowne High	3	Limited Renovation	A	LP	LP
Churchville Elementary	4	SR: Roof	A	495,000	495,000 e
Center for Educational Opportunity	5	SR: Air Conditioning	A	2,425,000	2,425,000 e
Prospect Mill Elementary	6	Open Space Conversion/Fire Safety/HVAC	A	2,391,000	2,391,000 e
				<u>\$17,987,000</u>	<u>\$9,309,000</u>

Abbreviations:

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Secondary School Reform: SSR
Special Education Inclusion: SEI

Funding Code:

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

SECTION XIII - SUMMARY OF PROJECT REQUESTS & APPROVALS (May 31, 2015) - cont'd

<u>Project Name</u>	<u>Priority</u>	<u>Project Category</u>	<u>Status</u>	<u>FY 2016 Requests</u>	<u>State Allocation</u>
<u>Howard County</u>					
Deep Run Elementary	1	Renovation/Addition	A	1,821,000	1,821,000 b
Patuxent Valley Middle	2	Renovation/Addition	A	7,819,000	7,819,000 b
Wilde Lake Middle	3	Replacement	A	LP	LP
Wilde Lake Middle	4	Replacement	A	13,500,000	13,303,000 p1
Centennial High	5	SR: Roof	A	1,326,000	1,326,000 e
Wilde Lake High	6	SR: Roof	A	1,018,000	1,012,000 e
Mayfield Woods Middle	7	SR: Fire Safety	A	150,000	150,000 e
Manor Woods Elementary	8	SR: Fire Safety	A	113,000	113,000 e
Rockburn Elementary	9	SR: Boilers	A	226,000	226,000 e
New Northeastern Elementary School #42	10	New	A	LP	LP
Hammond High	11	Renovation	B	LP	-
				<u>\$25,973,000</u>	<u>\$25,770,000</u>
<u>Kent County</u>					
Garnett Elementary	1	SR: HVAC	A	615,000	615,000 e
				<u>\$615,000</u>	<u>\$615,000</u>
<u>Montgomery County</u>					
Weller Road Elementary	1	Replacement	A	2,654,000	2,653,518 b
Bradley Hills Elementary	2	Addition/Renovation	A	4,535,000	4,305,000 e
Darnestown Elementary	3	Addition/Renovation	A	3,202,000	2,434,000 e
Wyngate Elementary	4	Addition/Renovation	A	2,838,000	2,838,000 p1
Georgian Forest Elementary	5	Addition/Renovation	A	2,785,000	1,197,000 e
Westbrook Elementary	6	Addition/Renovation	A	2,947,000	2,068,000 e
Viers Mill Elementary	7	Addition	A	857,000	336,000 e
Beall Elementary	8	SR: HVAC	A	560,000	560,000 e
Highland Elementary	9	SR: HVAC	A	549,000	549,000 e
Quince Orchard High	10	SR: HVAC - Phase II	A	549,000	549,000 e
Rolling Terrace Elementary	11	SR: HVAC	A	524,000	524,000 e
Shady Grove Middle	12	SR: HVAC - Phase II	A	511,000	511,000 e
Captain James E. Daly Elementary	13	SR: HVAC	A	461,000	461,000 e
Damascus High	14	SR: HVAC - Phase III	A	436,000	436,000 e
Albert Einstein High	15	SR: Roof - Phase I	A	406,000	406,000 e
Burning Tree Elementary	16	SR: HVAC	A	374,000	374,000 e
Walt Whitman High	17	SR: Roof - Phase III	A	341,000	341,000 e
Thurgood Marshall Elementary	18	SR: Roof	A	270,000	270,000 e
Washington Grove Elementary	19	SR: Roof	A	215,000	215,000 e
Newport Mill Middle	20	SR: Roof	A	215,000	215,000 e
Gaithersburg High	21	Replacement/Renovation	A	39,586,000	18,600,994 p1
Clarksburg Cluster Elementary (Wilson Wims Elementary)	22	New	B	9,421,000	-

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 p Partial funds
 e Entire funding for project

SECTION XIII - SUMMARY OF PROJECT REQUESTS & APPROVALS (May 31, 2015) - cont'd

<u>Project Name</u>	<u>Priority</u>	<u>Project Category</u>	<u>Status</u>	<u>FY 2016 Requests</u>	<u>State Allocation</u>
<u>Montgomery County - cont'd</u>					
Bel Pre Elementary	23	Replacement	B	8,838,000	-
Waters Landing Elementary	24	Addition/Renovation	D	1,873,000	-
Rock Creek Forest Elementary	25	Replacement	B	10,246,000	-
Candlewood Elementary	26	Replacement	B	7,441,000	-
Clarksburg High	27	Addition	D	LP	-
Clarksburg High	28	Addition	D	2,625,000	-
North Chevy Chase Elementary	29	Addition/Renovation	D	LP	-
North Chevy Chase Elementary	30	Addition/Renovation	D	1,519,000	-
Rosemary Hills Elementary	31	Renovation/Addition	D	LP	-
Rosemary Hills Elementary	32	Renovation/Addition	D	1,280,000	-
Bethesda Elementary	33	Addition	D	LP	-
Bethesda Elementary	34	Addition	D	874,000	-
Arcola Elementary	35	Addition	D	LP	-
Arcola Elementary	36	Addition	D	854,000	-
Clarksburg/Damascus Middle	37	New	B	8,021,000	-
William H. Farquhar Middle	38	Replacement	B	6,994,000	-
Wheaton High	39	Replacement	B	15,785,000	-
Julius West Middle	40	Renovation/Addition	A	LP	LP
Julius West Middle	41	Renovation/Addition	B	6,361,000	-
Wood Acres Elementary	42	Addition	A	LP	LP
Wood Acres Elementary	43	Addition	B	1,049,000	-
Wheaton Woods Elementary	44	Replacement	A	LP	LP
Brown Station Elementary	45	Replacement	A	LP	LP
Wayside Elementary	46	Replacement	A	LP	LP
Bethesda/Chevy Chase Middle	47	New	B	LP	-
Seneca Valley High	48	Replacement	B	LP	-
Thomas Edison High School of Technology	49	Replacement	B	LP	-
Richard Montgomery Elementary #5	50	New	B	LP	-
Northwest Elementary #8	51	New	B	LP	-
Bethesda/Chevy Chase High	52	Addition	B	LP	-
North Bethesda Middle	53	Addition	B	LP	-
Kensington-Parkwood Elementary	54	Addition	C	LP	-
Diamond Elementary	55	Addition/Renovation	B	LP	-
Lucy V. Barnsley Elementary	56	Addition	C	LP	-
				<u>\$147,996,000</u>	<u>\$39,843,512</u>
<u>Prince George's County</u>					
Fairmont Heights High	1	Replacement	A	5,000,000	4,598,000 b
Stephen Decatur Middle	2	Renovation/Addition (SEI)	A	LP	LP
Stephen Decatur Middle	3	Renovation/Addition (SEI)	C	4,715,000	-

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 e Entire funding for project

SECTION XIII - SUMMARY OF PROJECT REQUESTS & APPROVALS (May 31, 2015) - cont'd

<u>Project Name</u>	<u>Priority</u>	<u>Project Category</u>	<u>Status</u>	<u>FY 2016 Requests</u>	<u>State Allocation</u>
<u>Prince George's County - cont'd</u>					
Tulip Grove Elementary	4	Renovation/Addition	A	60,000	60,000 b
C. Elizabeth Rieg Regional School	5	Limited Renovation	A	LP	LP
C. Elizabeth Rieg Regional School	6	Limited Renovation	C	3,467,000	-
Isaac J. Gourdine Middle	7	SR: Chiller	A	968,000	968,000 e
Bowie High Annex (Belair Annex)	8	Limited Renovation	B	LP	-
Bowie High Annex (Belair Annex)	9	Limited Renovation	C	8,437,000	-
William S. Schmidt Outdoor Education Center	10	Renovation/Addition	B	LP	-
Thomas Johnson Middle	11	SR: Unit Ventilators	A	3,138,000	3,138,000 e
Annapolis Road Academy	12	SR: Piping	A	450,000	450,000 e
Bowie High	13	SR: Piping	A	2,746,000	2,746,000 e
Tall Oaks Alternative High	14	SR: Unit Ventilators	A	484,000	484,000 e
Tall Oaks Alternative High	15	SR: Piping	A	410,000	410,000 e
Hyattsville Elementary	16	SR: HVAC	A	1,755,000	1,755,000 e
John Hanson French Immersion	17	SR: Windows	C	412,000	-
Thurgood Marshall Middle	18	SR: Windows	A	511,000	511,000 e
Oxon Hill Middle	19	SR: HVAC	A	3,126,000	3,126,000 e
Thomas G. Pullen Creative and Performing Arts Academy	20	SR: Windows	A	1,033,000	1,033,000 e
District Heights Elementary	21	SR: HVAC	A	329,000	329,000 e
Paint Branch Elementary	22	SR: HVAC	A	323,000	323,000 e
Walker Mill Middle	23	SR: HVAC	A	334,000	334,000 e
Bond Mill Elementary	24	SR: Windows	A	904,000	904,000 e
Tayac Elementary	25	SR: Windows/Doors	A	623,000	623,000 e
Buck Lodge Middle	26	SR: Ceilings	A	623,000	623,000 e
Buck Lodge Middle	27	SR: HVAC	A	1,105,000	1,105,000 e
Drew Freeman Middle	28	SR: HVAC	A	1,407,000	1,407,000 e
Drew Freeman Middle	29	SR: Lighting/Electrical	A	3,021,000	3,021,000 e
Charles Carroll Middle	30	SR: Ceilings	A	323,000	323,000 e
Thomas S. Stone Elementary	31	Renovation - Open Space Conversion	A	1,146,000	1,146,000 e
Gwynn Park High	32	Renovation/Addition (SSR)	A	1,300,000	1,300,000 e
Surrattsville High	33	Addition (SSR)	C	4,611,000	-
Crossland High	34	Renovation (SSR)	A	375,000	375,000 e
Laurel High	35	Renovation (SSR)	A	1,785,000	1,181,000 e
Largo High	36	Renovation (SSR)	A	1,209,000	1,209,000 e
Potomac High	37	Renovation (SSR)	A	162,000	162,000 e
Central High	38	Renovation (SSR)	A	556,000	556,000 e
Annapolis Road Academy	39	SR: HVAC	A	129,000	129,000 e
Lewisdale Elementary	40	SR: RTU	A	146,000	146,000 e
Catherine T. Reed Elementary	41	SR: RTU	A	146,000	146,000 e

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 e Entire funding for project

SECTION XIII - SUMMARY OF PROJECT REQUESTS & APPROVALS (May 31, 2015) - cont'd

<u>Project Name</u>	<u>Priority</u>	<u>Project Category</u>	<u>Status</u>	<u>FY 2016 Requests</u>	<u>State Allocation</u>
<u>Prince George's County - cont'd</u>					
Carrollton Elementary	42	SR: RTU	A	146,000	146,000 e
Stephen Decatur Middle	43	SR: RTU	A	146,000	146,000 e
Forestville High	44	SR: Roof - Phase II	A	371,000	371,000 e
Cool Spring Elementary	45	SR: Roof	A	536,000	536,000 e
Largo High	46	SR: Roof - Phase III	A	1,158,000	1,158,000 e
Rosa L. Parks Elementary	47	Replacement	B	2,609,000	-
Mary Harris "Mother" Jones Elementary	48	New	B	1,450,000	-
Lake Arbor Elementary	49	New	B	3,140,000	-
Suitland Elementary	50	Replacement/Renovation	B	2,086,000	-
				<u>\$68,911,000</u>	<u>\$36,978,000</u>
<u>St. Mary's County</u>					
Spring Ridge Middle	1	Limited Renovation/Addition	A	7,103,000	7,014,800 p2
				<u>\$7,103,000</u>	<u>\$7,014,800</u>
<u>Somerset County</u>					
Greenwood Elementary	1	SR: HVAC	A	880,000	880,000 e
J. M. Tawes Technology & Career Center	2	Replacement	A	LP	LP
Princess Anne Elementary	3	SR: Roof	A	1,342,000	1,342,000 e
Crisfield High	4	Renovation/Addition - Head Start	A	LP	LP
				<u>\$2,222,000</u>	<u>\$2,222,000</u>
<u>Talbot County</u>					
Easton Elementary - Moton Building	1	SR: Roof	A	308,000	308,000 e
				<u>\$308,000</u>	<u>\$308,000</u>
<u>Washington County</u>					
West City Elementary	1	New	A	5,000,000	4,938,000 p2
Clear Spring High	2	SR: Roof	A	1,168,000	1,168,000 e
Boonsboro Middle	3	SR: Roof	A	1,276,000	1,276,000 e
Cascade Elementary	4	SR: Roof	A	621,000	621,000 e
Fountain Rock Elementary	5	SR: Roof	A	401,000	401,000 e
				<u>\$8,466,000</u>	<u>\$8,404,000</u>

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 p Partial funds
 e Entire funding for project

SECTION XIII - SUMMARY OF PROJECT REQUESTS & APPROVALS (May 31, 2015) - cont'd

<u>Project Name</u>	<u>Priority</u>	<u>Project Category</u>	<u>Status</u>	<u>FY 2016 Requests</u>	<u>State Allocation</u>
<u>Wicomico County</u>					
West Salisbury Elementary	1	Replacement	C	LP	-
East Salisbury Elementary	2	SR: Roof	A	1,099,000	1,099,000 e
Wicomico Middle	3	SR: HVAC	A	1,784,000	1,728,280 b
Delmar Elementary	4	Limited Renovation	C	4,627,000	-
Parkside High	5	SR: Mechanical/HVAC	A	4,670,000	4,612,720 p1
Parkside High	6	SR: Lighting	B	2,297,000	-
				<u>\$14,477,000</u>	<u>\$7,440,000</u>
<u>Worcester County</u>					
Showell Elementary	1	Replacement	C	LP	-
Snow Hill High	2	Renovation	A	72,000	72,000 b
				<u>\$72,000</u>	<u>\$72,000</u>
<u>Baltimore City</u>					
Holabird PK-8 #229	1	Replacement	C	2,000,000	-
Graceland Park/O'Donnell Heights PK-8 #240	2	Replacement	C	2,000,000	-
William S. Baer Special Education #301	3	SR: HVAC	A	3,600,000	3,600,000 e
Furley Elementary	4	SR: Roof	C	2,384,000	-
Commodore John Rodgers PK-8 #027	5	SR: Roof	A	1,200,000	1,200,000 e
Windsor Hills PK-8 #087	6	SR: Windows	A	825,000	825,000 e
Rosemont PK-8 #063	7	SR: Roof	A	812,000	812,000 e
Federal Hill Prep PK-5 #045	8	SR: Roof	A	1,376,000	1,376,000 e
Western High #407	9	SR: Roof	A	1,603,000	1,603,000 e
Baltimore Polytechnic Institute High #403	10	SR: Roof	A	1,122,000	1,122,000 e
Hampstead Hill Academy PK-8 #047	11	SR: HVAC - Phase II	A	280,000	280,000 e
Highlandtown PK-8 #215	12	SR: Roof	A	484,000	484,000 e
Yorkwood Elementary #219	13	SR: Fire Safety	A	700,000	700,000 e
James McHenry Building #010	14	SR: Roof	A	1,240,000	1,240,000 e
James McHenry Building #010	15	SR: Fire Safety	A	876,000	876,000 e
Moravia Park Building #105A	16	SR: Roof	A	1,483,000	1,483,000 e
Moravia Park Building #105A	17	SR: Windows	A	440,000	440,000 e
Federal Hill Prep PK-5 #045	18	SR: Fire Safety	A	688,000	688,000 e
Woodhome PK-8 #205	19	SR: Roof	A	1,822,000	1,822,000 e
Fallstaff PK-8 #241	20	SR: Roof	A	1,720,000	1,720,000 e
Fallstaff PK-8 #241	21	SR: Windows	A	1,236,000	1,236,000 e
Western High #407	22	SR: Elevator	A	320,000	320,000 e
Western High #407	23	SR: Fire Safety	A	2,220,000	2,220,000 e
Baltimore Polytechnic Institute High #403	24	SR: Fire Safety	A	2,956,000	2,956,000 e

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SECTION XIII - SUMMARY OF PROJECT REQUESTS & APPROVALS (May 31, 2015) - cont'd

<u>Project Name</u>	<u>Priority</u>	<u>Project Category</u>	<u>Status</u>	<u>FY 2016 Requests</u>	<u>State Allocation</u>
<u>Baltimore City - cont'd</u>					
Barclay PK-8 #054	25	SR: Roof	B	869,000	-
Hazelwood K-8 #210	26	SR: Roof	B	1,404,000	-
Coldstream Park PK-8 #031	27	SR: Roof	B	1,600,000	-
Rosemont PK-8 #063	28	SR: Fire Safety	A	344,000	344,000 e
Tench Tilghman PK-8 #013	29	SR: Roof	B	700,000	-
Furman L. Templeton Elementary #125	30	SR: Roof	C	1,500,000	-
Morrell Park PK-8 #220	31	SR: Fire Safety	A	220,000	220,000 e
The Historic Samuel Coleridge-Taylor Elementary #122	32	SR: Fire Safety	A	868,000	868,000 e
Mary Ann Winterling Elementary #150	33	SR: Fire Safety	A	812,000	812,000 e
Callaway Elementary #251	34	SR: Fire Safety	A	748,000	748,000 e
Tench Tilghman PK-8 #013	35	SR: Fire Safety	A	588,000	588,000 e
Fallstaff PK-8 #241	36	SR: Fire Safety	A	620,000	620,000 e
Commodore John Rodgers PK-8 #027	37	SR: Fire Safety	A	400,000	400,000 e
Dallas F. Nicholas Elementary #039	38	SR: Fire Safety	A	316,000	316,000 e
Thomas Johnson PK-8 #044	39	SR: Fire Safety	A	312,000	312,000 e
Hampden PK-8 #055	40	SR: Fire Safety	A	296,000	296,000 e
William Paca Elementary #083	41	SR: Fire Safety	A	324,000	324,000 e
Margaret Brent PK-8 #053	42	SR: Fire Safety	A	240,000	240,000 e
Liberty PK-5 #064	43	SR: Fire Safety	A	644,000	644,000 e
Hampstead Hill Academy PK-8 #047	44	SR: Fire Safety	A	196,000	196,000 e
Collington Square PK-8 #097	45	SR: Fire Safety	A	364,000	364,000 e
The Historic Samuel Coleridge-Taylor Elementary #122	46	SR: HVAC	A	6,000,000	785,000 p1
George Washington Elementary #022	47	SR: Elevator	A	320,000	320,000 e
Thomas G. Hayes Building #102	48	SR: Fire Safety	B	452,000	-
Hazelwood K-8 #210	49	SR: Fire Safety	B	356,000	-
Woodhome PK-8 #205	50	SR: Fire Safety	B	660,000	-
Curtis Bay PK-8 #207	51	SR: Fire Safety	B	408,000	-
Roland Park Elementary/Middle #233	52	SR: HVAC	A	4,000,000	694,000 p1
Garrett Heights PK-8 #212	53	SR: HVAC	A	3,360,000	694,276 p1
Coldstream Park PK-8 #031	54	SR: Fire Safety	B	428,000	-
Curtis Bay PK-8 #207	55	SR: HVAC	B	4,000,000	-
Franklin Square PK-8 #095	56	SR: Fire Safety	B	380,000	-
James McHenry Building #010	57	SR: Windows	C	460,000	-
				<u>\$67,576,000</u>	<u>\$36,788,276</u>

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SECTION XIII - SUMMARY OF PROJECT REQUESTS & APPROVALS (May 31, 2015) - cont'd

<u>Project Name</u>	<u>Priority</u>	<u>Project Category</u>	<u>Status</u>	<u>FY 2016 Requests</u>	<u>State Allocation</u>
<u>Maryland School for the Blind</u>					
Autistic - Blind Dormitory Building	1	Replacement	A	5,383,000	5,316,000 p2
Autistic - Blind Education Building	2	Replacement	A	7,003,000	3,300,000 p2
Newcomer, Case and Campbell Halls	3	Renovation	A	LP	LP
				<u>\$12,386,000</u>	<u>\$8,616,000</u>
<u>Statewide</u>					
Outsource Design Review	-			-	175,000
				<u>\$-</u>	<u>\$175,000</u>
Total				<u>\$569,940,529</u>	<u>\$318,189,588</u>

<u>Summary by Project Type:</u>	<u>Planning Requests</u>	<u>Planning Approved</u>		<u>Funding Requests</u>		<u>State FY 2016 Allocation</u>
Kindergarten	5	5	5	6,204,000	5	5,188,000
Major Projects	50	22	74	412,669,529	42	193,819,312
Systemic Renovation			146	151,067,000	126	119,007,276
Outsource Design Review						175,000
Totals	<u>55</u>	<u>27</u>	<u>225</u>	<u>\$569,940,529</u>	<u>173</u>	<u>\$318,189,588</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, 2015
(\$000 omitted)

LEA	<u>Project</u>	<u>Total Estimated State Funds</u> (1)	<u>Funding to Date</u>	<u>Balance Due</u> (3)	<u>Estimated Total Balance by LEA</u>
Allegany	Allegany H.	\$26,776	\$16,000	\$10,776	\$10,776
Anne Arundel	Benfield E.	\$4,453	\$4,453	\$0	
	High Point E.	\$9,625 (2)	\$0	\$9,625	
	Millersville E. (GYM)	\$870 (2)	\$0	\$870	
	Woodside E.	\$870 (2)	\$0	\$870	
	Manor View E.	\$4,760 (2)	\$0	\$4,760	
	Severna Park H.	\$42,114	\$27,496	\$14,618	
	West Annapolis E.	\$3,938	\$3,938	\$0	30,743
Baltimore	Catonsville E. at Bloomsbury	\$9,818	\$9,818	\$0	
	Dumbarton M.	\$11,236	\$0 (8)	\$11,236	
	NW Corridor	\$10,199	\$10,199 (11)	\$0	
	Owings Mills E. (SR)	\$552	\$517	\$35	
	Pikesville H.	\$10,944	\$10,944 (11)	\$0	
	Relay E.	\$11,132 (2)	\$5,788	\$5,344	
	Westchester E.	\$1,308	\$1,308	\$0	
	Westowne E.	\$11,272	\$10,628 (8)	\$644	\$17,259
Calvert	Northern H.	\$31,918	\$3,540	\$28,378	\$28,378
Caroline	Preston E.	\$10,924	\$10,888	\$36	\$36
Carroll	Charles Carroll E.	\$4,887	\$0 (8)	\$4,887	\$4,887
Cecil	Cecil School of Technology	\$5,311	\$5,311	\$0	
	Cecilton E. (SR)	\$368	\$148	\$220	
	Gilpin Manor E.	\$10,150 (2)	\$0	\$10,150	
	Perryville E.	\$7,654	\$6,750	\$904	\$11,274
Charles	Benjamin Stoddert M. (SR)	\$2,157	\$1,080	\$1,077	
	Daniel of St. Thomas Jenifer E.	\$1,450 (2)	\$950	\$500	
	Dr. Samuel A. Mudd E.	\$7,129 (2)	\$0	\$7,129	
	Mary H. Matula E.	\$1,479 (2)	\$950	\$529	
	Elementary School #3	\$11,043 (2)	\$0	\$11,043	
	St. Charles H.	\$45,832	\$45,708	\$124	\$20,402
Dorchester	North Dorchester High	\$17,960	\$0 (8)	\$17,960	\$17,960
Frederick	Frederick H.	\$41,298	\$19,413	\$21,885	
	Sugarloaf E. (New Urbana Area E.)	\$8,817	\$0 (7)	\$8,817	
	Urbana E.	\$10,661 (2)	\$0	\$10,661	
	Waverley E.	\$4,807	\$0 (5)	\$4,807	
	West Frederick City E.	\$9,888	\$0 (8)	\$9,888	\$56,058
Garrett	Southern Middle	\$6,147	\$0 (7)	\$6,147	\$6,147
Harford	Havre de Grace M/H	\$16,083	\$0 (8)	\$16,083	
	Homestead/Wakefield E.	\$13,205	\$0 (6)	\$13,205	
	Joppatowne H.	\$14,183 (2)	\$0	\$14,183	
	Youth's Benefit E.	\$10,250 (4)	\$10,250	\$0	\$43,471
Howard	Deep Run E.	\$7,555	\$7,555	\$0	
	Northeastern E. #42	\$11,673 (2)	\$0	\$11,673	
	Patapsco M.	\$10,181	\$0 (8)	\$10,181	
	Patuxent Valley M.	\$10,604	\$10,604	\$0	
	Swansfield E.	\$1,180	\$0 (7)	\$1,180	
	Waverly E.	\$5,750	\$0 (7)	\$5,750	
	Wilde Lake M.	\$15,359 (2)	\$13,303	\$2,056	\$30,840

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, 2015
(\$000 omitted)

LEA	<u>Project</u>	<u>Total Estimated State Funds</u> (1)	<u>Funding to Date</u>	<u>Balance Due</u> (3)	<u>Estimated Total Balance by LEA</u>
Montgomery	Bel Pre E.	\$5,861	\$0 (7)	\$5,861	
	Bradley Hills E.	\$4,305	\$4,305	\$0	
	Brown Station E.	\$9,065 (2)	\$0	\$9,065	
	Candlewood E.	\$5,885	\$0 (7)	\$5,885	
	Clarksburg Cluster E.	\$8,584	\$0 (7)	\$8,584	
	Clarksburg Damascus M.	\$9,692	\$0 (8)	\$9,692	
	Darnestown E.	\$2,434	\$2,434	\$0	
	Gaithersburg H.	\$34,663	\$18,601	\$16,062	
	Georgian Forest E.	\$1,197	\$1,197	\$0	
	Julius West M.	\$1,855 (2)	\$0	\$1,855	
	Rock Creek Forest E.	\$8,422	\$0 (7)	\$8,422	
	Viers Mill E.	\$336	\$336 (7)	\$0	
	Wayside E.	\$5,221 (2)	\$0	\$5,221	
	Weller Road E.	\$6,258 (4)	\$6,258	\$0	
	Westbrook E.	\$2,068	\$2,068 (7)	\$0	
	Wheaton H.	\$26,313	\$0 (7)	\$26,313	
	Wheaton Woods E.	\$8,363 (2)	\$0	\$8,363	
	William H. Farquhar M.	\$10,903	\$0 (8)	\$10,903	
	Wood Acres E.	\$823 (2)	\$0	\$823	
	Wyngate E.	\$2,924	\$2,838 (7)	\$86	\$117,135
Prince George's	C. Elizabeth Rieg Regional	\$3,611 (2)	\$0	\$3,611	
	Eugene Burroughs M.	\$6,502	\$6,150	\$352	
	Fairmont Heights H.	\$10,583	\$10,583	\$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. (Adelphi Area E.)	\$7,755	\$6,305	\$1,450 (9)	
	Rosa L. Parks E. (West Hyattsville E.)	\$9,640	\$7,031 (10)	\$2,609 (9)	
	Samuel Ogle E. (SR)	\$2,583	\$1,698	\$885	
	Stephen Decatur M.	\$2,505 (2)	\$0	\$2,505	
	Suitland E. (Homer Avenue E.)	\$7,816	\$5,730	\$2,086 (9)	
	Tulip Grove E.	\$2,380	\$2,380	\$0	\$16,738
St. Mary's	Spring Ridge M.	\$12,930	\$12,842	\$88	\$88
Somerset	Crisfield H. (Head Start)	\$377 (2)	\$0	\$377	
	Greenwood E. (SR)	\$3,519	\$3,519	\$0	
	J.M. Tawes Technology & Career Center	\$18,167 (2)	\$0	\$18,167	\$18,544
Washington	Washinton County Technical H. (SR)	\$1,747	\$1,747 (11)	\$0	
	West City E.	\$11,947	\$11,047	\$900	\$900
Wicomico	Delmar E.	\$3,824	\$0 (8)	\$3,824	
	Parkside H. (SR)	\$9,340	\$4,613	\$4,727	
	Wicomico M. (SR)	\$1,784	\$1,784 (11)	\$0	\$8,551
Worcester	Snow Hill H.	\$4,739	\$4,739	\$0	\$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, 2015
(\$000 omitted)

LEA	Project	Total Estimated State Funds (1)	Funding to Date	Balance Due (3)	Estimated Total Balance by LEA
Baltimore City	Booker T. Washington Building #130 (SR)	\$3,263 (4)	\$3,263	\$0	
	Federal Hill Prep PK-8 # 045 (SR)	\$1,020	\$800	\$220	
	Graceland Park-O'Donnell Heights PK-8 #240	\$15,570	\$0 (7)	\$15,570	
	Roland Park E/M #233 (SR)	\$4,000	\$694	\$3,306	
	Garrett Heights PK-8 #212 (SR)	\$3,360	\$694	\$2,666	
	The Historic Samuel Coleridge-Taylor #122 (SR)	\$6,000	\$785	\$5,215	
	Gwynn Falls E. #060 (SR)	\$3,500	\$1,354	\$2,146	
	Hampstead Hill Academy PK-8 #047 (SR)	\$1,493 (4)	\$1,493	\$0	
	Holabird PK-8 #229	\$14,821	\$0 (7)	\$14,821	\$43,944
Maryland School for the Blind	Autistic - Blind Dormitory Building	\$12,160	\$12,093	\$67	
	Autistic - Blind Education Building	\$13,703 (4)	\$11,256	\$2,447	
	Newcomer, Case and Campbell Halls	\$14,974 (2)	\$0	\$14,974	\$17,488
Estimated Total		<u>\$893,482</u>	<u>\$391,863</u>	<u>\$501,619</u>	<u>\$501,619</u>

Notes:

- (1) Cost estimate for July, 2014. The estimates for projects without State Funding to Date are based on the cost per sf and State Cost Share Percentage at planning approval .
- (2) Approved for planning FY 2016 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 2012
- (7) Planning Approved FY 2014
- (8) Planning Approved FY 2015
- (9) Pay-go funding required
- (10) Entirely or partially funded as an amendment to the FY 2012 CIP
- (11) Entirely or partially funded as an amendment to the FY 2015 CIP

Section XV

SUMMARY FY 2016 PLANNING APPROVALS

<u>Project Name</u>	<u>Project Type</u>	<u>Estimated State Cost</u>
<u>Anne Arundel County</u>		
Eastport Elementary	K Addition	1,060,000
Georgetown East Elementary	K Addition	1,287,000
High Point Elementary	Addition/Renovation	9,625,000
Manor View Elementary	Renovation/Addition	4,760,000
Millersville Elementary	Gym Addition	870,000
West Meade Early Education Center	K Addition	941,000
Woodside Elementary	Gym Addition	870,000
<u>Baltimore County</u>		
Relay Elementary	Replacement	11,132,000
<u>Cecil County</u>		
Gilpin Manor Elementary	Replacement	10,150,000
<u>Charles County</u>		
Daniel of St. Thomas Jenifer Elementary	K Addition/Renovation	1,450,000
Dr. Samuel A. Mudd Elementary	Renovation/Addition	7,129,000
Mary H. Matula Elementary	K Addition/Renovation	1,479,000
New Elementary School #3	New	11,043,000
<u>Frederick County</u>		
Urbana Elementary	Replacement	10,661,000
<u>Harford County</u>		
Joppatowne High	Limited Renovation	14,183,000
<u>Howard County</u>		
New Northeastern Elementary School #42	New	11,673,000
Wilde Lake Middle	Replacement	15,359,000
<u>Montgomery County</u>		
Brown Station Elementary	Replacement	9,065,000
Julius West Middle	Renovation/Addition	1,855,000
Wayside Elementary	Replacement	5,221,000
Wheaton Woods Elementary	Replacement	8,363,000
Wood Acres Elementary	Addition	823,000
<u>Prince George's County</u>		
C. Elizabeth Rieg Regional School	Limited Renovation	3,467,000
Stephen Decatur Middle	Renovation/Addition (SEI)	2,505,000
<u>Somerset County</u>		
Crisfield High	Renovation/Addition - Head Start	377,000
J. M. Tawes Technology & Career Center	Replacement	18,167,000

Abbreviations:

Kindergarten Additions: K Addition, K & PreK Additions
Special Education Inclusion: SEI

Section XV

SUMMARY FY 2016 PLANNING APPROVALS

<u>Project Name</u>	<u>Project Type</u>	<u>Estimated State Cost</u>
<u>Maryland School for the Blind</u>		
Newcomer, Case and Campbell Halls	Renovation	14,974,000
Total number of Planning Approvals: 27		<u>\$178,489,000</u>

Abbreviations:

Kindergarten Additions: K Addition, K & PreK Additions
Special Education Inclusion: SEI

Section XVI

SUMMARY FY 2016 CONSTRUCTION FUNDING

<u>Project Name</u>	<u>Project Type</u>	<u>Allocation</u>
<u>Allegany County</u>		
Allegany High	Replacement	9,600,000 p3
<u>Anne Arundel County</u>		
Benfield Elementary	Renovation/Addition	1,782,000 b
Eastport Elementary	K Addition	1,060,000 e
Georgetown East Elementary	K Addition	1,287,000 e
Glen Burnie High	Open Space Conversion	1,880,000 e
Severna Park High	Replacement	19,313,000 p2
West Annapolis Elementary	Addition/Renovation	1,401,000 b
West Meade Early Education Center	K Addition	941,000 e
<u>Baltimore County</u>		
Catonsville Elementary at Bloomsbury	Renovation/Addition	9,818,000 e
Relay Elementary	Replacement	5,788,000 p1
Westchester Elementary	Addition	608,000 b
Westowne Elementary	Replacement	10,628,000 p1
<u>Calvert County</u>		
Northern High	Replacement/Renovation	1,500,000 p2
<u>Caroline County</u>		
Preston Elementary	Renovation/Addition	2,902,000 p3
<u>Cecil County</u>		
Cecil School of Technology	Renovation	242,470 b
Perryville Elementary	Renovation	4,114,530 p2
<u>Charles County</u>		
Daniel of St. Thomas Jennifer Elementary	K Addition/Renovation	950,000 p1
Mary H. Matula Elementary	K Addition/Renovation	950,000 p1
St. Charles High	New	9,837,000 p6
<u>Frederick County</u>		
Frederick High	Replacement	19,413,000 p1
<u>Harford County</u>		
Prospect Mill Elementary	Open Space Conversion/Fire Safety/HVAC	2,391,000 e
Youth's Benefit Elementary	Replacement	3,998,000 b
<u>Howard County</u>		
Deep Run Elementary	Renovation/Addition	1,821,000 b
Patuxent Valley Middle	Renovation/Addition	7,819,000 b
Wilde Lake Middle	Replacement	13,303,000 p1
<u>Montgomery County</u>		
Bradley Hills Elementary	Addition/Renovation	4,305,000 e
Darnestown Elementary	Addition/Renovation	2,434,000 e

Abbreviations:

Kindergarten Additions: K Addition, K & PreK Additions
 Secondary School Reform: SSR

Funding Code:

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

Section XVI

SUMMARY FY 2016 CONSTRUCTION FUNDING - cont'd

<u>Project Name</u>	<u>Project Type</u>	<u>Allocation</u>	
<u>Montgomery County cont'd</u>			
Gaithersburg High	Replacement/Renovation	18,600,994	p1
Georgian Forest Elementary	Addition/Renovation	1,197,000	e
Viers Mill Elementary	Addition	336,000	e
Weller Road Elementary	Replacement	2,653,518	b
Westbrook Elementary	Addition/Renovation	2,068,000	e
Wyngate Elementary	Addition/Renovation	2,838,000	p1
<u>Prince George's County</u>			
Central High	Renovation (SSR)	556,000	e
Crossland High	Renovation (SSR)	375,000	e
Fairmont Heights High	Replacement	4,598,000	b
Gwynn Park High	Renovation/Addition (SSR)	1,300,000	e
Largo High	Renovation (SSR)	1,209,000	e
Laurel High	Renovation (SSR)	1,181,000	e
Potomac High	Renovation (SSR)	162,000	e
Thomas S. Stone Elementary	Renovation - Open Space Conversion	1,146,000	e
Tulip Grove Elementary	Renovation/Addition	60,000	b
<u>St. Mary's County</u>			
Spring Ridge Middle	Limited Renovation/Addition	7,014,800	p2
<u>Washington County</u>			
West City Elementary	New	4,938,000	p2
<u>Worcester County</u>			
Snow Hill High	Renovation	72,000	b
<u>Maryland School for the Blind</u>			
Autistic - Blind Dormitory Building	Replacement	5,316,000	p2
Autistic - Blind Education Building	Replacement	3,300,000	p2
		<u>\$199,007,312</u>	

Abbreviations:

Kindergarten Additions: K Addition, K & PreK Additions
Secondary School Reform: SSR

Funding Code:

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

Section XVII

SUMMARY FY 2016 SYSTEMIC RENOVATION FUNDING

<u>Project Name</u>	<u>Project Type</u>	<u>Allocation</u>
<u>Allegany County</u>		
Braddock Middle	SR:Roof	1,237,000 e
<u>Anne Arundel County</u>		
MacArthur Middle	SR:HVAC/Windows/ Ceiling/Lighting	6,048,000 e
Magothy River Middle	SR:HVAC	846,000 e
Severn River Middle	SR:HVAC	564,000 e
Broadneck High	SR:HVAC	1,124,000 e
West Meade Early Education Center	SR:Electrical	77,000 e
Hilltop Elementary	SR:Electrical	77,000 e
<u>Baltimore County</u>		
Halstead Academy	SR:Air Conditioning	1,791,000 e
Villa Cresta Elementary	SR:Air Conditioning	1,716,000 e
Chase Elementary	SR:Air Conditioning	1,679,000 e
Carney Elementary	SR:Air Conditioning	1,945,000 e
Joppa View Elementary	SR:Air Conditioning	1,599,000 e
Pleasant Plains Elementary	SR:Air Conditioning	2,132,000 e
Seven Oaks Elementary	SR:Boilers	168,000 e
White Oak Elementary	SR:Boilers	168,000 e
<u>Carroll County</u>		
Carroll County Career & Technology Center	SR:Roof	1,369,000 e
Westminster Elementary	SR:Roof	907,000 e
South Carroll High	SR:Roof	2,142,000 e
Westminster High	SR:Roof	1,997,000 e
<u>Cecil County</u>		
Conowingo Elementary	SR:Roof	218,000 e
Cecilton Elementary	SR:Roof	148,000 p1
<u>Charles County</u>		
Benjamin Stoddert Middle	SR:RTU/Boiler	1,080,000 p1
<u>Frederick County</u>		
Myersville Elementary	SR:HVAC - Phase II	505,000 e
New Market Middle	SR:Boilers	374,000 e
Valley Elementary	SR:Roof	544,000 e
Twin Ridge Elementary	SR:Chiller	164,000 e
<u>Harford County</u>		
Churchville Elementary	SR:Roof	495,000 e
Center for Educational Opportunity	SR:Air Conditioning	2,425,000 e
<u>Howard County</u>		
Centennial High	SR:Roof	1,326,000 e
Wilde Lake High	SR:Roof	1,012,000 e
Mayfield Woods Middle	SR:Fire Safety	150,000 e

Abbreviations:

Kindergarten Additions: K Add, K & PreK Add, K & PreK Add/Ren
 Major Projects: New, Repl, Ren\Add, Ren, Add and Lim Renov.
 Systemic Renovations: SR-[type]

Funding Code:

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

Section XVII

SUMMARY FY 2016 SYSTEMIC RENOVATION FUNDING

<u>Project Name</u>	<u>Project Type</u>	<u>Allocation</u>
<u>Howard County cont'd</u>		
Manor Woods Elementary	SR:Fire Safety	113,000 e
Rockburn Elementary	SR:Boilers	226,000 e
<u>Kent County</u>		
Garnett Elementary	SR:HVAC	615,000 e
<u>Montgomery County</u>		
Beall Elementary	SR:HVAC	560,000 e
Highland Elementary	SR:HVAC	549,000 e
Quince Orchard High	SR:HVAC - Phase II	549,000 e
Rolling Terrace Elementary	SR:HVAC	524,000 e
Shady Grove Middle	SR:HVAC - Phase II	511,000 e
Captain James E. Daly Elementary	SR:HVAC	461,000 e
Damascus High	SR:HVAC - Phase III	436,000 e
Albert Einstein High	SR:Roof - Phase I	406,000 e
Burning Tree Elementary	SR:HVAC	374,000 e
Walt Whitman High	SR:Roof - Phase III	341,000 e
Thurgood Marshall Elementary	SR:Roof	270,000 e
Washington Grove Elementary	SR:Roof	215,000 e
Newport Mill Middle	SR:Roof	215,000 e
<u>Prince George's County</u>		
Isaac J. Gourdine Middle	SR:Chiller	968,000 e
Thomas Johnson Middle	SR:Unit Ventilators	3,138,000 e
Annapolis Road Academy	SR:Piping	450,000 e
Bowie High	SR:Piping	2,746,000 e
Tall Oaks Alternative High	SR:Unit Ventilators	484,000 e
Tall Oaks Alternative High	SR:Piping	410,000 e
Hyattsville Elementary	SR:HVAC	1,755,000 e
Thurgood Marshall Middle	SR:Windows	511,000 e
Oxon Hill Middle	SR:HVAC	3,126,000 e
Thomas G. Pullen Creative and Performing Arts Academy	SR:Windows	1,033,000 e
District Heights Elementary	SR:HVAC	329,000 e
Paint Branch Elementary	SR:HVAC	323,000 e
Walker Mill Middle	SR:HVAC	334,000 e
Bond Mill Elementary	SR:Windows	904,000 e
Tayac Elementary	SR:Windows/Doors	623,000 e
Buck Lodge Middle	SR:Ceilings	623,000 e
Buck Lodge Middle	SR:HVAC	1,105,000 e
Drew Freeman Middle	SR:HVAC	1,407,000 e
Drew Freeman Middle	SR:Lighting/Electrical	3,021,000 e
Charles Carroll Middle	SR:Ceilings	323,000 e
Annapolis Road Academy	SR:HVAC	129,000 e
Lewisdale Elementary	SR:RTU	146,000 e
Catherine T. Reed Elementary	SR:RTU	146,000 e

Abbreviations:

Kindergarten Additions: K Add, K & PreK Add, K & PreK Add/Ren
 Major Projects: New, Repl, Ren\Add, Ren, Add and Lim Renov.
 Systemic Renovations: SR-[type]

Funding Code:

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

Section XVII

SUMMARY FY 2016 SYSTEMIC RENOVATION FUNDING

<u>Project Name</u>	<u>Project Type</u>	<u>Allocation</u>
<u>Prince George's County cont'd</u>		
Carrollton Elementary	SR:RTU	146,000 e
Stephen Decatur Middle	SR:RTU	146,000 e
Forestville High	SR:Roof - Phase II	371,000 e
Cool Spring Elementary	SR:Roof	536,000 e
Largo High	SR:Roof - Phase III	1,158,000 e
<u>Somerset County</u>		
Greenwood Elementary	SR:HVAC	880,000 e
Princess Anne Elementary	SR:Roof	1,342,000 e
<u>Talbot County</u>		
Easton Elementary - Moton Building	SR:Roof	308,000 e
<u>Washington County</u>		
Clear Spring High	SR:Roof	1,168,000 e
Boonsboro Middle	SR:Roof	1,276,000 e
Cascade Elementary	SR:Roof	621,000 e
Fountain Rock Elementary	SR:Roof	401,000 e
<u>Wicomico County</u>		
East Salisbury Elementary	SR:Roof	1,099,000 e
Wicomico Middle	SR:HVAC	1,728,280 b
Parkside High	SR:Mechanical/HVAC	4,612,720 p1
<u>Baltimore City</u>		
William S. Baer Special Education #301	SR:HVAC	3,600,000 e
Commodore John Rodgers PK-8 #027	SR:Roof	1,200,000 e
Windsor Hills PK-8 #087	SR:Windows	825,000 e
Rosemont PK-8 #063	SR:Roof	812,000 e
Federal Hill Prep PK-5 #045	SR:Roof	1,376,000 e
Western High #407	SR:Roof	1,603,000 e
Baltimore Polytechnic Institute High #403	SR:Roof	1,122,000 e
Hampstead Hill Academy PK-8 #047	SR:HVAC - Phase II	280,000 e
Highlandtown PK-8 #215	SR:Roof	484,000 e
Yorkwood Elementary #219	SR:Fire Safety	700,000 e
James McHenry Building #010	SR:Roof	1,240,000 e
James McHenry Building #010	SR:Fire Safety	876,000 e
Moravia Park Building #105A	SR:Roof	1,483,000 e
Moravia Park Building #105A	SR:Windows	440,000 e
Federal Hill Prep PK-5 #045	SR:Fire Safety	688,000 e
Woodhome PK-8 #205	SR:Roof	1,822,000 e
Fallstaff PK-8 #241	SR:Roof	1,720,000 e
Fallstaff PK-8 #241	SR:Windows	1,236,000 e
Western High #407	SR:Elevator	320,000 e
Western High #407	SR:Fire Safety	2,220,000 e

Abbreviations:

Kindergarten Additions: K Add, K & PreK Add, K & PreK Add/Ren
 Major Projects: New, Repl, Ren\Add, Ren, Add and Lim Renov.
 Systemic Renovations: SR-[type]

Funding Code:

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

Section XVII

SUMMARY FY 2016 SYSTEMIC RENOVATION FUNDING

<u>Project Name</u>	<u>Project Type</u>	<u>Allocation</u>
<u>Baltimore City cont'd</u>		
Baltimore Polytechnic Institute High #403	SR:Fire Safety	2,956,000 e
Rosemont PK-8 #063	SR:Fire Safety	344,000 e
Morrell Park PK-8 #220	SR:Fire Safety	220,000 e
The Historic Samuel Coleridge-Taylor Elementary #122	SR:Fire Safety	868,000 e
Mary Ann Winterling Elementary #150	SR:Fire Safety	812,000 e
Callaway Elementary #251	SR:Fire Safety	748,000 e
Tench Tilghman PK-8 #013	SR:Fire Safety	588,000 e
Fallstaff PK-8 #241	SR:Fire Safety	620,000 e
Commodore John Rodgers PK-8 #027	SR:Fire Safety	400,000 e
Dallas F. Nicholas Elementary #039	SR:Fire Safety	316,000 e
Thomas Johnson PK-8 #044	SR:Fire Safety	312,000 e
Hampden PK-8 #055	SR:Fire Safety	296,000 e
William Paca Elementary #083	SR:Fire Safety	324,000 e
Margaret Brent PK-8 #053	SR:Fire Safety	240,000 e
Liberty PK-5 #064	SR:Fire Safety	644,000 e
Hampstead Hill Academy PK-8 #047	SR:Fire Safety	196,000 e
Collington Square PK-8 #097	SR:Fire Safety	364,000 e
The Historic Samuel Coleridge-Taylor Elementary #122	SR:HVAC	785,000 p1
George Washington Elementary #022	SR:Elevator	320,000 e
Roland Park Elementary/Middle #233	SR:HVAC	694,000 p1
Garrett Heights PK-8 #212	SR:HVAC	694,276 p1
		<u>\$119,007,276</u>

Abbreviations:

Kindergarten Additions: K Add, K & PreK Add, K & PreK Add/Ren
Major Projects: New, Repl, Ren\Add, Ren, Add and Lim Renov.
Systemic Renovations: SR-[type]

Funding Code:

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

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**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

Allegany County

Page 1 of 1

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$13,173</u>	Planning	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Construction	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$10,837</u>	Systemic Renovation	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
		Total	<u>2</u>	<u>2</u>	<u>0</u>	<u>0</u>

Note: Refer to Section XIII - Summary of Project Requests and Approvals 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 FY14 and FY15. See worksheet for approved scope and funding details.	\$40,822	\$14,046	\$26,776	\$6,400	\$11,936	\$9,600
01.035	2	Braddock Middle Roof	A <u>Approval</u> of funding to replace the entire 72,204 sf 1988/1989 membrane and built-up roof with built-up roof, and replace 22 skylights.	\$1,461	\$224	\$1,237		\$1,237	\$1,237

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

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 93%
		Regular	709	x 160	= 113,440		
		Special Education	10	x 200	= 2,000		
		CTE		x	= 0		
					115,440		

ADDITION							
	New s.f.	115,440	x 215.00		24,819,600		23,082,228
	Cooperative Arrangement	0	x 215.00		0		0
	Site Development		x 12%		2,978,352		2,769,867
	High Performance Building Costs		2%	Combined Building and Site Cost	555,959	50%	277,980
					28,353,911		26,130,075

RENOVATION		Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost
		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
	Cooperative Arrangement			0	x 215.00		0
	Site Development				5%		0
							0

Contingency	2.5%	Applied to Building & Site only, not to High Performance Cost	694,949	646,302
TOTAL COST			29,048,860	26,776,377
Less Prior State Funds for Related Projects				
MAX. STATE FUNDING				26,776,377
Rounding				(377)
NET STATE FUNDING				26,776,000
Less CIP Allocations for the Project				
			1/13 - FY '14	(750,000)
			5/13 - FY '14	(250,000)
			1/14 - FY '15	(700,000)
			5/14 - FY '15	(4,700,000)
			1/15 - FY '16	(8,120,000)
			5/15 - FY '16	(1,480,000)
BALANCE				10,776,000

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 161,512 sf new, per CD submission.

LEA may request reimbursement for High Performance Building Costs upon presentation of final certification from certifying agency.

Project bid 5/14.

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

Date Planning Approved: 5/12 - FY '13
Date Revised: 5/13/15
Date of State Approval: 5/13/15

**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

Anne Arundel County

Page 1 of 5

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$39,636</u>	Planning	10	7	3	0
		Construction	9	7	2	0
Total Allocation	<u>\$36,400</u>	Systemic Renovation	6	6	0	0
		Total	25	20	5	0

Note: Refer to Section XIII - Summary of Project Requests and Approvals 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
02.087	1	MacArthur Middle HVAC/Windows/ Ceiling/Lighting	A <u>Approval</u> of funding to replace 1967 HVAC equipment, including air handling units, heat piping, pumps, and exhaust fans, remove all window air conditioners, install a new chiller and enclosure, install a new control system, repair the chimney, replace all exterior windows, replace all ceilings throughout the building, and replace all lighting throughout the building. The two (2) existing 2002 boilers will remain.	\$13,200	\$7,152	\$6,048		\$6,048	\$6,048
02.035	2	Eastport Elementary K Addition	A <u>Approval</u> of planning for an addition of 7,920 sf for four (4) kindergarten classrooms and a new security vestibule entrance.	\$3,653	\$2,593	\$1,060		LP	LP
02.035	3	Eastport Elementary K Addition	A <u>Approval</u> of funding. See item #2 for project description.	\$3,653	\$2,593	\$1,060		\$1,060	\$1,060

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
02.017	4	Georgetown East Elementary K Addition	A <u>Approval</u> of planning for an addition of 9,620 sf for six (6) kindergarten classrooms.	\$4,305	\$3,018	\$1,287		LP	LP
02.017	5	Georgetown East Elementary K Addition	A <u>Approval</u> of funding. See item #4 for project description.	\$4,305	\$3,018	\$1,287		\$1,287	\$1,287
02.007	6	Magothy River Middle HVAC	A <u>Approval</u> of funding to replace 1974 HVAC equipment, including 13 air handling units and associated exhaust fans serving the gym and ancillary areas, 31 return air fans, and 100 VAV terminals, and install a new control system, serving the Magothy River MS/Severn River MS complex.	\$1,898	\$1,052	\$846		\$846	\$846
02.096	7	Severn River Middle HVAC	A <u>Approval</u> of funding to replace 1974 HVAC equipment serving the Magothy River MS/Severn River MS complex. See item #6 for project description.	\$1,265	\$701	\$564		\$564	\$564
02.072	8	West Meade Early Education Center K Addition	A <u>Approval</u> of planning for an addition of 7,040 sf for four (4) kindergarten classrooms.	\$3,489	\$2,548	\$941		LP	LP
02.072	9	West Meade Early Education Center K Addition	A <u>Approval</u> of funding. See item #8 for project description.	\$3,489	\$2,548	\$941		\$941	\$941
02.032	10	Broadneck High HVAC	A <u>Approval</u> of funding to replace two (2) 1982 boilers, and associated pumps, accessories, and controls, replace heating/cooling pumps, repair the chimney, and install a new control system for the entire building.	\$2,550	\$1,426	\$1,124		\$1,124	\$1,124

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
02.020	11	Glen Burnie High Open Space Conversion	A <u>Approval</u> of funding to renovate 41,062 sf of open space into conventional classrooms.	\$5,118	\$3,238	\$1,880		\$1,880	\$1,880
02.029	12	Benfield Elementary Renovation/Addition	A <u>Approval</u> of the balance of funding. Planning was approved in FY14 and partial funding was approved in FY15. See worksheet for approved scope and funding details	\$37,596	\$33,143	\$4,453	\$2,671	\$1,782	\$1,782
02.036	13	West Annapolis Elementary Addition/Renovation	A <u>Approval</u> of the balance of funding. Planning and partial funding were approved in FY15. See worksheet for approved scope and funding details.	\$23,921	\$19,983	\$3,938	\$2,537	\$1,401	\$1,401
02.005	14	Severna Park High Replacement	A <u>Approval</u> of partial funding. Planning was approved in FY14 and partial funding was approved in FY15. See worksheet for approved scope and funding details.	\$134,165	\$92,051	\$42,114	\$8,183	\$20,359	\$19,313
02.072	15	West Meade Early Education Center Electrical	A <u>Approval</u> of funding for an electrical upgrade to support the FY02 Technology in Maryland Schools (TIMS) project.	\$200	\$123	\$77		\$77	\$77
02.088	16	Hilltop Elementary Electrical	A <u>Approval</u> of funding for an electrical upgrade to support the FY02 Technology in Maryland Schools (TIMS) project.	\$200	\$123	\$77		\$77	\$77
02.120	17	Woodside Elementary Gym Addition	A <u>Approval</u> of planning for a 6,600 sf gymnasium addition, including cooperative use space.	\$2,950	\$2,080	\$870		LP	LP
	18	Woodside Elementary Gym Addition	B <u>Deferral</u> of funding due to fiscal constraints. See item #17 for project description.	\$2,950	\$2,080			\$1,075	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
02.053	19	Millersville Elementary Gym Addition	A <u>Approval</u> of planning for a 6,522 sf gymnasium addition, including cooperative use space.	\$3,009	\$2,139	\$870		LP	LP
	20	Millersville Elementary Gym Addition	B <u>Deferral</u> of funding due to fiscal constraints. See item #19 for project description.	\$3,009	\$2,139			\$1,115	
02.074	21	Manor View Elementary Renovation/Addition	A <u>Approval</u> of planning. The request is for renovation of 38,645 sf, including cooperative use space, as well as demolition of 5,347 sf, for 295 students. See worksheet for details.	\$34,072	\$29,312	\$4,760		LP	LP
02.015	22	High Point Elementary Addition/Renovation	A <u>Approval</u> of planning. The request is for an addition of 45,894 sf and renovation of 35,006 sf, including cooperative use space, as well as demolition of 40,758 sf, for 747 students. See worksheet for details.	\$40,453	\$30,828	\$9,625		LP	LP
	23	George Cromwell Elementary Renovation/Addition	B <u>Deferral</u> of planning due to fiscal constraints. The request is for renovation of 31,440 sf and an addition of 3,000 sf, including cooperative use space, as well as demolition of 880 sf, for 240 students.	\$28,993	\$24,649			LP	
	24	Jessup Elementary Replacement	B <u>Deferral</u> of planning due to fiscal constraints. The request is for a replacement school on the same site with 66,144 sf, including cooperative use space, as well as demolition of 83,868 sf, for 575 students.	\$39,878	\$31,030			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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25 Arnold Elementary
Replacement

B Deferral of planning due to fiscal constraints. The request is for a replacement school on the same site with 41,658 sf, including cooperative use space, as well as demolition of 56,255 sf, for 318 students.

\$37,495

\$34,149

LP

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Anne Arundel County - PSC NO. 02.029

Project Priority #12 (F)

Benfield E - Renovation/Addition

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Regular	256	x 131	= 33,536		
	Special Education	10	x 180	= 1,800		
				35,336		

ADDITION						
New s.f.		x 224.00			0	0
Cooperative Arrangement	3,000	x 224.00			672,000	336,000
Site Development		x 12%			80,640	40,320
					0	0
					752,640	376,320

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
	40 & older	1962	35,336	x 224.00	x 100%	= 7,915,264		
	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		
			35,336			7,915,264	7,915,264	3,957,632
	Cooperative Arrangement		0	x 224.00		= 0	0	0
	Site Development			5%			395,763	197,882
							8,311,027	4,155,514
	Contingency			2.5%			226,592	113,296
TOTAL COST							9,290,259	4,645,130

Less Prior State Funds for Related Projects

FY '02 - TIMS Wiring (Pro-Rated 90% for Renovation Area: (20,700)
FY '02 - Roof (Pro-Rated 90% for Renovation Areas) (171,450)

MAX. STATE FUNDING		4,452,980
Rounding		20
NET STATE FUNDING		4,453,000
Less CIP Allocations for the Project		
	1/14 - FY '15	(500,000)
	5/14 - FY '15	(2,171,000)
	1/15 - FY '16	(1,782,000)

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 46,126 sf, a renovation of 39,694 sf and demolition of 2,540 sf, per contract award.
Existing facility is 42,234 sf.
Project bid 7/14.

Date Planning Approved: 5/13 - FY '14
Date Revised: 5/13/15
Date of State Approval: 5/13/15

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Amounts rounded to the nearest 1,000

Anne Arundel County - **PSC NO. 02.036**

Project Priority #13 (F)

West Annapolis E - Addition/Renovation

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Regular	258	x 131	= 33,798		
	Special Education	10	x 180	= 1,800		
				35,598		

ADDITION						
New s.f.	24,476	x 224.00			5,483,000	2,742,000
Cooperative Arrangement		x 224.00			0	0
Site Development		x 12%			658,000	329,000
					6,141,000	3,071,000

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	1984	11,122	x 224.00	x 75%	= 1,868,496		
	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		
			11,122			1,868,496	1,868,000	934,000
	Cooperative Arrangement		x 224.00			0	0	
	Site Development			5%		93,000	47,000	
						1,961,000	981,000	
	Contingency	2.5%				203,000	102,000	
TOTAL COST						8,305,000	4,154,000	

Less Prior State Funds for Related Projects

FY '00 - TIMS Wiring (Pro-Rated 35% for Renovation Area) (7,000)
FY '01 - Roof (Pro-Rated 35% for Renovation Area) (40,591)
FY '08 - HVAC (Pro-Rated 35% for Renovation Area) (163,450)
FY '10 - ASP Floor (Pro-Rated 35% for Renovation Area) (4,903)

NET STATE FUNDING		3,938,000
<i>Less CIP Allocations for the Project</i>		

5/14 - FY '15 (2,537,000)
1/15 - FY '16 (1,168,000)
5/15 - FY '16 (233,000)

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 42,763 sf, a renovation of 11,122 and demolition of 20,547 sf, per contract award. Existing facility is 31,669 sf. Project bid 8/14.

Date Planning Approved: 1/14 - FY '15
Date Revised: 5/13/15
Date of State Approval: 5/13/15

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Amounts rounded to the nearest 1,000

Anne Arundel - PSC NO. 02.005

Project Priority #14 (F)

Severna Park H - Replacement

MAXIMUM GROSS AREA ALLOWANCE		Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
		Regular	1,921	x 145	= 278,545		
		Special Education	20	x 200	= 4,000		
		CTE	200	x 210	= 42,000		
					324,545		
ADDITION							
	New s.f.		324,545	x 224.00		72,698,000	36,349,000
	Cooperative Arrangement		3,000	x 224.00		672,000	336,000
	Site Development			x 12%		8,804,000	4,402,000
						82,174,000	41,087,000
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%		2,054,000	1,027,000
TOTAL COST						84,228,000	42,114,000
Less Prior State Funds for Related Projects							
NET STATE FUNDING							42,114,000
Less CIP Allocations for the Project							
							5/14 - FY '15 (8,183,048)
							5/15 - FY '16 (19,313,000)
BALANCE							14,617,952

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 362,972 sf new and demolition of the entire existing 296,191 sf facility, per contract award. Project bid 2/14.

Date Planning Approved: 5/13 - FY '14
 Date Revised: 5/13/15
 Date of State Approval: 5/13/15

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016**

Amounts rounded to the nearest 1,000

Anne Arundel County - **PSC NO. 02.074**

Project Priority #21 (LP)

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%
	Elementary	295	x 131	= 38,645		
	Special Education	0	x 180	= 0		
				38,645		

ADDITION						
	New s.f.	0	x 233.00		0	0
	Cooperative Arrangement	2,400	x 233.00		559,000	280,000
	Site Development		x 12%		67,000	34,000
					626,000	314,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
	40 & older	1971	38,645	x 233.00	x 100%	= 9,004,285		
	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		
			38,645			9,004,285	9,004,000	4,502,000
	Cooperative Arrangement			x 233.00			0	0
	Site Development			5%			450,000	225,000
							9,454,000	4,727,000
	Contingency		2.5%				252,000	126,000
TOTAL COST							10,332,000	5,167,000

☐ Less Prior State Funds for Related Projects

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	4,760,000
<input type="checkbox"/> Less CIP Allocations for the Project	

BALANCE	4,760,000
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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 9,008 sf, a renovation of 66,920 sf and demolition of 5,347 sf. Existing facility is 72,267 sf.

Date Planning Approved:	5/15 - FY '16
Date Revised:	5/13/15
Date of State Approval:	5/13/15

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Amounts rounded to the nearest 1,000

Anne Arundel County - PSC NO. 02.015

Project Priority #22 (LP)

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%
	<i>Elementary</i>	737	x Rate	= 77,900		
	<i>Special Education</i>	10	x 180	= 1,800		
				79,700		

ADDITION						
	<i>New s.f.</i>	44,694	x 233.00		10,414,000	5,207,000
	<i>Cooperative Arrangement</i>	3,000	x 233.00		699,000	350,000
	<i>Site Development</i>		x 12%		1,334,000	667,000
					12,447,000	6,224,000

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	1975	33,782	x 233.00	x 85%	= 6,690,525		
	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	2003	1,224	x 233.00	x 0%	= 0		
			35,006			6,690,525	6,691,000	3,346,000
	<i>Cooperative Arrangement</i>			x 233.00			0	0
	<i>Site Development</i>			5%			335,000	168,000
							7,026,000	3,514,000

	Contingency	2.5%		487,000	244,000
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TOTAL COST				19,960,000	9,982,000
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	<i>Less Prior State Funds for Related Projects</i>				
				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					9,625,000
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	<i>Less CIP Allocations for the Project</i>				
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BALANCE					9,625,000
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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 50,975 sf, renovation of 35,006 sf and demolition of 40,758 sf.
Existing facility is 75,764 sf.

Date Planning Approved: 5/15 - FY '16
Date Revised: 5/13/15
Date of State Approval: 5/13/15

**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

Baltimore County

Page 1 of 6

Total Requests	<u>\$53,926</u>	Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
		Planning	<u>4</u>	<u>1</u>	<u>3</u>	<u>0</u>
		Construction	<u>6</u>	<u>4</u>	<u>2</u>	<u>0</u>
Total Allocation	<u>\$38,040</u>	Systemic Renovation	<u>8</u>	<u>8</u>	<u>0</u>	<u>0</u>
		Total	<u>18</u>	<u>13</u>	<u>5</u>	<u>0</u>

Note: Refer to Section XIII - Summary of Project Requests and Approvals 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
	1	Dumbarton Middle Renovation	C <u>Deferral</u> of funding due to lack of design progress. Planning was approved in FY15. The request is for renovation of 121,940 sf, including cooperative use space, for 938 students.	\$24,423	\$14,139			\$10,284	
03.217	2	Catonsville Elementary at Bloomsbury Renovation/Addition	A <u>Approval</u> of funding. Planning was approved in FY15. The students will relocate to an existing building on a new site to replace the existing Catonsville Elementary. The request is for renovation of 67,985 sf and an addition of 6,589 sf, including cooperative use space, for an existing building on a new site, for 683 students. See worksheet for approved scope and funding details.	\$27,926	\$18,108	\$9,818		\$9,830	\$9,818

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
03.159	3	Westowne Elementary Replacement	A <u>Approval</u> of partial funding. Planning was approved in FY15. The request is for a replacement school on the same site with 81,040 sf, including cooperative use space, as well as demolition of 58,520 sf, for 696 students. See worksheet for approved scope and funding details.	\$34,615	\$23,343	\$11,272		\$10,628	\$10,628
03.132	4	Relay Elementary Replacement	A <u>Approval</u> of planning. The request is for a replacement school on the same site with 80,040 sf, including cooperative use space, as well as demolition of 48,146 sf, for 700 students. See worksheet for details.	\$34,615	\$23,483	\$11,132		LP	LP
03.132	5	Relay Elementary Replacement	A <u>Approval</u> of partial funding. See item #4 for project description and worksheet for approved scope and funding details.	\$34,615	\$23,483	\$11,132		\$10,351	\$5,788
03.130	6	Westchester Elementary Addition	A <u>Approval</u> of the balance of funding. Planning and partial funding were approved in FY15. See worksheet for approved scope and funding details.	\$5,756	\$4,448	\$1,308	\$700	\$608	\$608
	7	Padonia International Elementary Renovation	C <u>Deferral</u> of planning due to change in scope. The request is for renovation of 17,000 sf, for 465 students.	\$5,000	\$3,973			LP	
	8	Padonia International Elementary Renovation	C <u>Deferral</u> of funding due to lack of planning approval and scope issues. See item #9 for project description.	\$5,000	\$3,973			\$1,027	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
03.186	9	Halstead Academy 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 in the boiler room, condensate piping, one (1) air handling unit with cooling for the multipurpose room, a new control system, DX units for the kitchen storage and office, isolation valves for heating only units, and related electrical upgrades, including a transfer switch for an emergency generator.	\$4,250	\$2,459	\$1,791		\$1,791	\$1,791
03.012	10	Villa Cresta Elementary Air Conditioning	A <u>Approval</u> of funding to replace and upgrade air conditioning throughout the school, including installation of one (1) chiller and enclosure, chilled water pumps, chilled water piping to dual temperature unit ventilators and air handlers, air distribution for recently enclosed open space, a new control system, DX units for the kitchen storage and office, isolation valves for heating only units, and related electrical upgrades, including a transfer switch for an emergency generator, and removal of one (1) chiller and associated cooling tower and pumps.	\$4,190	\$2,474	\$1,716		\$1,716	\$1,716
03.135	11	Chase Elementary Air Conditioning	A <u>Approval</u> of funding to provide air conditioning throughout the school, including installation of variable refrigerant flow systems for the classrooms, media center, cafeteria, and multipurpose rooms, dedicated outdoor air units, a new control system, DX units for the kitchen storage and office, and related electrical upgrades, including a transfer switch for an emergency generator, and to replace ceilings and lighting impacted by air conditioning installation.	\$3,995	\$2,316	\$1,679		\$1,679	\$1,679

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
03.188	12	Carney 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 throughout the building, dual temperature unit ventilators for the classrooms, air handlers and air distribution for administration, health suite, multipurpose, and gym, condensate piping, a new control system, DX units for the kitchen storage and office, isolation valves for heating only units, and related electrical upgrades, including a transfer switch for an emergency generator, and to replace ceilings and lighting in the administration and health suites.	\$4,545	\$2,600	\$1,945		\$1,945	\$1,945
03.112	13	Joppa View 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 throughout the building, dual temperature unit ventilators for the classrooms, air handlers and air distribution for assembly spaces, air handler and VAVs for administration, condensate piping, a new control system, DX units for the kitchen storage and office, isolation valves for heating only units, and related electrical upgrades, including a transfer switch for an emergency generator, and to replace all interior lighting throughout the school and replace ceilings impacted by air conditioning installation.	\$3,805	\$2,206	\$1,599		\$1,599	\$1,599

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
03.139	14	Pleasant Plains 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, dual temperature unit ventilators for the classrooms, air handlers for assembly spaces, variable refrigerant volume system for administration, condensate piping, a new control system, DX units for the kitchen storage and office, isolation valves for heating only units, and related electrical upgrades, including a transfer switch for an emergency generator; to replace two (2) 1997 steam boilers with hot water boilers; to remove steam piping; and to replace all interior lighting and replace ceilings impacted by air conditioning installation.	\$4,930	\$2,798	\$2,132		\$2,132	\$2,132
03.096	15	Seven Oaks Elementary Boilers	A <u>Approval</u> of funding to replace two (2) 1992 boilers and one (1) 1992 hot water heater, and associated piping, breeching, louvers, controls, and accessories.	\$400	\$232	\$168		\$168	\$168
03.065	16	White Oak Elementary Boilers	A <u>Approval</u> of funding to replace two (2) 1976 boilers and associated piping, breeching, louvers, controls, and accessories.	\$400	\$232	\$168		\$168	\$168
	17	Victory Villa Elementary Replacement	C <u>Deferral</u> of planning due to change in scope. The request is for a replacement school on the same site with 94,000 sf, including cooperative use space, as well as demolition of 47,525 sf, for 700 students.	\$34,615	\$24,683			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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18	Lansdowne Elementary Replacement	C <u>Deferral</u> of planning pending approval of feasibility study. The request is for a replacement school on the same site with 94,000 sf, including cooperative use space, as well as demolition of 50,985 sf, for 700 students.	\$34,615	\$25,610				LP	
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STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Amounts rounded to the nearest 1,000

Baltimore County - PSC NO. 03.217

Project Priority #2 (F)

Catonsville E at Bloomsbury - Renovation/Addition

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 52%
	Regular	673	x 108	= 72,684		
	Special Education	10	x 180	= 1,800		
				74,484		

ADDITION					Construction Cost	State Share 52%
	New s.f.	6,499	x 233.00		1,514,000	787,000
	Cooperative Arrangement	3,000	x 233.00		699,000	363,000
	Site Development		x 12%		266,000	138,000
					2,479,000	1,288,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share 52%
	40 & older	1925	59,910	x 233.00	x 100%	= 13,959,030		
	31-39		0	x 233.00	x 85%	= 0		
	26-30		0	x 233.00	x 75%	= 0		
	21-25	1990	8,075	x 233.00	x 65%	= 1,222,959		
	16-20		0	x 233.00	x 50%	= 0		
	0-15		0	x 233.00	x 0%	= 0		
			67,985			15,181,989	15,182,000	7,895,000
	Cooperative Arrangement			x 233.00			0	0
	Site Development			5%			759,000	395,000
							15,941,000	8,290,000
	Contingency			2.5%			461,000	240,000
TOTAL COST							18,881,000	9,818,000
	Less Prior State Funds for Related Projects							

NET STATE FUNDING		1/15 - FY '16	5/14 - FY '15
	Less CIP Allocations for the Project		(9,818,000)
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 35,912 sf new and renovation of the entire existing 67,985 sf of the historic Bloomsbury building and gymnasium, per CD submission.

The disposition of the existing 59,630 sf Catonsville Elementary (615 Frederick Road) is to be determined. Project was bid 3/15.

Date Planning Approved: 5/14 - FY '15
 Date Revised: 5/13/15
 Date of State Approval: 5/13/15

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Amounts rounded to the nearest 1,000

Baltimore County - PSC NO. 03.159

Project Priority #3 (F)

Westowne E - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 52%
	Regular	656	x 108	= 70,848		
	Special Education	40	x 180	= 7,200		
				78,048		

ADDITION						
	New s.f.	78,048	x 233.00		18,185,000	9,456,000
	Cooperative Arrangement	3,000	x 233.00		699,000	363,000
	Site Development		x 12%		2,266,000	1,178,000
					21,150,000	10,997,000

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	0	0
	Cooperative Arrangement			x 233.00			0	0
	Site Development			5%			0	0
							0	0

	Contingency	2.5%		529,000	275,000
TOTAL COST				21,679,000	11,272,000
	Less Prior State Funds for Related Projects				

NET STATE FUNDING	11,272,000
Less CIP Allocations for the Project	

5/15 - FY '16 (10,628,000)

BALANCE	644,000
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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 94,900 sf new and demolition of the entire existing 58,520 sf facility, per contract award.
 Project bid 1/15.

Date Planning Approved: 5/14 - FY '15
 Date Revised: 5/13/15
 Date of State Approval: 5/13/15

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016**

Amounts rounded to the nearest 1,000

Baltimore County - **PSC NO. 03.132**

Project Priority #4 (LP) & #5 (F)

Relay Elementary - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 52%
	Elementary	680	x 108	= 73,440		
	Special Education	20	x 180	= 3,600		
				77,040		

ADDITION						
	New s.f.	77,040	x 233.00		17,950,000	9,334,000
	Cooperative Arrangement	3,000	x 233.00		699,000	363,000
	Site Development		x 12%		2,238,000	1,164,000
					20,887,000	10,861,000

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	0	0
	Cooperative Arrangement			x 233.00			0	0
	Site Development			5%			0	0
							0	0

	Contingency	2.5%		522,000	271,000
TOTAL COST				21,409,000	11,132,000
	Less Prior State Funds for Related Projects				

NET STATE FUNDING		11,132,000
	Less CIP Allocations for the Project	

5/15 - FY '16 (5,788,000)

BALANCE		5,344,000
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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 90,040 sf new and demolition of the entire existing 48,146 sf facility, per CD submission.

Date Planning Approved: 1/15 - FY '16
Date Revised: 5/13/15
Date of State Approval: 5/13/15

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Amounts rounded to the nearest 1,000

Baltimore County - PSC NO. 03.130

Project Priority #6 (F)

Westchester E - Addition

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Regular	695	x 108	= 75,060		
	Special Education	10	x 180	= 1,800		
				76,860		

ADDITION						
	New s.f.	10,170	x 224.00		2,278,000	1,139,000
	Cooperative Arrangement		x 224.00		0	0
	Site Development		x 12%		273,000	137,000
					2,551,000	1,276,000

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%		64,000	32,000
TOTAL COST				2,615,000	1,308,000
	Less Prior State Funds for Related Projects				

NET STATE FUNDING		1,308,000
	Less CIP Allocations for the Project	

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 16,452 sf and demolition of 834 sf, per contract award.
 Existing facility is 66,690 sf.
 Project bid 4/15.

Date Planning Approved: 1/14 - FY '15
 Date Revised: 5/13/15
 Date of State Approval: 5/13/15

**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

Calvert County

Page 1 of 1

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$9,180</u>	Planning	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Construction	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$1,500</u>	Systemic Renovation	<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: Refer to Section XIII - Summary of Project Requests and Approvals 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 FY15. Project start delayed pending rescoping. See worksheet for approved scope and funding details.	\$67,309	\$35,391	\$31,918	\$2,040	\$9,180	\$1,500

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

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 56%
	Regular	1,200	x Rate	= 187,350		
	Special Education	20	x 200	= 4,000		
	CTE	200	x 210	= 42,000		
				233,350		

ADDITION						
	New s.f.	196,515	x 224.00		44,019,360	24,650,842
	Cooperative Arrangement	0	x 224.00		0	0
	Site Development		x 12%		5,282,323	2,958,101
					49,301,683	27,608,943

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	1985	36,835	x 224.00	x 75%	= 6,188,280		
	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		
			36,835			6,188,280	6,188,280	3,465,437
	Cooperative Arrangement			x 224.00			0	0
	Site Development			5%			309,414	173,272
							6,497,694	3,638,709
	Contingency			2.5%			1,394,984	781,191
TOTAL COST							57,194,362	32,028,843

Less Prior State Funds for Related Projects

FY '99 - TIMS Wiring (Pro-Rated 21% for Renovation Areas)	(14,700)
FY '00 - Roof	n/a
FY '06 - Structural (Auditorium)	(96,600)
FY '06 - Mechanical Waste Water Treatment plant	n/a

MAX. STATE FUNDING	31,917,543
Rounding	457

NET STATE FUNDING	31,918,000
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Less CIP Allocations for the Project

5/14 - FY '15	(2,040,000)
5/14 - FY '16	(1,500,000)

BALANCE	28,378,000
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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 249,829 sf new, renovation of 36,835 sf (Harrison Center music and art spaces) and demolition of 141,696 sf, per CD submission. Existing facility is 178,531 sf.

Date Planning Approved:	5/12 - FY '13
Date Revised:	5/13/15
Date of State Approval:	5/13/15

**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

Caroline County

Page 1 of 1

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$2,938</u>	Planning	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Construction	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$2,902</u>	Systemic Renovation	<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: Refer to Section XIII - Summary of Project Requests and Approvals for an explanantion of the abbreviations.

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
05.008	1	Preston Elementary Renovation/Addition	A <u>Approval</u> of partial funding. Planning was approved in FY13 and partial funding was approved in FY13 and FY14. See worksheet for approved scope and funding details.	\$16,264	\$5,340	\$10,924	\$7,986	\$2,938	\$2,902

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Caroline County - PSC No. 05.008

Project Priority #1 (F)

Preston E - Renovation/Addition

MAX. GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 81%
	Regular	523	x rate	= 59,290		
	Special Education	0	x 180	= 0		
				59,290		

ADDITION						
New s.f.	12,390	x	207.00		2,564,730	2,077,431
Cooperative Arrangement	3,000	x	207.00		621,000	503,010
Site Development		x	12%		382,288	309,653
					3,568,018	2,890,094

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
	40 & older	1971	45,477	x 207.00	x 100%	= 9,413,739		
	31-39		0	x 207.00	x 85%	= 0		
	26-30		0	x 207.00	x 75%	= 0		
	21-25		0	x 207.00	x 65%	= 0		
	16-20	1995	1,423	x 207.00	x 50%	= 147,281		
	0-15		0	x 207.00	x 0%	= 0		
			46,900			9,561,020		
Cooperative Arrangement			0	x 207.00			0	0
Site Development				5%			478,051	387,221
							10,039,070	8,131,647

Contingency	2.5%		340,177	275,544
TOTAL COST			13,947,265	11,297,285

Less Prior State Funds for Related Projects

FY '97 - TMS Wiring	(42,502)
FY '99 - ASP Replace Heat Pipes	(41,189)
FY '00 - ASP HVAC	(52,936)
FY '03 - ASP Repoint Masonry Walls	(36,062)
FY '05 - ASP Playground	(32,000)
FY '06 - ASP Stage Curtain/Folding Door	(12,946)
FY '07 - ASP PA System	(18,740)
FY '08 - Roof	(137,000)

MAX. STATE FUNDING	10,923,910
Rounding	90

NET STATE FUNDING	10,924,000
Less CIP Allocations for the Project	

5/12 - FY '13	(350,000)
1/13 - FY '14	(5,700,000)
5/13 - FY '14	(1,936,000)
1/15 - FY '16	(2,000,000)
5/15 - FY '16	(902,000)

BALANCE	36,000
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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 46,420 sf and an addition of 18,532 sf, per contract award.
Existing facility is 46,900 sf.
Project bid 2/12.

Date Planning Approved: 1/12 - FY '13
Date Revised: 5/13/15
Date of State Approval: 5/13/15

**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

Carroll County

Page 1 of 2

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$6,415</u>	Planning	<u>1</u>	<u>0</u>	<u>1</u>	<u>0</u>
		Construction	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$6,415</u>	Systemic Renovation	<u>4</u>	<u>4</u>	<u>0</u>	<u>0</u>
		Total	<u>5</u>	<u>4</u>	<u>1</u>	<u>0</u>

Note: Refer to Section XIII - Summary of Project Requests and Approvals 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
		1 New North Westminster Area K-8 School Replacement	C <u>Deferral</u> of planning is recommended. Project not appealed. The request is to replace three (3) existing schools on a new site with 129,548 sf, for 416 middle school students and 641 elementary school students.	\$72,444	\$52,789			LP	
06.032	2	Carroll County Career & Technology Center Roof	A <u>Approval</u> of funding to replace the entire 94,368 sf 1987/1991 membrane roof with built-up roof.	\$2,619	\$1,250	\$1,369		\$1,369	\$1,369
06.003	3	Westminster Elementary Roof	A <u>Approval</u> of funding to replace 62,506 sf of 1990 membrane roof with built-up roof on the 1976 building.	\$1,755	\$848	\$907		\$907	\$907
06.012	4	South Carroll High Roof	A <u>Approval</u> of funding to replace 166,411 sf of 1992 membrane roof with built-up roof on the 1967 and 1972 sections of the building.	\$4,092	\$1,950	\$2,142		\$2,142	\$2,142

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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06.042	5	Westminster High Roof	A <u>Approval</u> of funding to replace 137,593 sf of 1993/1985 membrane roof with built-up roof on the 1970 and 1985 sections of the building.	\$3,862	\$1,865	\$1,997		\$1,997	\$1,997
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**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

Cecil County

Page 1 of 2

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$5,346</u>	Planning	<u>2</u>	<u>1</u>	<u>1</u>	<u>0</u>
		Construction	<u>2</u>	<u>2</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$4,723</u>	Systemic Renovation	<u>3</u>	<u>2</u>	<u>1</u>	<u>0</u>
		Total	<u>7</u>	<u>5</u>	<u>2</u>	<u>0</u>

Note: Refer to Section XIII - Summary of Project Requests and Approvals 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
07.042	1	Cecil School of Technology Renovation	A <u>Approval</u> of the balance of funding. Planning and partial funding were approved in FY15. The students will relocate to an existing building on a new site to replace the existing School of Technology. See worksheet for approved scope and funding details.	\$10,150	\$4,839	\$5,311	\$5,069	\$242	\$242
07.020	2	Perryville Elementary Renovation	A <u>Approval</u> of partial funding. Planning was approved in FY11 and partial funding in FY15. See worksheet for approved scope and funding details.	\$18,763	\$11,109	\$7,654	\$2,635	\$4,166	\$4,115
07.019	3	Conowingo Elementary Roof	A <u>Approval</u> of funding to replace all 21,425 sf of 1993 single-ply roof with two-ply roof system. The existing metal roof is to remain.	\$358	\$140	\$218		\$218	\$218

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
07.016	4	Gilpin Manor Elementary Replacement	A <u>Approval</u> of planning. The request is for a replacement school on the same site with 59,290 sf, including cooperative use space, as well as demolition of 51,035 sf, for 522 students. See worksheet for details.	\$23,467	\$13,317	\$10,150		LP	LP
07.031	5	Cecilton Elementary Roof	A <u>Approval</u> of partial funding to replace 26,556 sf of 1994/1997 built-up roof and repair masonry to address water infiltration through the building envelope. The 2006 addition is not included.	\$575	\$207	\$368		\$148	\$148
	6	Cecil Manor Elementary Roof	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace 46,550 sf of 1990/1995 built-up roof. The 2005 addition is not included.	\$893	\$322			\$571	
	7	Chesapeake City Elementary Replacement	C <u>Deferral</u> of planning pending approval of feasibility study and site. The request is for a replacement school on a new site with 47,080 sf, including cooperative use space, for 368 students.	\$19,585	\$11,422			LP	

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Amounts rounded to the nearest 1,000

Cecil County - PSC NO. 07.042

Project Priority #1 (F)

Cecil School of Technology - Renovation

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 69%
	CTE	500	x 240	= 120,000		
				120,000		

ADDITION						
New s.f.		0	x 224.00	=	0	0
Cooperative Arrangement			x 224.00	=	0	0
Site Development			x 12%	=	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		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	1990	108,542	x 224.00	x 65%	= 15,803,715		
	16-20		0	x 224.00	x 50%	= 0		
	0-15	2009	11,458	x 224.00	x 0%	= 0		
			120,000			N/A	7,150,000	4,934,000
Cooperative Arrangement				x 224.00			0	0
Site Development				5%			358,000	247,000
							7,508,000	5,181,000
Contingency				2.5%			188,000	130,000
TOTAL COST							7,696,000	5,311,000
<i>Less Prior State Funds for Related Projects</i>								

NET STATE FUNDING	5,311,000
<i>Less CIP Allocations for the Project</i>	

5/14 - FY '15 (5,068,530)
1/15 - FY '16 (242,470)

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 167,571 sf, per contract award. The replacement School of Technology facility is 167,571 sf. Disposition of the 76,700 sf existing facility is to be determined. The funding is based on the actual scope of work and is not related to student capacity or cost per sf. Project bid 7/14.

Date Planning Approved: 1/14 - FY '15
Date Revised: 5/13/15
Date of State Approval: 5/13/15

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Amounts rounded to the nearest 1,000

Cecil County - PSC NO. 07.020

Project Priority # 2 (F)

Perryville E - Renovation

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 69%
	Regular	396 x	Rate	=	47,080	
	Special Education	10 x	180	=	1,800	
					48,880	

ADDITION						
New s.f.	0 x	224.00			0	0
Cooperative Arrangement	800 x	224.00			179,000	124,000
Site Development	x	12%			21,000	14,000
					200,000	138,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
	40 & older	1955/1969	34,349 x	224.00 x	100%	=	7,694,176	
	31-39		0 x	224.00 x	85%	=	0	
	26-30	1983	14,531 x	224.00 x	75%	=	2,441,208	
	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	
			48,880				10,135,384	
							10,135,000	6,993,000
Cooperative Arrangement	1969		1,808 x	224.00	100%		405,000	279,000
Cooperative Arrangement	1983		392 x	224.00	75%		66,000	46,000
Site Development				5%			530,000	366,000
							11,136,000	7,684,000

Contingency	2.5%				283,000	195,000
TOTAL COST					11,619,000	8,017,000

Less Prior State Funds for Related Projects

FY '99 - TIMS Wiring (39,000)
FY '00 - ASP Fire Alarm (11,351)
FY '00 - ASP Ceiling Tiles (14,500)
FY '08 - ASP Bond - Windows (Phase 1) (153,917)
FY '08 - ASP Windows (Phase 2) (143,757)

NET STATE FUNDING		
Less CIP Allocations for the Project		

1/14 - FY '15 (2,325,000)
5/14 - FY '15 (310,000)
1/15 - FY '16 (2,828,250)
5/15 - FY '16 (1,286,280)

BALANCE	904,470
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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 63,074 sf, an addition of 4,243 sf and demolition of 4,130 sf, per contract award. Existing facility is 63,074 sf.

Date Planning Approved: 5/10 - FY '11
Date Revised: 5/13/15
Date of State Approval: 5/13/15

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Amounts rounded to the nearest 1,000

Cecil County - PSC NO.07.016

Project Priority #4 (LP)

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 64%
	<i>Elementary</i>	502 x	Rate	= 59,290		
	<i>Special Education</i>	20 x	180	= 3,600		
				62,890		

ADDITION						
	<i>New s.f.</i>	56,290 x	233.00		13,116,000	8,394,000
	<i>Cooperative Arrangement</i>	3,000 x	233.00		699,000	447,000
	<i>Site Development</i>	x	12%		1,658,000	1,061,000
					15,473,000	9,902,000

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	0	0
	<i>Cooperative Arrangement</i>	x	233.00				0	0
	<i>Site Development</i>		5%				0	0
						0	0	0

	Contingency	2.5%		387,000	248,000
TOTAL COST				15,860,000	10,150,000
	<i>Less Prior State Funds for Related Projects</i>				

NET STATE FUNDING	10,150,000
<i>Less CIP Allocations for the Project</i>	

BALANCE	10,150,000
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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 59,290 sf new and demolition of the entire existing 51,035 sf facility.

Date Planning Approved: 1/15 - FY '16
Date Revised: 05/13/15
Date of State Approval: 05/13/15

**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

Charles County

Page 1 of 2

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$15,034</u>	Planning	<u>4</u>	<u>4</u>	<u>0</u>	<u>0</u>
		Construction	<u>3</u>	<u>3</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$12,817</u>	Systemic Renovation	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
		Total	<u>8</u>	<u>8</u>	<u>0</u>	<u>0</u>

Note: Refer to Section XIII - Summary of Project Requests and Approvals 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
08.046	1	St. Charles High New	A <u>Approval</u> of partial funding. Planning was approved in FY11 and partial funding was approved in FY11, FY12, FY13, FY14, and FY15. See worksheet for approved scope and funding details.	\$74,367	\$28,535	\$45,832	\$35,871	\$9,961	\$9,837
08.002	2	Benjamin Stoddert Middle RTU/Boiler	A <u>Approval</u> of partial funding to replace 1976 HVAC equipment, including one (1) boiler and associated pumps, two (2) air handling units, and 11 rooftop units, and to convert one (1) 2012 boiler from steam to hot water for compatibility with replacement equipment.	\$4,880	\$2,723	\$2,157		\$2,157	\$1,080
08.032	3	Mary H. Matula Elementary K Addition/Renovation	A <u>Approval</u> of planning for an addition of 9,000 sf for five (5) kindergarten classrooms and renovation of 70 sf for one (1) PreK classroom.	\$3,928	\$2,449	\$1,479		LP	LP

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
08.032	4	Mary H. Matula Elementary K Addition/Renovation	A <u>Approval</u> of partial funding. See item #3 for project description.	\$3,928	\$2,449	\$1,479		\$1,467	\$950
08.025	5	Daniel of St. Thomas Jenifer Elementary K Addition/Renovation	A <u>Approval</u> of planning for an addition of 7,200 sf for four (4) kindergarten classrooms and renovation of 1,800 sf for one (1) PreK classroom.	\$3,060	\$1,610	\$1,450		LP	LP
08.025	6	Daniel of St. Thomas Jennifer Elementary K Addition/Renovation	A <u>Approval</u> of partial funding. See item #5 for project description.	\$3,060	\$1,610	\$1,450		\$1,449	\$950
08.048	7	New Elementary School #3 New	A <u>Approval</u> of planning. The request is for a new elementary school with 88,000 sf, for 766 students. See worksheet for details.	\$29,686	\$18,643	\$11,043		LP	LP
08.037	8	Dr. Samuel A. Mudd Elementary Renovation/Addition	A <u>Approval</u> of planning. The request is for renovation of 45,700 sf and an addition of 34,300 sf, for 460 students. See worksheet for details.	\$29,686	\$22,557	\$7,129		LP	LP

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Charles County - PSC No. 08.046

Project Priority #1 (F)

St. Charles H - New

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 77%
	Regular	1,380	x 150	= 207,000		
	Special Education	20	x 200	= 4,000		
	CTE	200	x 210	= 42,000		
				253,000		

ADDITION						
New s.f.	253,000	x	200.00		50,600,000	38,962,000
Cooperative Arrangement	3,000	x	200.00		600,000	462,000
Site Development		x	12%		6,144,000	4,730,880
High Performance Building Costs		x	2%	Combined Building and Site Cost	1,146,880	573,440
					58,490,880	44,728,320

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost
	40 & older		0	x 200.00	x 100%	= 0
	31-39		0	x 200.00	x 85%	= 0
	26-30		0	x 200.00	x 75%	= 0
	21-25		0	x 200.00	x 65%	= 0
	16-20		0	x 200.00	x 50%	= 0
			0			0
Cooperative Arrangement			0	x 0.02		0
Site Development				5%		0
						0

TOTAL COST						
Contingency	2.5%	Applied to Building & Site only, not to High Performance Cost		1,433,600		1,103,872
				59,924,480		45,832,192
Less Prior State Funds for Related Projects						

MAX. STATE FUNDING		
		45,832,192
Rounding		(192)

NET STATE FUNDING		
		45,832,000
Less CIP Allocations for the Project		

BALANCE		
		123,809

1/10 - FY '11		(3,443,172)
10/11 - FY '12		(7,744,470)
6/12 - FY '12		(278,884) ++
1/12 - FY '13		(7,000,000)
5/12 - FY '13		(1,000,000)
1/13 - FY '13		(4,665) ++
1/13 - FY '14		(6,224,000)
5/13 - FY '14		(1,976,000)
1/14 - FY '15		(6,140,000)
5/14 - FY '15		(2,060,000)
1/15 - FY '16		(6,770,000)
5/15 - FY '16		(3,067,000)

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 269,100 sf new, per contract award.

LEA may request reimbursement of additional State funding for High Performance Building Costs upon presentation of final certification from the certifying entity.

++ Reserved Contingency funding applied to this project per LEA request.

Project bid 5/10.

Date Planning Approved: 1/10 - FY '11
Date Revised: 5/13/15
Date of State Approval: 5/13/15

Amounts rounded to the nearest 1,000

Project Priority #7 (LP)

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>	610 x	108 =	65,880		
	<i>Special Education</i>	10 x	180 =	1,800		
				67,680		

New s.f.	67,680	x	233.00	15,769,000	9,619,000
Cooperative Arrangement		x	233.00	0	0
Site Development		x	12%	1,892,000	1,154,000
				17,661,000	10,773,000

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%		442,000
TOTAL COST					18,103,000
Less Prior State Funds for Related Projects					

11,043,000

BALANCE	11,043,000
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Date Planning Approved:	<u>5/15 - FY '16</u>
Date Revised:	<u>5/13/15</u>
Date of State Approval:	<u>5/13/15</u>

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 88,000 sf new.

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Amounts rounded to the nearest 1,000

Charles County - PSC NO. 08.037

Project Priority #8 (LP)

Dr. Samuel A. Mudd E - Renovation/Addition

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 61%
	Elementary	411	x 118	= 48,498		
	Special Education	10	x 180	= 1,800		
				50,298		

ADDITION						
New s.f.	4,552	x 233.00			1,061,000	647,000
Cooperative Arrangement		x 233.00			0	0
Site Development		x 12%			127,000	77,000
					1,188,000	724,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
	40 & older	1967	44,300	x 233.00	x 100%	= 10,321,900		
	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	1995	1,400	x 233.00	x 50%	= 163,100		
	0-15		0	x 233.00	x 0%	= 0		
			45,700			10,485,000	10,485,000	6,396,000
	Cooperative Arrangement			x 233.00			0	0
	Site Development			5%			524,000	320,000
							11,009,000	6,716,000
	Contingency			2.5%			305,000	186,000
TOTAL COST							12,502,000	7,626,000
Less Prior State Funds for Related Projects								
							FY '04 - QZAB Flooring	(110,000)
							FY '12 - QZAB Parking Lot	(387,000)

NET STATE FUNDING	
Less CIP Allocations for the Project	

BALANCE	
	7,129,000

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 34,300 sf and renovation of 45,700 sf. Existing facility is 45,746 sf.

Date Planning Approved: 1/15 - FY' 16
 Date Revised: 5/13/15
 Date of State Approval: 5/13/15

**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

Frederick County

Page 1 of 2

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$42,380</u>	Planning	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
		Construction	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$21,000</u>	Systemic Renovation	<u>7</u>	<u>4</u>	<u>3</u>	<u>0</u>
		Total	<u>9</u>	<u>6</u>	<u>3</u>	<u>0</u>

Note: Refer to Section XIII - Summary of Project Requests and Approvals 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 partial funding. Planning was approved in FY14. The request is for a replacement school on the same site with 270,533 sf, and demolition of 242,646 sf, for 1,826 students. See worksheet for approved scope and funding details.	\$97,339	\$56,041	\$41,298		\$39,997	\$19,413
10.022	2	Urbana Elementary Replacement	A <u>Approval</u> of planning. The request is for a replacement school on the same site with 93,600 sf, and demolition of 64,133 sf, for 725 students. See worksheet for details.	\$37,800	\$27,139	\$10,661		LP	LP
10.061	3	Myersville Elementary HVAC - Phase II	A <u>Approval</u> of funding to replace five (5) 1971 air handling units, with associated connections and enclosures, two (2) 1971 boilers, one (1) 1995 chiller, with associated pumps and drives, and upgrade chiller water treatment.	\$886	\$381	\$505		\$505	\$505

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
	4	Lincoln Elementary "A" Roof	C <u>Deferral</u> of funding due to scope issues. The request is to replace the entire 20,465 sf 1972/1986 built-up roof, and 1,860 sf of 1972 perimeter metal panels.	\$490	\$221			\$269	
10.031	5	New Market Middle Boilers	A <u>Approval</u> of funding to replace two (2) 1974 boilers with multiple gas fired high efficiency boilers, including associated pumps, drives, controls, and accessories, and to remove one (1) 1974 underground fuel oil storage tank.	\$685	\$311	\$374		\$374	\$374
10.018	6	Valley Elementary Roof	A <u>Approval</u> of funding to replace 37,338 sf of 1985 built-up roof at sections G, H, and I.	\$994	\$450	\$544		\$544	\$544
10.044	7	Twin Ridge Elementary Chiller	A <u>Approval</u> of funding to replace one (1) 1992 chiller, with associated pumps and drives, and upgrade chiller water treatment.	\$288	\$124	\$164		\$164	\$164
	8	Green Valley Elementary Chiller	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace one (1) 1995 chiller, with associated pumps and drives, and upgrade chiller water treatment.	\$376	\$162			\$214	
	9	Emmitsburg Elementary Roof - Phase I	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace 23,677 sf of 1974 built-up roof at sections A and B.	\$549	\$236			\$313	

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016**

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%
	High	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		
	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)

BALANCE	21,885,000
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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 270,618 sf new and demolition of the entire existing 242,646 sf facility, per CD submission. Project bid 4/15.

Date Planning Approved: 5/13 - FY '14
Date Revised: 5/13/15
Date of State Approval: 5/13/15

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Amounts rounded to the nearest 1,000

Frederick County - PSC NO. 10.022

Project Priority #2 (LP)

Urbana E - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 64%
	Elementary	560	x 108	= 60,480		
	Special Education	10	x 180	= 1,800		
				62,280		

ADDITION						
	New s.f.	62,280	x	233.00	14,511,000	9,287,000
	Cooperative Arrangement		x	233.00	0	0
	Site Development		x	12%	1,741,000	1,114,000
					16,252,000	10,401,000

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	0
	Site Development		x	5%	0	0
					0	0

	Contingency	2.5%	406,000	260,000
TOTAL COST			16,658,000	10,661,000

☐ Less Prior State Funds for Related Projects

NET STATE FUNDING			
			10,661,000
	Less CIP Allocations for the Project		

BALANCE	10,661,000
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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 93,600 sf new and demolition of the entire existing 64,133 sf facility.

Date Planning Approved: 1/15 - FY '16
 Date Revised: 5/13/15
 Date of State Approval: 5/13/15

**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

Garrett County

Page 1 of 1

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$7,821</u>	Planning	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Construction	<u>1</u>	<u>0</u>	<u>0</u>	<u>1</u>
Total Allocation	<u>\$0</u>	Systemic Renovation	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Total	<u>1</u>	<u>0</u>	<u>0</u>	<u>1</u>

Note: Refer to Section XIII - Summary of Project Requests and Approvals for an explanantion of the abbreviations.

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
1		Southern Middle Renovation/Addition	D <u>Denial</u> of funding due to lack of local support. Planning was approved in FY14. The request is for renovation of 92,000 sf and an addition of 15,662 sf, for 551 students.	\$32,582	\$24,761			\$7,821	

**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

Harford County

Page 1 of 2

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$17,987</u>	Planning	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
		Construction	<u>3</u>	<u>2</u>	<u>0</u>	<u>1</u>
Total Allocation	<u>\$9,309</u>	Systemic Renovation	<u>2</u>	<u>2</u>	<u>0</u>	<u>0</u>
		Total	<u>6</u>	<u>5</u>	<u>0</u>	<u>1</u>

Note: Refer to Section XIII - Summary of Project Requests and Approvals 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
12.011	1	Youth's Benefit Elementary Replacement	A <u>Approval</u> of the balance of funding. Planning was approved in FY14 as a renovation. Upon appeal to the IAC, the project was approved as a replacement in FY15 and funding was approved in FY15. See worksheet for approved scope and funding details.	\$47,727	\$37,477	\$10,250	\$6,252	\$3,998	\$3,998
	2	Havre de Grace Middle/High Replacement	D <u>Denial</u> of funding due to lack of local support. 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 as well as demolition of the middle school, including cooperative use space, for 561 students.	\$87,039	\$71,562			\$8,678	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
12.046	3	Joppatowne High Limited Renovation	A <u>Approval</u> of planning. The request is for a limited renovation of 41,645 sf, for 776 students. The request includes selected educational program enhancements and selected system upgrades in the existing school. See worksheet for details.	\$30,873	\$16,690	\$14,183		LP	LP
12.051	4	Churchville Elementary Roof	A <u>Approval</u> of funding to replace the entire 41,650 sf 1987/1993/1998 built-up roof.	\$825	\$330	\$495		\$495	\$495
12.018	5	Center for Educational Opportunity Air Conditioning	A <u>Approval</u> of funding to replace six (6) air handling units, ceilings and light fixtures installed in 1965, install new condensing units and rooftop units to provide cooling throughout the school, install a new air distribution system, install a new dedicated outside air units, install a new direct digital control system, upgrade the electrical system, and install a generator for life safety equipment and transfer switches for a portable generator.	\$4,625	\$2,200	\$2,425		\$2,425	\$2,425
12.012	6	Prospect Mill Elementary Open Space Conversion/Fire Safety/HVAC	A <u>Approval</u> of funding to convert open space portions of the building to conventional classrooms and replace nine (9) 1998 rooftop units, and associated ductwork and equipment controls in the 1973 portion of the building, and install a sprinkler system throughout the building.	\$4,685	\$2,294	\$2,391		\$2,391	\$2,391

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Harford County - PSC NO. 12.011

Project Priority #1 (F)

Youth's Benefit E - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.		Construction Cost	State Share 63%
	Regular	549 x	rate =	59,290			
	Special Education	10 x	180 =	1,800			
				61,090			
ADDITION							
	New s.f.	61,090 x	224.00			13,684,160	8,621,021
	Cooperative Arrangement	3,000 x	224.00			672,000	423,360
	Site Development	x	12%			1,722,739	1,085,326
						16,078,899	10,129,707
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		0 x	224.00		0	0
	Site Development			5%		0	0
						0	0
	Contingency			2.5%		401,972	253,243
TOTAL COST						16,480,871	10,382,950
	<i>Less Prior State Funds for Related Projects</i>						
MAX. STATE FUNDING							10,382,950
	<i>Rounding</i>						50
NET STATE FUNDING							10,383,000
ADJUSTED NET STATE FUNDING							10,250,000 *
	<i>Less CIP Allocations for the Project</i>						
						1/14 - FY '15	(3,350,000)
						5/14 - FY '15	(2,902,000)
						1/15 - FY '16	(3,998,000)
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 149,694 sf new and demolition of the entire existing 96,616 sf facility, per contract award.

Project bid 6/14.

* State participation is based on bid results.

Date Planning Approved: 1/13 - FY '14
Date Revised: 5/13/15
Date of State Approval: 5/13/15

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Amounts rounded to the nearest 1,000

Harford County - PSC NO. 12.046

Project Priority #3 (LP)

Joppatowne H - Limited Renovation

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 63%
	High	420	x 170	= 71,400		
	Special Education	10	x 200	= 2,000		
	CTE		x 210	= 0		
				73,400		

ADDITION						
New s.f.	0	x 233.00		0		0
Cooperative Arrangement		x 233.00		0		0
Site Development		x 12%		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	1972	36,000	x 233.00	x 100%	= 8,388,000		
	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		
			36,000			n/a	20,971,000	13,212,000
	Cooperative Arrangement			x 233.00			0	0
	Site Development			5%			1,049,000	661,000
							22,020,000	13,873,000
	Contingency			2.5%			551,000	347,000
TOTAL COST							22,571,000	14,220,000
Less Prior State Funds for Related Projects								
							FY '00 - TIMS Wiring	n/a
							FY '03 - ASP Carpet	(36,989)
							FY '06 - ASP Chiller	n/a
							FY '13 - ASP Paving	n/a
							FY '13 - ASP Folding Partition	n/a
							FY '14 - EEI Lighting	n/a
							FY '14 - SI Access Control System	n/a
NET STATE FUNDING								14,183,000
Less CIP Allocations for the Project								
BALANCE								14,183,000

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 Limited Renovation of 126,045 sf and an addition of 490 sf.

Existing facility is 184,070 sf.

Educational program enhancements: Renovation of program spaces, two (2) science classrooms, food lab and multipurpose room.

System replacements/upgrades: (1) windows/doors, (2) HVAC, (3) roof, (4) fire safety, (5) plumbing, and (6) electrical .

Other work: ADA compliance upgrades, site improvements and reconfiguring of Administration and Health suites to provide a secure vestibule.

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.

Date Planning Approved: 1/15 - FY '16
 Date Revised: 5/13/15
 Date of State Approval: 5/13/15

**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

Howard County

Page 1 of 2

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$25,973</u>	Planning	<u>3</u>	<u>2</u>	<u>1</u>	<u>0</u>
		Construction	<u>3</u>	<u>3</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$25,770</u>	Systemic Renovation	<u>5</u>	<u>5</u>	<u>0</u>	<u>0</u>
		Total	<u>11</u>	<u>10</u>	<u>1</u>	<u>0</u>

Note: Refer to Section XIII - Summary of Project Requests and Approvals 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
13.042	1	Deep Run Elementary Renovation/Addition	A <u>Approval</u> of the balance of funding. Planning was approved in FY14 and partial funding was approved in FY15. See worksheet for approved scope and funding details.	\$19,816	\$12,261	\$7,555	\$5,734	\$1,821	\$1,821
13.041	2	Patuxent Valley Middle Renovation/Addition	A <u>Approval</u> of the balance of funding. Planning was approved in FY14 and partial funding was approved in FY15. See worksheet for approved scope and funding details.	\$32,259	\$21,655	\$10,604	\$2,785	\$7,819	\$7,819
13.060	3	Wilde Lake Middle Replacement	A <u>Approval</u> of planning. The request is for a replacement school on the same site with 106,221 sf, as well as demolition of 71,636 sf, for 760 students. The school is designed to be a Net Zero Building (NZB). See worksheet for details.	\$44,000	\$28,641	\$15,359		LP	LP

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
13.060	4	Wilde Lake Middle Replacement	A <u>Approval</u> of partial funding. See item #3 for project description and worksheet for approved scope and funding details.	\$44,000	\$28,641	\$15,359		\$13,500	\$13,303
13.036	5	Centennial High Roof	A <u>Approval</u> of funding to replace 136,200 sf of 1993 membrane roof with built-up roof at the 1977 portions of the building. The remaining 33,744 sf of roof on the 1977 building will be replaced at local expense.	\$3,898	\$2,572	\$1,326		\$1,326	\$1,326
13.058	6	Wilde Lake High Roof	A <u>Approval</u> of funding to replace the entire 104,579 sf 1996 built-up roof with membrane roof (including 3 skylights).	\$2,519	\$1,507	\$1,012		\$1,018	\$1,012
13.045	7	Mayfield Woods Middle Fire Safety	A <u>Approval</u> of funding to replace the original 1991 fire alarm system.	\$292	\$142	\$150		\$150	\$150
13.052	8	Manor Woods Elementary Fire Safety	A <u>Approval</u> of funding to replace the original 1994 fire alarm system.	\$225	\$112	\$113		\$113	\$113
13.050	9	Rockburn Elementary Boilers	A <u>Approval</u> of funding to replace two (2) 1993 boilers with multiple high efficiency boilers, upgrade the incoming gas service, and install associated pumps, piping, controls, and accessories.	\$429	\$203	\$226		\$226	\$226
13.089	10	New Northeastern Elementary School #42 New	A <u>Approval</u> of planning. The request is for a new school with 102,000 sf, for 788 students. See worksheet for details.	\$40,540	\$28,867	\$11,673		LP	LP
	11	Hammond High Renovation	B <u>Deferral</u> of planning due to fiscal constraints. The request is for renovation of 194,260 sf, for 1,434 students.	\$78,287	\$57,190			LP	

Project Priority #1 (F)

Deep Run E - Renovation/Addition

Date Planning Approved:	<u>1/13 - FY '14</u>
Date Revised:	<u>5/13/15</u>
Date of State Approval:	5/13/15

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Howard County - PSC NO. 13.041

Project Priority #2 (F)

Patuxent Valley M - Renovation/Addition

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 60%
	Regular	880	x 130	= 114,400		
	Special Education	10	x 180	= 1,800		
				116,200		

ADDITION						
	New s.f.	9,542	x 224.00		2,137,408	1,282,445
	Cooperative Arrangement	0	x 224.00		0	0
	Site Development		x 12%		256,489	153,893
					2,393,897	1,436,338

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	1989	98,014	x 224.00	x 65%	= 14,270,838		
	16-20		0	x 224.00	x 50%	= 0		
	0-15		0	x 224.00	x 0%	= 0		
			98,014			14,270,838	14,270,838	8,562,503
	Cooperative Arrangement			x 215.00			0	0
	Site Development			5%			713,542	428,125
							14,984,380	8,990,628
	Contingency			2.5%			434,457	260,674
TOTAL COST							17,812,734	10,687,640
	Less Prior State Funds for Related Projects							
							FY '02 - TIMS Wiring	(84,108)
MAX. STATE FUNDING								10,603,532
	Rounding							468
NET STATE FUNDING								10,604,000
	Less CIP Allocations for the Project							
							5/14 - FY '15	(2,785,000)
							1/15 - FY '16	(7,819,000)
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 renovation of the entire existing 98,014 sf facility, an addition of 9,542 sf and demolition of a 7,167 sf modular unit, per contract award.

Project bid 11/14.

Date Planning Approved:	1/13 - FY '14
Date Revised:	5/13/15
Date of State Approval:	5/13/15

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016**

Amounts rounded to the nearest 1,000

Howard County - PSC NO. 13.060

Project Priority #3 (LP) & #4 (F)

Wilde Lake M - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 55%
	Middle	720	x 135	= 97,200		
	Special Education	40	x 180	= 7,200		
				104,400		

ADDITION					
New s.f.	104,400	x	233.00	24,325,000	13,379,000
Cooperative Arrangement		x	233.00	0	0
Site Development		x	12%	2,919,000	1,605,000
				27,244,000	14,984,000

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	0	0
Cooperative Arrangement			x 233.00				0	0
Site Development				5%			0	0
							0	0

Contingency	2.5%	681,000	375,000
TOTAL COST		27,925,000	15,359,000
Less Prior State Funds for Related Projects			

NET STATE FUNDING	15,359,000
Less CIP Allocations for the Project	

1/15 - FY '16 (3,233,000)
5/15 - FY '16 (10,070,000)

BALANCE	2,056,000
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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 106,221 sf new and demolition of the entire existing 71,636 sf facility, per contract award.

Project bid 3/15.

Howard County Public Schools received a Maryland Energy Administration (MEA) grant of \$2.773 M to design the project as a Net Zero Building (NZB), consisting of \$533,000 for design and \$2.24 M for construction.

Date Planning Approved: 1/15 - FY '16
Date Revised: 5/13/15
Date of State Approval: 5/13/15

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016**

Amounts rounded to the nearest 1,000

Howard County - **PSC NO. 13.089**

Project Priority #10 (LP)

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%
	Elementary	718	x 108	= 77,544		
	Special Education	10	x 180	= 1,800		
				79,344		

ADDITION						
	New s.f.	79,344	x 233.00		18,487,000	10,168,000
	Cooperative Arrangement		x 233.00		0	0
	Site Development		x 12%		2,218,000	1,220,000
					20,705,000	11,388,000

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	0	0
	Cooperative Arrangement			x 233.00			0	0
	Site Development			5%			0	0
							0	0

	Contingency	2.5%		518,000	285,000
TOTAL COST				21,223,000	11,673,000
	Less Prior State Funds for Related Projects				

NET STATE FUNDING		11,673,000
	Less CIP Allocations for the Project	

BALANCE		11,673,000
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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 102,000 sf new.

Date Planning Approved: 5/15 - FY '16
Date Revised: 5/13/15
Date of State Approval: 5/13/15

**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

Kent County

Page 1 of 1

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$615</u>	Planning	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Construction	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$615</u>	Systemic Renovation	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
		Total	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>

Note: Refer to Section XIII - Summary of Project Requests and Approvals for an explanantion of the abbreviations.

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
14.006	1	Garnett Elementary HVAC	A <u>Approval</u> of funding to replace seven (7) 1995 rooftop units, and associated controls.	\$1,295	\$680	\$615		\$615	\$615

**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

Montgomery County

Page 1 of 9

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$147,996</u>	Planning	20	5	10	5
		Construction	23	8	9	6
Total Allocation	<u>\$39,844</u>	Systemic Renovation	13	13	0	0
		Total	56	26	19	11

Note: Refer to Section XIII - Summary of Project Requests and Approvals 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
15.061	1	Weller Road Elementary Replacement	A <u>Approval</u> of the balance of funding. Planning was approved in FY14 and partial funding was approved in FY15. See worksheet for approved scope and funding details.	\$26,077	\$19,819	\$6,258	\$3,604	\$2,654	\$2,654
15.145	2	Bradley Hills Elementary Addition/Renovation	A <u>Approval</u> of funding. Planning was approved in FY14. The request is for an addition of 37,694 sf and renovation of 4,099 sf, for 638 students. See worksheet for approved scope and funding details.	\$17,949	\$13,644	\$4,305		\$4,535	\$4,305
15.051	3	Darnestown Elementary Addition/Renovation	A <u>Approval</u> of funding. Planning was approved in FY14. The request is for an addition of 18,837 sf and renovation of 9,940 sf, for 455 students. See worksheet for approved scope and funding details.	\$15,400	\$12,966	\$2,434		\$3,202	\$2,434

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
15.075	4	Wyngate Elementary Addition/Renovation	A <u>Approval</u> of partial funding. Planning was approved in FY14. The request is for an addition of 22,990 sf and renovation of 5,010 sf, for 776 students. See worksheet for approved scope and funding details.	\$10,230	\$7,306	\$2,924		\$2,838	\$2,838
15.202	5	Georgian Forest Elementary Addition/Renovation	A <u>Approval</u> of funding. Planning was approved in FY14. The request is for an addition of 22,373 sf and renovation of 4,556 sf, including cooperative use space, for 583 students. See worksheet for approved scope and funding details.	\$10,620	\$9,423	\$1,197		\$2,785	\$1,197
15.017	6	Westbrook Elementary Addition/Renovation	A <u>Approval</u> of funding. Planning was approved in FY14. The request is for an addition of 15,978 sf and renovation of 7,885 sf, for 558 students. See worksheet for approved scope and funding details.	\$12,052	\$9,984	\$2,068		\$2,947	\$2,068
15.092	7	Viers Mill Elementary Addition	A <u>Approval</u> of funding. Planning was approved in FY14. The request is for an addition of 7,515 sf, including cooperative use space, for 740 students. See worksheet for approved scope and funding details.	\$11,177	\$10,841	\$336		\$857	\$336
15.205	8	Beall Elementary HVAC	A <u>Approval</u> of funding to replace 1991 HVAC equipment, including three (3) roof top units, two (2) boilers and associated pumps, and all 29 unit ventilators.	\$2,250	\$1,690	\$560		\$560	\$560
15.122	9	Highland Elementary HVAC	A <u>Approval</u> of funding to replace 1989 HVAC equipment, including four (4) rooftop units serving the administration, media center, TV studio, and building services office, one (1) air handling unit at the multipurpose room, and all 65 classroom fan coil units.	\$2,200	\$1,651	\$549		\$549	\$549

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
15.158	10	Quince Orchard High HVAC - Phase II	A <u>Approval</u> of funding to replace four (4) 1986 air handling units serving the auditorium, auditorium lobby, gym, and cafeteria.	\$2,200	\$1,651	\$549		\$549	\$549
15.219	11	Rolling Terrace Elementary HVAC	A <u>Approval</u> of funding to replace 1988 HVAC equipment, including all 49 fan coil units, four (4) air handling units serving the administration, media center, multipurpose room and gym, and two (2) chillers.	\$2,100	\$1,576	\$524		\$524	\$524
15.275	12	Shady Grove Middle HVAC - Phase II	A <u>Approval</u> of funding to replace 1995 HVAC equipment, including one (1) chiller, one (1) cooling tower, 10 VAV units and seven (7) rooftop units serving interior classroom spaces.	\$2,050	\$1,539	\$511		\$511	\$511
15.159	13	Captain James E. Daly Elementary HVAC	A <u>Approval</u> of funding to replace all remaining 1989 HVAC equipment, including 56 fan coil units, six (6) air handling units, two (2) boilers, two (2) chillers, and one (1) rooftop unit.	\$1,850	\$1,389	\$461		\$461	\$461
15.090	14	Damascus High HVAC - Phase III	A <u>Approval</u> of funding to replace 1977 / 1993 HVAC equipment including 24 unit ventilators and fan coil units in the north and south classroom areas, two (2) air handlers serving the gym and locker rooms, and to install one (1) dedicated outside air unit to serve the trades program.	\$1,750	\$1,314	\$436		\$436	\$436
15.031	15	Albert Einstein High Roof - Phase I	A <u>Approval</u> of funding to replace 76,300 sf of 1990/1991 built-up roof and 4,900 sf of 1997 metal roof.	\$1,630	\$1,224	\$406		\$406	\$406

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
15.207	16	Burning Tree Elementary HVAC	A <u>Approval</u> of funding to replace three (3) rooftop units serving the administration, media center, and multipurpose room, and all 58 classroom fan coil units, installed in 1991.	\$1,500	\$1,126	\$374		\$374	\$374
15.134	17	Walt Whitman High Roof - Phase III	A <u>Approval</u> of funding to replace 68,200 sf of 1992 built-up roof and two (2) skylights (960 sf) on the central portion of the school.	\$1,370	\$1,029	\$341		\$341	\$341
15.187	18	Thurgood Marshall Elementary Roof	A <u>Approval</u> of funding to replace the entire 1993 47,600 sf built-up roof and 6,600 sf metal roof, and seven (7) skylights (1,100 sf).	\$1,084	\$814	\$270		\$270	\$270
15.146	19	Washington Grove Elementary Roof	A <u>Approval</u> of funding to replace 200 sf of 1994 shingle roof with metal, 6,300 sf of 1984 built-up roof, and 37,000 sf of 1994 built-up roof.	\$866	\$651	\$215		\$215	\$215
15.063	20	Newport Mill Middle Roof	A <u>Approval</u> of funding to replace 43,000 sf of 1992 membrane roof with built-up roof and 200 sf of 1992 metal roof, on the western portion of the school.	\$864	\$649	\$215		\$215	\$215
15.130	21	Gaithersburg High Replacement/Renovation	A <u>Approval</u> of partial funding. Planning was approved in FY14. The request is for a replacement school on the same site with 322,547 sf, and renovation of 23,671 sf, including cooperative use space, for 2,284 students. See worksheet for approved scope and funding details.	\$109,100	\$74,437	\$34,663		\$39,586	\$18,601

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
	22	Clarksburg Cluster Elementary (Wilson Wims Elementary) New	B <u>Deferral</u> of funding due to fiscal constraints. Planning was approved in FY14. The request is for a new school with 79,056 sf, for 679 students.	\$28,732	\$19,311			\$9,421	
	23	Bel Pre Elementary Replacement	B <u>Deferral</u> of funding due to fiscal constraints. Planning was approved in FY14. The request is for a replacement school on the same site with 74,032 sf, including cooperative use space, for 568 students.	\$29,387	\$20,549			\$8,838	
	24	Waters Landing Elementary Addition/Renovation	D <u>Denial</u> of funding due to lack of enrollment justification. Planning was approved in FY14. The request is for an addition of 10,403 sf and renovation of 533 sf, for 668 students.	\$8,827	\$6,954			\$1,873	
	25	Rock Creek Forest Elementary Replacement	B <u>Deferral</u> of funding due to fiscal constraints. Planning was approved in FY14. The request is for a replacement school on the same site with 85,100 sf, for 671 students.	\$29,100	\$18,854			\$10,246	
	26	Candlewood Elementary Replacement	B <u>Deferral</u> of funding due to fiscal constraints. Planning was approved in FY14. The request is for a replacement school on the same site with 61,804 sf, for 359 students.	\$23,833	\$16,392			\$7,441	
	27	Clarksburg High Addition	D <u>Denial</u> of planning due to lack of enrollment justification. The request is for an addition of 35,358 sf, for 1,980 students.	\$11,823	\$9,189			LP	
	28	Clarksburg High Addition	D <u>Denial</u> of funding due to lack of planning approval and enrollment justification. See item #27 for project description.	\$11,823	\$9,198			\$2,625	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
	29	North Chevy Chase Elementary Addition/Renovation	D <u>Denial</u> of planning due to lack of enrollment justification. The request is for an addition of 13,358 sf and renovation of 941 sf, for 318 students.	\$6,820	\$5,301			LP	
	30	North Chevy Chase Elementary Addition/Renovation	D <u>Denial</u> of funding due to lack of planning approval and enrollment justification. See item #29 for project description.	\$6,820	\$5,301			\$1,519	
	31	Rosemary Hills Elementary Renovation/Addition	D <u>Denial</u> of planning due to lack of enrollment justification. The request is for renovation of 1,406 sf and an addition of 1,315 sf, for 579 students.	\$5,708	\$4,428			LP	
	32	Rosemary Hills Elementary Renovation/Addition	D <u>Denial</u> of funding due to lack of planning approval and enrollment justification. See item #31 for project description.	\$5,708	\$4,428			\$1,280	
	33	Bethesda Elementary Addition	D <u>Denial</u> of planning due to lack of enrollment justification. The request is for an addition of 12,700 sf, for 568 students.	\$3,970	\$3,096			LP	
	34	Bethesda Elementary Addition	D <u>Denial</u> of funding due to lack of planning approval and enrollment justification. See item #33 for project description.	\$3,970	\$3,096			\$874	
	35	Arcola Elementary Addition	D <u>Denial</u> of planning due to lack of enrollment justification. The request is for an addition of 10,082 sf, for 624 students.	\$3,841	\$2,987			LP	
	36	Arcola Elementary Addition	D <u>Denial</u> of funding due to lack of planning approval and enrollment justification. See item #35 for project description.	\$3,841	\$2,987			\$854	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
	37	Clarksburg/Damascus Middle New	B <u>Deferral</u> of planning due to fiscal constraints. Planning was approved in FY15. The request is for a new school with 127,880 sf, for 586 students.	\$52,764	\$36,723			\$8,021	
	38	William H. Farquhar Middle Replacement	B <u>Deferral</u> of funding due to fiscal constraints. Planning was approved in FY15. The request is for a replacement school on a new site with 108,405 sf, for 475 students.	\$50,892	\$36,904			\$6,994	
	39	Wheaton High Replacement	B <u>Deferral</u> of funding due to fiscal constraints. 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 1,596 students.	\$102,507	\$70,938			\$15,785	
15.127	40	Julius West Middle Renovation/Addition	A <u>Approval</u> of planning. The request is for an addition of 35,538 sf and renovation of 9,980 sf, for 1,195 students. See worksheet for details.	\$15,303	\$13,448	\$1,855		LP	LP
	41	Julius West Middle Renovation/Addition	B <u>Deferral</u> of funding due to fiscal constraints. See item #40 for project description.	\$15,303	\$13,448			\$6,361	
15.060	42	Wood Acres Elementary Addition	A <u>Approval</u> of planning. The request is for an addition of 8,362 sf, for 734 students. See worksheet for details.	\$8,606	\$7,783	\$823		LP	LP
	43	Wood Acres Elementary Addition	B <u>Deferral</u> of funding due to fiscal constraints. See item #42 for project description. See worksheet for approved scope and funding details.	\$8,606	\$7,783			\$1,049	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
15.126	44	Wheaton Woods Elementary Replacement	A <u>Approval</u> of planning. The request is for a replacement school on the same site with 92,952 sf, including cooperative use space for 513 students. See worksheet for details.	\$33,406	\$25,043	\$8,363		LP	LP
15.024	45	Brown Station Elementary Replacement	A <u>Approval</u> of planning. The request is for a replacement school on the same site with 83,617 sf, including cooperative use space, for 599 students. See worksheet for details.	\$34,446	\$25,381	\$9,065		LP	LP
15.033	46	Wayside Elementary Replacement	A <u>Approval</u> of planning. The request is for a replacement school on the same site with 53,970 sf, for 496 students. See worksheet for details.	\$24,074	\$18,853	\$5,221		LP	LP
	47	Bethesda/Chevy Chase Middle New	B <u>Deferral</u> of planning due to fiscal constraints. The request is for a new school with 122,820 sf, for 589 students.	\$52,314	\$36,289			LP	
	48	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 264,650 sf, for 1,994 students.	\$129,126	\$95,116			LP	
	49	Thomas Edison High School of Technology Replacement	B <u>Deferral</u> of planning due to fiscal constraints. The request is for a replacement school on the same site with 89,250 sf, for 425 students.	\$69,088	\$57,443			LP	
	50	Richard Montgomery Elementary #5 New	B <u>Deferral</u> of planning due to fiscal constraints. The request is for a new school with 73,728 sf, for 602 students.	\$35,381	\$25,761			LP	
	51	Northwest Elementary #8 New	B <u>Deferral</u> of planning due to fiscal constraints. The request is for a new school with 78,948 sf, for 740 students.	\$32,450	\$22,149			LP	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
	52	Bethesda/Chevy Chase High Addition	B <u>Deferral</u> of planning due to fiscal constraints. The request is for an addition of 22,235 sf, for 2,399 students.	\$30,787	\$27,886			LP	
	53	North Bethesda Middle Addition	B <u>Deferral</u> of planning due to fiscal constraints. The request is for an addition of 30,969 sf, for 1,208 students.	\$18,610	\$14,569			LP	
	54	Kensington-Parkwood Elementary Addition	C <u>Deferral</u> of planning due to enrollment issues. The request is for an addition of 6,164 sf, for 645 students.	\$11,156	\$10,352			LP	
	55	Diamond Elementary Addition/Renovation	B <u>Deferral</u> of planning due to fiscal constraints. The request is for an addition of 8,778 sf and renovation of 7,161 sf, for 647 students.	\$8,926	\$6,905			LP	
	56	Lucy V. Barnsley Elementary Addition	C <u>Deferral</u> of planning due to enrollment issues. The request is for an addition of 10,164 sf, for 613 students.	\$12,974	\$11,648			LP	

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Montgomery County - PSC NO. 15.061

Project Priority #1 (F)

Weller Road E - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Regular	665	x 108	= 71,820		
	Special Education	10	x 180	= 1,800		
				73,620		

ADDITION						
New s.f.	53,169	x	200.00		10,633,800	5,316,900
Cooperative Arrangement	3,000	x	200.00		600,000	300,000
Site Development		x	12%		1,348,056	674,028
					12,581,856	6,290,928

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
	40 & older		0	x 200.00	x 100%	= 0		
	31-39		0	x 200.00	x 85%	= 0		
	26-30		0	x 200.00	x 75%	= 0		
	21-25		0	x 200.00	x 65%	= 0		
	16-20		0	x 200.00	x 50%	= 0		
	0-15		0	x 200.00	x 0%	= 0		
			0			0		
	Cooperative Arrangement		0	x 200.00			0	0
	Site Development			5%			0	0
							0	0
Contingency				2.5%			0	0
TOTAL COST							12,581,856	6,290,928
Less Prior State Funds for Related Projects								

MAX. STATE FUNDING	6,290,928
Rounding	72

NET STATE FUNDING	6,291,000
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ADJUSTED NET STATE FUNDING	6,258,000 *
Less CIP Allocations for the Project	

5/14 - FY '15 (3,604,482)
1/15 - FY '16 (2,653,518)

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 121,348 sf new and demolition of 55,845 sf, per contract award.

Existing facility is 76,296 sf.

*State Participation is based on bid results.

\$200.00 is the applicable cost per square foot as the project was bid 6/11.

2.5% contingency was removed per request of LEA.

Date Planning Approved: 1/13 - FY '14
Date Revised: 5/13/15
Date of State Approval: 5/13/15

Project Priority #2 (F)

Bradley Hills E - Addition/Renovation

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	<i>Regular</i>	628	x 108	= 67,824		
	<i>Special Education</i>	10	x 180	= 1,800		
				69,624		

ADDITION

New s.f.	35,822	x	200.00	7,164,400	3,582,200
Cooperative Arrangement	0	x	200.00	0	0
Site Development		x	12%	859,728	429,864
				8,024,128	4,012,064

RENOVATION

Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost
40 & older		0 x	200.00 x	100%	= 0
31-39		0 x	200.00 x	85%	= 0
26-30	1984	4,099 x	200.00 x	75%	= 614,850
21-25		0 x	200.00 x	65%	= 0
16-20		0 x	200.00 x	50%	= 0
0-15		0 x	200.00 x	0%	= 0
		4,099			614,850
					614,850
Cooperative Arrangement					0
Site Development					30,743
					645,593
					322,796

Contingency	2.5%
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TOTAL COST

Less Prior State Funds for Related Projects

FY 02 - Roof (Pro-Rated 12% for Renovation Area)	(15,835)
FY 02 - TIMS Wiring (Pro-Rated 12% for Renovation Area)	(7,996)
FY 04 - ASP Concrete (Pro-Rated 12% for Renovation Area)	(1,995)
FY 05 - ASP Plumbing Fixtures (Pro-Rated 12% for Renovation Area)	(4,379)

MAX. STATE FUNDING

Rounding

NET STATE FUNDING

Less CIP Allocations for the Project

1/15 - FY '16	(4,305,000)
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BALANCE

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 42,943 sf, renovation of 4,099 sf and demolition of 8,566 sf, per contract award. Existing facility is 42,368 sf.
\$200.00 is the applicable cost per square foot as the project was bid 9/11.
2.5% contingency was removed per request of LEA.

Date Planning Approved: 1/13 - FY '14
Date Revised: 5/13/15
Date of State Approval: 5/13/15

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Montgomery County - PSC NO. 15.051

Project Priority #3 (F)

Darnestown E - Addition/Renovation

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Regular	445	x 118	= 52,510		
	Special Education	10	x 180	= 1,800		
				54,310		

ADDITION						
	New s.f.	16,625	x 200.00		3,325,000	1,662,500
	Cooperative Arrangement	0	x 200.00		0	0
	Site Development		x 12%		399,000	199,500
					3,724,000	1,862,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
	40 & older			x 200.00	x 100%	= 0		
	31-39	1979	7,440	x 200.00	x 85%	= 1,264,800		
	26-30		0	x 200.00	x 75%	= 0		
	21-25		0	x 200.00	x 65%	= 0		
	16-20		0	x 200.00	x 50%	= 0		
	0-15		0	x 200.00	x 0%	= 0		
			7,440			1,264,800	1,264,800	632,400
	Cooperative Arrangement		0	x 200.00		0	0	0
	Site Development			5%		63,240	63,240	31,620
						1,328,040	1,328,040	664,020
	Contingency			2.5%		0	0	0
TOTAL COST						5,052,040	5,052,040	2,526,020

Less Prior State Funds for Related Projects

FY '99 - ASP PA System (Pro-Rated 20% for Renovation Area)	(3,135)
FY '99 - ASP Interior/Exterior Painting (Pro-Rated 20% for Renovation Area)	(7,620)
FY '01 - ASP Flooring (Pro-Rated 20% for Renovation Area)	(6,761)
FY '01 - Roof (Pro-Rated 20% for Renovation Area)	(21,000)
FY '02 - TMS Wiring (Pro-Rated 20% for Renovation Area)2	(13,765)
FY '03 - HVAC (Pro-Rated 20% for Renovation Area)	(40,000)

MAX. STATE FUNDING	2,433,740
Rounding	260

NET STATE FUNDING	2,434,000
Less CIP Allocations for the Project	

1/15 - FY '16 (2,434,000)

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 25,494 sf and renovation of 7,440 sf, per contract award.

Existing facility is 37,685 sf.

\$200.00 is the applicable cost per square foot as the project was bid 6/11.

2.5% contingency was removed per request of LEA.

Date Planning Approved:	1/13 - FY '14
Date Revised:	5/13/15
Date of State Approval:	5/13/15

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016**

Amounts rounded to the nearest 1,000

Montgomery County - PSC NO. 15.075

Project Priority #4 (F)

Wyngate 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%
	Elementary	766	x 104	= 79,664		
	Special Education	10	x 180	= 1,800		
				81,464		

ADDITION					Construction Cost	State Share 50%
	New s.f.	23,750	x 200.00		4,750,000	2,375,000
	Cooperative Arrangement		x 200.00		0	0
	Site Development		x 12%		570,000	285,000
					5,320,000	2,660,000

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 200.00	x 100%	= 0		
	31-39		0	x 200.00	x 85%	= 0		
	26-30		0	x 200.00	x 75%	= 0		
	21-25		0	x 200.00	x 65%	= 0		
	16-20		5,010	x 200.00	x 50%	= 501,000		
	0-15		0	x 200.00	x 0%	= 0		
			5,010			501,000	501,000	251,000
	Cooperative Arrangement			x 200.00			0	0
	Site Development			5%			25,000	13,000
							526,000	264,000
	Contingency						0	0
TOTAL COST							5,846,000	2,924,000
	Less Prior State Funds for Related Projects							

NET STATE FUNDING		2,924,000
	Less CIP Allocations for the Project	

BALANCE		86,000
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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 30,450 sf, renovation of 5,010 sf and demolition of 940 sf, per contract award.

Existing facility is 58,654 sf.

\$200.00 is the applicable cost per square foot as the project was bid 12/11.

2.5% contingency was removed per request of LEA.

Date Planning Approved: 1/13 - FY '14
Date Revised: 5/13/15
Date of State Approval: 5/13/15

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Amounts rounded to the nearest 1,000

Montgomery County - PSC NO. 15.202

Project Priority #5 (F)

Georgian Forest 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%
	Elementary	563	x 108	= 60,804		
	Special Education	20	x 180	= 3,600		
				64,404		

ADDITION						
	New s.f.	6,207	x 200.00		1,241,000	621,000
	Cooperative Arrangement	2,330	x 200.00		466,000	233,000
	Site Development		x 12%		205,000	103,000
					1,912,000	957,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
	40 & older		0	x 200.00	x 100%	= 0		
	31-39		0	x 200.00	x 85%	= 0		
	26-30		0	x 200.00	x 75%	= 0		
	21-25		0	x 200.00	x 65%	= 0		
	16-20		4,556	x 200.00	x 50%	= 455,600		
	0-15		0	x 200.00	x 0%	= 0		
			4,556			455,600	456,000	228,000
	Cooperative Arrangement		x 200.00			0	0	0
	Site Development			5%		23,000	12,000	
						479,000	240,000	
	Contingency					0	0	0
TOTAL COST						2,391,000	1,197,000	

☐ Less Prior State Funds for Related Projects

NET STATE FUNDING		
		1,197,000

☐ Less CIP Allocations for the Project

1/15 - FY '16 (1,071,000)
5/15 - FY '16 (126,000)

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 renovation of 4,556 sf and addition of 29,914 sf, per contract award.

Existing facility is 58,197 sf.

\$200.00 is the applicable cost per square foot as the project was bid 12/11.

2.5% contingency was removed per request of LEA.

Date Planning Approved: 1/13 - FY '14
Date Revised: 5/13/15
Date of State Approval: 5/13/15

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016**

Amounts rounded to the nearest 1,000

Montgomery County - PSC NO. 15.017

Project Priority #6 (F)

Westbrook 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%
	<i>Elementary</i>	548	x Rate	= 59,290		
	<i>Special Education</i>	10	x 180	= 1,800		
				61,090		

ADDITION						
<i>New s.f.</i>	14,268	x	207.00		2,953,000	1,477,000
<i>Cooperative Arrangement</i>		x	207.00		0	0
<i>Site Development</i>		x	12%		354,000	177,000
					3,307,000	1,654,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
	40 & older		0	x 207.00	x 100%	= 0		
	31-39		0	x 207.00	x 85%	= 0		
	26-30		0	x 207.00	x 75%	= 0		
	21-25		7,885	x 207.00	x 65%	= 1,060,927		
	16-20		0	x 207.00	x 50%	= 0		
	0-15		0	x 207.00	x 0%	= 0		
			7,885			1,060,927	1,061,000	531,000
<i>Cooperative Arrangement</i>				x 207.00			0	0
<i>Site Development</i>				5%			53,000	27,000
							1,114,000	558,000
Contingency			2.5%				0	0

TOTAL COST		
	4,421,000	2,212,000

Less Prior State Funds for Related Projects

FY '02 - Roof (Pro-Rated 17% for Renovation Area) (15,897)
FY '08 - HVAC (Pro-Rated 17% for Renovation Area) (56,950)
FY '13 - HVAC (Pro-Rated 17% for Renovation Area) (70,720)

NET STATE FUNDING		
		2,068,000

Less CIP Allocations for the Project

5-15 - FY '16 (2,068,000)

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 46,403 sf and renovation of 7,885 sf, per contract award
Existing facility is 46,822 sf.

\$207.00 is the applicable cost per square foot as the project was bid 2/12.

2.5% contingency was removed per request of LEA.

Date Planning Approved: 5/13 - FY '14
Date Revised: 5/13/15
Date of State Approval: 5/13/15

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016**

Amounts rounded to the nearest 1,000

Montgomery County - PSC NO. 15.092

Project Priority #7 (F)

Viers Mill E - Addition

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Elementary	700	x 108	= 75,600		
	Special Education	40	x 180	= 7,200		
				82,800		

ADDITION						
	New s.f.	0	x 200.00		0	0
	Cooperative Arrangement	3,000	x 200.00		600,000	300,000
	Site Development		x 12%		72,000	36,000
					672,000	336,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
	40 & older		0	x 200.00	x 100%	= 0		
	31-39		0	x 200.00	x 85%	= 0		
	26-30		0	x 200.00	x 75%	= 0		
	21-25		0	x 200.00	x 65%	= 0		
	16-20		0	x 200.00	x 50%	= 0		
	0-15		0	x 200.00	x 0%	= 0		
			0			0	0	0
	Cooperative Arrangement			x 200.00			0	0
	Site Development			5%			0	0
							0	0
	Contingency		2.5%				0	0
TOTAL COST							672,000	336,000
	Less Prior State Funds for Related Projects							

NET STATE FUNDING	
	336,000

Less CIP Allocations for the Project

5/15 - FY '16 (336,000)

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 33,774 sf and demolition of 150 sf, per contract award.

Existing Facility is 86,978 sf.

\$200.00 is the applicable cost per square foot as the project was bid 11/11.

2.5% contingency was removed per request of LEA.

Date Planning Approved: 5/13 - FY '14
Date Revised: 5/13/15
Date of State Approval: 5/13/15

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016**

Amounts rounded to the nearest 1,000

Montgomery County - **PSC NO. 15.130**

Project Priority #21 (F)

Gaithersburg H - Replacement/Renovation

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	High	1,934 x	145 =	280,430		
	Special Education	90 x	200 =	18,000		
	CTE	260 x	210 =	54,600		
				353,030		

ADDITION					Construction Cost	State Share 50%
New s.f.	287,817 x	200.00			57,563,000	28,782,000
Cooperative Arrangement	3,000 x	200.00			600,000	300,000
Site Development			12%		6,980,000	3,490,000
					65,143,000	32,572,000

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	200.00 x	100% =	0		
	31-39	1977	23,671 x	200.00 x	85% =	4,024,070		
	26-30		0 x	200.00 x	75% =	0		
	21-25		0 x	200.00 x	65% =	0		
	16-20		0 x	200.00 x	50% =	0		
	0-15		0 x	200.00 x	0% =	0		
			23,671			4,024,070	4,024,000	2,012,000
	Cooperative Arrangement			200.00		0	0	0
	Site Development			5%		201,000	101,000	
						4,225,000	2,113,000	

Contingency	2.5%			0	0
TOTAL COST				69,368,000	34,685,000
Less Prior State Funds for Related Projects					

FY '98 - ASP Gym Partition (Pro-Rated 7% for Renovation Area)	(3,850)
FY '99 - ASP Interior Door (Pro-Rated 7% for Renovation Area)	(3,242)
FY '99 - Boiler (Pro-Rated 7% for Renovation Area)	(12,950)
FY '00 - ASP Gym Floor Refinishing (Pro-Rated 7% for Renovation Area)	(2,035)
FY '00 - ASP Exterior Door	N/A
FY '03 - ASP Athletic Field	N/A
FY '03 - ASP Trash Room Floor	N/A
FY '04 - ASP Resurface Track	N/A

NET STATE FUNDING	34,663,000
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Less CIP Allocations for the Project

5/15 - FY '16 (18,601,000)

BALANCE	16,062,000
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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 361,835 sf new, renovation of 23,671 sf and demolition of 258,263 sf, per contract award. Existing Facility is 323,476 sf. \$200.00 is the applicable cost per square foot as the project was bid 2/11. 2.5% contingency was removed per request of LEA.

Date Planning Approved: 5/13 - FY '14
Date Revised: 5/13/15
Date of State Approval: 5/13/15

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016**

Amounts rounded to the nearest 1,000

Montgomery County - **PSC NO. 15.127**

Project Priority #40 (LP)

Julius West M - Renovation/Addition

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Middle	1,195	x 130	= 155,350		
	Special Education		x 180	= 0		
				155,350		

ADDITION					Construction Cost	State Share 50%
	New s.f.	8,127	x 233.00		1,894,000	947,000
	Cooperative Arrangement		x 233.00		0	0
	Site Development		x 12%		227,000	114,000
					2,121,000	1,061,000

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	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	1,511,000	756,000
	Cooperative Arrangement			x 233.00			0	0
	Site Development			5%			76,000	38,000
							1,587,000	794,000

	Contingency	2.5%						0
TOTAL COST						3,708,000		1,855,000
	<i>Less Prior State Funds for Related Projects</i>							

NET STATE FUNDING		1,855,000
	<i>Less CIP Allocations for the Project</i>	

BALANCE	1,855,000
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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 35,538 sf and renovation of 9,980 sf, per CD submission. Existing facility is 147,223 sf. Project bid 1/15. 2.5% contingency was removed per request of LEA.

Date Planning Approved:	1/15 - FY '16
Date Revised:	5/13/15
Date of State Approval:	5/13/15

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Amounts rounded to the nearest 1,000

Montgomery County - **PSC NO. 15.060**

Project Priority #42 (LP)

Wood Acres E - Addition

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Elementary	724	x Rate	= 77,900		
	Special Education	10	x 180	= 1,800		
				79,700		

ADDITION						
	New s.f.	6,562	x	224.00	1,470,000	735,000
	Cooperative Arrangement		x	224.00	0	0
	Site Development		x	12%	176,000	88,000
					1,646,000	823,000

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	0
	Site Development			5%		0	0	0
						0	0	0

	Contingency	2.5%			0	0
TOTAL COST					1,646,000	823,000
	Less Prior State Funds for Related Projects					

NET STATE FUNDING		823,000
	Less CIP Allocations for the Project	

BALANCE	823,000
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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 21,425 sf and renovation of 285 sf, per CD submission.

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: 5/13/15
 Date of State Approval: 5/13/15

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016**

Amounts rounded to the nearest 1,000

Montgomery County - PSC NO. 15.126

Project Priority #44 (LP)

Wheaton Woods E - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Elementary	503	x Rate	= 59,290		
	Special Education	10	x 180	= 1,800		
				61,090		

ADDITION						
	New s.f.	61,090	x 233.00		14,234,000	7,117,000
	Cooperative Arrangement	3,000	x 233.00		699,000	350,000
	Site Development		x 12%		1,792,000	896,000
					16,725,000	8,363,000

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	0	0
	Cooperative Arrangement			x 233.00			0	0
	Site Development			5%			0	0
							0	0
	Contingency						0	0
TOTAL COST							16,725,000	8,363,000
	Less Prior State Funds for Related Projects							

NET STATE FUNDING	
	8,363,000
Less CIP Allocations for the Project	

BALANCE	
	8,363,000

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 122,800 sf new and demolition of 66,763 sf, per DD submission.

Existing facility is 66,763 sf.

2.5% contingency was removed per request of LEA.

Date Planning Approved: 5/15 - FY '16
Date Revised: 5/13/15
Date of State Approval: 5/13/15

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Amounts rounded to the nearest 1,000

Montgomery County - PSC NO. 15.024

Project Priority #45 (LP)

Brown Station E - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Elementary	569	x 108	= 61,452		
	Special Education	30	x 180	= 5,400		
				66,852		

ADDITION						
	New s.f.	66,852	x 233.00		15,577,000	7,789,000
	Cooperative Arrangement	2,617	x 233.00		610,000	305,000
	Site Development		x 12%		1,942,000	971,000
					18,129,000	9,065,000

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	0	0
	Cooperative Arrangement			x 233.00			0	0
	Site Development			5%			0	0
							0	0
	Contingency						0	0
TOTAL COST							18,129,000	9,065,000

☐ Less Prior State Funds for Related Projects

NET STATE FUNDING

9,065,000

☐ Less CIP Allocations for the Project

BALANCE

9,065,000

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 replacement of 107,448 sf and demolition of 58,338 sf, per DD submission.

Existing facility is 58,338 sf.

2.5% contingency was removed per request of LEA.

Date Planning Approved: 5/15 - FY '16

Date Revised: 5/13/15

Date of State Approval: 5/13/15

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016**

Amounts rounded to the nearest 1,000

Montgomery County - PSC NO. 15.033

Project Priority # 46 (LP)

Wayside 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>Elementary</i>	476	x 118	= 56,168		
	<i>Special Education</i>	20	x 180	= 3,600		
				59,768		

ADDITION					Construction Cost	State Share 50%
<i>New s.f.</i>	40,010	x 233.00			9,322,000	4,661,000
<i>Cooperative Arrangement</i>		x 233.00			0	0
<i>Site Development</i>		x 12%			1,119,000	560,000
					10,441,000	5,221,000

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
<i>Cooperative Arrangement</i>				x 233.00			0	0
<i>Site Development</i>				5%			0	0
							0	0

TOTAL COST	10,441,000	5,221,000
<i>Less Prior State Funds for Related Projects</i>		

NET STATE FUNDING	5,221,000
<i>Less CIP Allocations for the Project</i>	

BALANCE	5,221,000
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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 replacement of 73,282 sf and demolition of 57,749 sf, per CD submission.

Existing facility is 77,507 sf.

2.5% contingency was removed per request of LEA.

Date Planning Approved: 5/15 - FY '16

Date Revised: 5/13/15

Date of State Approval: 5/13/15

**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

Prince George's County

Page 1 of 9

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$68,911</u>	Planning	<u>4</u>	<u>2</u>	<u>2</u>	<u>0</u>
		Construction	<u>17</u>	<u>9</u>	<u>8</u>	<u>0</u>
Total Allocation	<u>\$36,978</u>	Systemic Renovation	<u>29</u>	<u>28</u>	<u>1</u>	<u>0</u>
		Total	<u>50</u>	<u>39</u>	<u>11</u>	<u>0</u>

Note: Refer to Section XIII - Summary of Project Requests and Approvals 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
16.260	1	Fairmont Heights High Replacement	A <u>Approval</u> of the balance of funding. Planning was approved in FY12 and partial funding was approved in FY13 and the balance of funding in FY14. However, the FY13 funding of \$5 million was rescinded at local request. The request now is for the \$5 million that was rescinded. See worksheet for approved scope and funding details.	\$83,167	\$72,584	\$10,583	\$5,985	\$5,000	\$4,598
16.143	2	Stephen Decatur Middle Renovation/Addition (SEI)	A <u>Approval</u> of planning. The request is for renovation of 17,000 sf and an addition of 12,040 sf, for 721 students. See worksheet for approved scope and funding details.	\$10,501	\$7,996	\$2,505		LP	LP
	3	Stephen Decatur Middle Renovation/Addition (SEI)	C <u>Deferral</u> of funding due to lack of design progress. See item #2 for project description.	\$10,501	\$5,786			\$4,715	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
16.137	4	Tulip Grove Elementary Renovation/Addition	A <u>Approval</u> of the balance of funding. Planning and partial funding were approved in FY15. See worksheet for approved scope and funding details.	\$22,902	\$20,522	\$2,380	\$2,320	\$60	\$60
16.041	5	C. Elizabeth Rieg Regional School Limited Renovation	A <u>Approval</u> of planning. The request is for a limited renovation of 19,385 sf, for 101 students. The request includes selected educational program enhancements and selected system upgrades in the existing school. See worksheet for details.	\$7,140	\$3,673	\$3,467		LP	LP
	6	C. Elizabeth Rieg Regional School Limited Renovation	C <u>Deferral</u> of funding due to lack of design progress. See item #5 for project description.	\$7,140	\$3,673			\$3,467	
16.121	7	Isaac J. Gourdine Middle Chiller	A <u>Approval</u> of funding to replace one (1) chiller, one (1) cooling tower, and associated pumps and piping, installed in 1998.	\$1,916	\$948	\$968		\$968	\$968
	8	Bowie High Annex (Belair Annex) Limited Renovation	B <u>Deferral</u> of planning due to fiscal constraints. The request is for a limited renovation of 20,481 sf, for 2,512 students. The request includes selected educational program enhancements and selected system upgrades in the existing school.	\$17,621	\$9,184			LP	
	9	Bowie High Annex (Belair Annex) Limited Renovation	C <u>Deferral</u> of planning due to lack of planning approval and lack of design progress. See item #8 for project description.	\$17,621	\$9,184			\$8,437	
	10	William S. Schmidt Outdoor Education Center Renovation/Addition	B <u>Deferral</u> of planning due to fiscal constraints. The request is for renovation of 20,763 sf and new construction of 17,800 sf.	\$13,267	\$7,459			LP	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
16.229	11	Thomas Johnson Middle Unit Ventilators	A <u>Approval</u> of partial funding to replace 30 classroom unit ventilators, 10 large capacity unit ventilators, and three (3) air handling units, installed in 1968, and associated piping connections, and integrate the equipment with the building management system.	\$6,208	\$3,070	\$3,138		\$3,138	\$3,138
16.163	12	Annapolis Road Academy Piping	A <u>Approval</u> of funding to replace all existing steam piping in crawl spaces, installed from 1939 through 1957.	\$890	\$440	\$450		\$450	\$450
16.089	13	Bowie High Piping	A <u>Approval</u> of funding to replace steam piping installed in 1965 and 1968, and to upgrade the lighting in steam tunnels.	\$5,432	\$2,686	\$2,746		\$2,746	\$2,746
16.102	14	Tall Oaks Alternative High Unit Ventilators	A <u>Approval</u> of funding to replace 30 heating only unit ventilators, one (1) heating/cooling unit ventilator, and 14 cooling only fan coil units, installed in 1983/1984, and to install two (2) new heating/cooling unit ventilators.	\$958	\$474	\$484		\$484	\$484
16.102	15	Tall Oaks Alternative High Piping	A <u>Approval</u> of funding to replace all existing heating and cooling piping, installed in 1956, 1968, and 1984.	\$811	\$401	\$410		\$410	\$410
16.080	16	Hyattsville Elementary HVAC	A <u>Approval</u> of funding to replace 17 fan coil units and five (5) roof mounted air handling units, installed in 1979, and integrate the equipment with the energy management system.	\$3,472	\$1,717	\$1,755		\$1,755	\$1,755
	17	John Hanson French Immersion Windows	C <u>Deferral</u> of funding due to scope issues. The request is to replace all 117 original exterior windows throughout the entire 1965 building.	\$816	\$404			\$412	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
16.156	18	Thurgood Marshall Middle Windows	A <u>Approval</u> of funding to replace all 745 original exterior windows throughout the entire 1962 building.	\$1,011	\$500	\$511		\$511	\$511
16.162	19	Oxon Hill Middle HVAC	A <u>Approval</u> of funding to replace 33 unit ventilators and 11 convection heat units, and supply and return piping, installed in 1972, and to install an energy management system.	\$6,184	\$3,058	\$3,126		\$3,126	\$3,126
16.122	20	Thomas G. Pullen Creative and Performing Arts Academy Windows	A <u>Approval</u> of funding to replace all 689 original exterior windows throughout the entire 1967 building.	\$2,044	\$1,011	\$1,033		\$1,033	\$1,033
16.076	21	District Heights Elementary HVAC	A <u>Approval</u> of funding to replace two (2) 1979 chillers and one (1) 1991 roof-top unit.	\$651	\$322	\$329		\$329	\$329
16.018	22	Paint Branch Elementary HVAC	A <u>Approval</u> of funding to replace twelve (12) unit ventilators, two (2) air handling units, and ten (10) fan coil units, installed in 1972, and associated valves and controls.	\$639	\$316	\$323		\$323	\$323
16.196	23	Walker Mill Middle HVAC	A <u>Approval</u> of funding to replace pneumatic controls, installed in 1970, for three (3) air handling units, with direct digital controls, associated valves and piping, and integrate the equipment with the energy management system.	\$661	\$327	\$334		\$334	\$334
16.233	24	Bond Mill Elementary Windows	A <u>Approval</u> of funding to replace all 101 original exterior windows throughout the entire 1968 building.	\$1,788	\$884	\$904		\$904	\$904

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
16.023	25	Tayac Elementary Windows/Doors	A <u>Approval</u> of funding to replace all 603 exterior windows and 18 exterior doors installed between 1955 and 1972 throughout the entire building, except the 2000 addition.	\$1,233	\$610	\$623		\$623	\$623
16.094	26	Buck Lodge Middle Ceilings	A <u>Approval</u> of funding to replace all acoustical tile and grid ceiling in the entire school, installed in 1992.	\$1,235	\$612	\$623		\$623	\$623
16.094	27	Buck Lodge Middle HVAC	A <u>Approval</u> of funding to replace 50 1981 unit ventilators and 60 1958/1966 exhaust fans, and associated controls.	\$2,186	\$1,081	\$1,105		\$1,105	\$1,105
16.159	28	Drew Freeman Middle HVAC	A <u>Approval</u> of partial funding to replace 60 unit ventilators, fifteen (15) exhaust fans, eighteen (18) radiators, three (3) air handlers, and heating and cooling piping, installed in 1960, and to install an energy management system.	\$2,783	\$1,376	\$1,407		\$1,407	\$1,407
16.159	29	Drew Freeman Middle Lighting/Electrical	A <u>Approval</u> of funding to replace all switchgear, electrical panels, lighting fixtures and associated switches and timers, and backup generator, installed between 1960 and 1995.	\$5,977	\$2,956	\$3,021		\$3,021	\$3,021
16.110	30	Charles Carroll Middle Ceilings	A <u>Approval</u> of funding to replace all 1959/1969 acoustical tile and grid ceiling on the first floor of the school.	\$639	\$316	\$323		\$323	\$323
16.016	31	Thomas S. Stone Elementary Renovation - Open Space Conversion	A <u>Approval</u> of funding to renovate 7,218 sf of open space into six (6) conventional classrooms.	\$2,593	\$1,447	\$1,146		\$1,146	\$1,146

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
16.001	32	Gwynn Park High Renovation/Addition (SSR)	A <u>Approval</u> of funding. The request is for renovation of 10,113 sf and an addition of 3,000 sf for 1,044 students. The project is eligible for renovation of 10,113 sf and an addition of 3,000 sf for the Aerospace and Automotive Engineering program.	\$3,540	\$2,240	\$1,300		\$1,300	\$1,300
	33	Surrattsville High Addition (SSR)	C <u>Deferral</u> of funding. Project not appealed. The request is for an addition of 27,364 sf for 729 students for the Architecture, Design, and Construction program.	\$12,556	\$7,945			\$4,611	
16.033	34	Crossland High Renovation (SSR)	A <u>Approval</u> of funding. The request is for renovation of 4,680 sf for 1,344 students. The project is eligible for renovation of 4,680 sf for the Aerospace and Automotive Engineering program.	\$1,036	\$661	\$375		\$375	\$375
16.014	35	Laurel High Renovation (SSR)	A <u>Approval</u> of funding. The request is for renovation of 10,500 sf and an addition of 3,600 sf for 1,930 students. The project is eligible for renovation of 10,500 sf for the Aerospace and Automotive Engineering program.	\$4,861	\$3,680	\$1,181		\$1,785	\$1,181
16.011	36	Largo High Renovation (SSR)	A <u>Approval</u> of funding. The request is for renovation of 13,320 sf for 1,094 students. The project is eligible for renovation of 13,320 sf for the Health and Biosciences program.	\$3,586	\$2,377	\$1,209		\$1,209	\$1,209
16.216	37	Potomac High Renovation (SSR)	A <u>Approval</u> of funding. The request is for renovation of 12,641 sf for 1,132 students. The project is eligible for renovation of 3,000 sf for the Information Technology program.	\$442	\$280	\$162		\$162	\$162

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
16.010	38	Central High Renovation (SSR)	A <u>Approval</u> of funding. The request is for renovation of 5,091 sf for 986 students. The project is eligible for renovation of 5,091 sf for the Graphic Arts, Media, and Communication program.	\$1,513	\$957	\$556		\$556	\$556
16.163	39	Annapolis Road Academy HVAC	A <u>Approval</u> of funding to replace one (1) 1995 heating and air conditioning rooftop unit, install associated return duct work, and integrate the equipment with the energy management system.	\$255	\$126	\$129		\$129	\$129
16.049	40	Lewisdale Elementary RTU	A <u>Approval</u> of funding to replace seven (7) 1979 heating and air conditioning rooftop units on the 1979 addition, and integrate the equipment with the energy management system.	\$289	\$143	\$146		\$146	\$146
16.144	41	Catherine T. Reed Elementary RTU	A <u>Approval</u> of funding to replace seven (7) 1994 heating and air conditioning rooftop units, and integrate the equipment with the energy management system.	\$289	\$143	\$146		\$146	\$146
16.142	42	Carrollton Elementary RTU	A <u>Approval</u> of funding to replace seven (7) 1997 heating and air conditioning rooftop units on the 1997 addition, and integrate the equipment with the energy management system.	\$289	\$143	\$146		\$146	\$146
16.143	43	Stephen Decatur Middle RTU	A <u>Approval</u> of funding to replace seven (7) 1994 heating and air conditioning rooftop units on the 1994 addition, and integrate the equipment with the energy management system.	\$289	\$143	\$146		\$146	\$146

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
16.104	44	Forestville High Roof - Phase II	A <u>Approval</u> of funding to replace 22,800 sf of 1994 built-up roof on the 1965 western wing of the building and the 1993 connection.	\$753	\$382	\$371		\$371	\$371
16.134	45	Cool Spring Elementary Roof	A <u>Approval</u> of funding to replace the entire 30,120 sf of 1994 built-up roof on the 1955 and 1964 portions of the building, and replace 4,100 sf of 1994 built-up roof on the 1994 addition.	\$1,105	\$569	\$536		\$536	\$536
16.011	46	Largo High Roof - Phase III	A <u>Approval</u> of funding to replace 78,440 sf of 1993 built-up roof on the 1970 and 1974 central section of the school.	\$2,392	\$1,234	\$1,158		\$1,158	\$1,158
	47	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. The request is for a replacement school of 79,970 sf, for 742 students.	\$18,396	\$8,756		\$7,031	\$2,609	
	48	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. The request is for a new school with 70,530 sf, for 790 students.	\$14,936	\$7,181		\$6,305	\$1,450	
	49	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. The request is for a new school with 70,530 sf, for 790 students.	\$13,897	\$7,693		\$3,064	\$3,140	

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	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 FY 03, FY 05, and FY 06. The request is for a replacement school of 69,720 sf and renovation of 6,413 sf, and demolition of 34,330 sf of the existing Shadyside Elementary building, for 742 students.	\$16,716	\$8,900		\$5,730	\$2,086		
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STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Prince George's County - PSC NO. 16.260

Project Priority #1 (F)

Fairmont Heights H - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 63%
	Regular	297	x 170	= 50,490		
	Special Education	33	x 200	= 6,600		
	CTE	33	x 210	= 6,930		
				64,020		

ADDITION						
New s.f.	64,020	x	215.00		13,764,300	8,671,509
Cooperative Arrangement	3,000	x	215.00		645,000	406,350
Site Development		x	12%		1,729,116	1,089,343
High Performance Building Costs		x	2%	Combined Building and Site Cost	322,768	161,384
					16,461,184	10,328,586

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost		
	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		
	Cooperative Arrangement		0	x 215.00			0	0
	Site Development			5%			0	0
							0	0

Contingency	2.5%	Applied to Building & Site only, not to High Performance Cost	403,460	254,180
TOTAL COST			16,864,645	10,582,766
Less Prior State Funds for Related Projects				

MAX. STATE FUNDING	10,582,766
Rounding	234

NET STATE FUNDING	10,583,000
Less CIP Allocations for the Project	

5/12 - FY '13 0 **
1/13 - FY '14 (5,985,000)
1/15 - FY '16 (4,500,000)
5/15 - FY '16 (98,000)

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 191,391 sf new, per CD submission. Existing facility to remain, future use to be determined.

BRAC related project; the approved enrollment is based on one-half of the projected 7th year enrollment as of 9/10.

LEA may request reimbursement of additional State funding for High Performance Building Costs upon presentation of final certification from the certifying entity.

Project bid 4/15.

** IAC rescinded the FY 2013 CIP \$5 M allocation, per local request.

Date Planning Approved: 5/11 - FY '12

Date Revised: 5/13/15

Date of State Approval: 5/13/15

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Amounts rounded to the nearest 1,000

Prince George's County - **PSC NO. 16.143**

Project Priority #2 (LP)

Stephen Decatur M - Renovation/Addition (SEI)

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 63%
	Special Education	50	x 180	= 9,000		
				9,000		

ADDITION					Construction Cost	State Share 63%
New s.f.	6,430	x 233.00			1,498,000	944,000
Cooperative Arrangement		x 233.00			0	0
Site Development		x 12%			180,000	113,000
					1,678,000	1,057,000

RENOVATION	Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	Construction Cost	State Share 63%
	40 & older	1971	9,000	x 233.00	x 100%	= 2,097,000		
	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		
			9,000			2,097,000	2,097,000	1,321,000
Cooperative Arrangement				x 233.00			0	0
Site Development				5%			105,000	66,000
							2,202,000	1,387,000
Contingency			2.5%				97,000	61,000
TOTAL COST							3,977,000	2,505,000
Less Prior State Funds for Related Projects								

NET STATE FUNDING	2,505,000
Less CIP Allocations for the Project	

BALANCE	2,505,000
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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 17,000 sf and an addition of 12,040 sf.

The project is eligible for special education program renovations and an addition for a new therapy tank.

Existing facility is 120,070 sf.

Date Planning Approved: 1/15 - FY '16
 Date Revised: 5/13/15
 Date of State Approval: 5/13/15

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016**

Amounts rounded to the nearest 1,000

Prince George's County - PSC NO. 16.137

Project Priority #4 (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 62%
	<i>Regular</i>	94 x	131 =	12,314		
	<i>Special Education</i>	10 x	180 =	1,800		
				14,114		

ADDITION						
<i>New s.f.</i>	3,594 x	224.00	Gymnasium addition		805,000	499,000
<i>Cooperative Arrangement</i>	x	224.00			0	0
<i>Site Development</i>	x	12%			97,000	60,000
					902,000	559,000

RENOVATION						
Age of Structure	Construction Year	s.f. to be Renovated	Cost per s.f.	Percentage to be Covered	Cost	
40 & older	1964/1971	14,114 x	224.00 x	100% =	3,161,536	
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	
		14,114			3,161,536	
<i>Cooperative Arrangement</i>		x	224.00		0	0
<i>Site Development</i>			5%		158,000	98,000
					3,320,000	2,058,000
Contingency		2.5%			106,000	66,000
TOTAL COST					4,328,000	2,683,000

Less Prior State Funds for Related Projects

FY '02 - TIMS Wiring (Pro-Rated 56% for Renovation Area) (30,574)
FY '08 - HVAC Replacement (Pro-Rated 56% for Renovation Area) (272,720)

NET STATE FUNDING	2,380,000
<i>Less CIP Allocations for the Project</i>	

5/14 - FY '15 (2,320,000)
1/15 - FY '16 (60,000)

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 41,480 sf, renovation of 23,350 sf and demolition of 18,273 sf, per DD submission.
Existing facility is 42,275 sf.

Date Planning Approved: 5/14 - FY '15
Date Revised: 5/13/15
Date of State Approval: 5/13/15

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016**

Amounts rounded to the nearest 1,000

Prince George's County - PSC NO. 16.041

Project Priority # 5 (LP)

C. Elizabeth Rieg Special Center - Limited Renovation

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 63%
	Special ED EM	69 x	180 =	12,420		
	Special Ed HIGH	32 x	200 =	6,400		
				18,820		

ADDITION						
New s.f.	0 x	233.00		0	0	0
Cooperative Arrangement	x	233.00		0	0	0
Site Development	x	12%		0	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		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	5,325,398	3,355,000
Cooperative Arrangement			x	233.00		0	0	0
Site Development				5%		266,000	168,000	168,000
						5,591,398		3,523,000
Contingency			2.5%			140,000	88,000	88,000
TOTAL COST						5,731,398		3,611,000

Less Prior State Funds for Related Projects

FY '02 - TIMS Wiring n/a
FY '07 - ASP Folding Partition n/a
FY '13 - ASP Pool Repairs n/a
FY '13 - QZAB Network Infrastructure n/a
FY '14 - Roof n/a
FY '14 - SI Camera Surveillance n/a

NET STATE FUNDING	3,611,000
Less CIP Allocations for the Project	

BALANCE	3,611,000
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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 Limited Renovation of the entire 45,132 sf existing facility.

Educational program enhancements: Renovation of program spaces, therapy labs, instructional kitchen and greenhouse.

System replacements/upgrades: (1) Exterior/interior doors, (2) uninvents/piping (3) ceilings, (4) fire safety, (5) plumbing, and (6) flooring.

Other work: ADA compliance upgrades and Health suites.

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.

Date Planning Approved: 5/15 - FY '16
Date Revised: 5/13/15
Date of State Approval: 5/13/15

**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

St. Mary's County

Page 1 of 1

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$7,103</u>	Planning	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Construction	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$7,015</u>	Systemic Renovation	<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: Refer to Section XIII - Summary of Project Requests and Approvals 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
18.002	1	Spring Ridge Middle Limited Renovation/Addition	A <u>Approval</u> of partial funding. Planning and partial funding were approved in FY15. The request is for a limited renovation of 104,756 sf and an addition of 5,159 sf, for 1,147 students. The request includes selected educational program enhancements and selected system upgrades. See worksheet for approved scope and funding details.	\$25,366	\$12,436	\$12,930	\$5,827	\$7,103	\$7,015

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016**

Amounts rounded to the nearest 1,000

St. Mary's County - PSC NO. 18.002

Project Priority #1 (F)

Spring Ridge M - Limited Renovation/Addition

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 64%
	Regular	1,137	x 130	= 147,810		
	Special Education	10	x 180	= 1,800		
				149,610		

ADDITION						
New s.f.	5,159	x	224.00		1,156,000	740,000
Cooperative Arrangement		x	224.00		0	0
Site Development		x	12%		139,000	89,000
					1,295,000	829,000

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		104,678	x 224.00	x 85%	= 19,930,691		
	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		
			104,678			N/A		
							17,905,000	11,459,000
Cooperative Arrangement				x 224.00			0	0
Site Development				5%			895,000	573,000
							18,800,000	12,032,000

Contingency	2.5%				502,000	321,000
TOTAL COST					20,597,000	13,182,000

Less Prior State Funds for Related Projects

FY '98 - TMS Wiring	(23,451)
FY '99 - ASP Plumbing	(10,500)
FY '99 - ASP Electrical	n/a
FY '00 - ASP Site Lighting	n/a
FY '02 - ASP Fire Alarm Upgrade	(15,800)
FY '02 - ASP Sidewalk Replacement	n/a
FY '06 - ASP Flooring Replacement	(37,500)
FY '08 - ASP Health, Guidance Area Modifications	(46,910)
FY '08 - QZAB Admin Area Security Vestibule	(118,000)
FY '11 - ASP Door Replacement	n/a
FY '12 - SA Lighting	n/a
FY '13 - ASP Gym Floor Replacement	n/a
FY '13 - ASP Bleacher Replacement	n/a
FY '13 - ASP Gym Lighting	n/a
FY '13 - ASP Moveable Wall Replacement	n/a
FY '14 - EEI Lighting	n/a

NET STATE FUNDING	12,930,000
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Less CIP Allocations for the Project

1/14 - FY '15	(2,242,000)
5/14 - FY '15	(3,585,000)
1/15 - FY '16	(4,830,000)
5/15 - FY '16	(2,185,000)

BALANCE	88,000
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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 Limited Renovation of the entire 104,678 sf existing facility and an addition of 5,201 sf, per contract award.

Educational program enhancements: Renovation of open space classrooms, Media Center and Fine Arts areas, kitchen and serving line.

System replacements/upgrades: (1) HVAC, (2) roof, (3) fire safety, (4) security, (5) lighting and (6) communications.

Other work: ADA compliance upgrades, locker replacement, interior doors/locks and reorganization of the courtyard.

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.

Date Planning Approved:	1/14 - FY '15
Date Revised:	5/13/15
Date of State Approval:	5/13/15

**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

Somerset County

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		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$2,222</u>	Planning	<u>2</u>	<u>2</u>	<u>0</u>	<u>0</u>
		Construction	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$2,222</u>	Systemic Renovation	<u>2</u>	<u>2</u>	<u>0</u>	<u>0</u>
		Total	<u>4</u>	<u>4</u>	<u>0</u>	<u>0</u>

Note: Refer to Section XIII - Summary of Project Requests and Approvals 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
19.014	1	Greenwood Elementary HVAC	A <u>Approval</u> of funding to replace the 1982/1995 HVAC system with a geothermal system, unit ventilators for the classrooms, rooftop units for the gym, cafeteria, kitchen, and main office, associated piping, pumps, equipment, and accessories, replace ceilings in the corridors, install a new controls system, install a transfer switch and construct a 400 sf mechanical room addition.	\$5,255	\$1,736	\$3,519	\$2,639	\$880	\$880
19.017	2	J. M. Tawes Technology & Career Center Replacement	A <u>Approval</u> of planning. The request is for a replacement school on the same site with 120,000 sf, for 500 students. See worksheet for details.	\$40,609	\$22,442	\$18,167		LP	LP
19.010	3	Princess Anne Elementary Roof	A <u>Approval</u> of funding to replace the entire 42,855 sf 1989/1996 built-up roof and 1,055 sf 1989 metal roof.	\$1,358	\$16	\$1,342		\$1,342	\$1,342

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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19.004	4	Crisfield High Renovation/Addition - Head Start	A <u>Approval</u> of planning. The request is for a renovation of 10,127 sf and an addition of 4,829 sf, including cooperative use space, for 395 students and 80 Head Start students. The project is eligible for renovation of 3,000 sf of cooperative use space. Project funding is based on the cost per sf formula.	\$4,664	\$4,287	\$377		LP	LP
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Amounts rounded to the nearest 1,000

Project Priority #2 (LP)

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 100%
	CTE	283	240	67,920		
				67,920		

New s.f.	67,920	x	233.00	15,825,000	15,825,000
Cooperative Arrangement		x	233.00	0	0
Site Development		x	12%	1,899,000	1,899,000
				17,724,000	17,724,000

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
					0

TOTAL COST		18,167,000	18,167,000
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NET STATE FUNDING	18,167,000
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BALANCE	18,167,000
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Date of State Approval: 5/13/15

Date of State Approval: 5/13/15

**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

Talbot County

Page 1 of 1

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$308</u>	Planning	0	0	0	0
		Construction	0	0	0	0
Total Allocation	<u>\$308</u>	Systemic Renovation	1	1	0	0
		Total	1	1	0	0

Note: Refer to Section XIII - Summary of Project Requests and Approvals for an explanantion of the abbreviations.

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
20.010	1	Easton Elementary - Moton Building Roof	A <u>Approval</u> of funding to replace 14,692 sf of 1991 membrane roof at sections F, H, and I, remove and reinstall brick courses to install through-wall flashing, and replace 12 1991 second floor windows on the eastern side of the building.	\$650	\$342	\$308		\$308	\$308

**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

Washington County

Page 1 of 2

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$8,466</u>	Planning	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Construction	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$8,404</u>	Systemic Renovation	<u>4</u>	<u>4</u>	<u>0</u>	<u>0</u>
		Total	<u>5</u>	<u>5</u>	<u>0</u>	<u>0</u>

Note: Refer to Section XIII - Summary of Project Requests and Approvals 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
21.055	1	West City Elementary New	A <u>Approval</u> of partial funding. Planning was approved in FY14 and funding was approved in FY15. See worksheet for approved scope and funding details.	\$20,344	\$8,397	\$11,947	\$6,109	\$5,000	\$4,938
21.005	2	Clear Spring High Roof	A <u>Approval</u> of funding to replace the entire 95,751 sf 1989/1996 membrane and built-up roof with built-up roof.	\$1,866	\$698	\$1,168		\$1,168	\$1,168
21.010	3	Boonsboro Middle Roof	A <u>Approval</u> of funding to replace the entire 104,492 sf 1996/1997 built-up roof.	\$2,039	\$763	\$1,276		\$1,276	\$1,276
21.023	4	Cascade Elementary Roof	A <u>Approval</u> of funding to replace 47,364 sf of roof, consisting of the entire 40,628 sf 1989 built-up roof on the 1965 building, and 6,736 sf of 1987 built-up roof on the 1924 building.	\$992	\$371	\$621		\$621	\$621

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
21.043	5	Fountain Rock Elementary Roof	A <u>Approval</u> of funding to replace the entire 33,100 sf membrane roof with built-up roof on the 1976 building.	\$640	\$239	\$401		\$401	\$401

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Washington County - PSC NO. 21.055

Project Priority #1 (F)

West City E - New

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 71%
	Regular	501	x rate	= 59,290		
	Special Education	20	x 180	= 3,600		
				62,890		

ADDITION						
	New s.f.	62,433	x 224.00		13,984,992	9,929,344
	Cooperative Arrangement	3,000	x 224.00		672,000	477,120
	Site Development		x 12%		1,758,839	1,248,776
					16,415,831	11,655,240

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		0	x 224.00			0	0
	Site Development			5%			0	0
							0	0
	Contingency			2.5%			410,396	291,381

TOTAL COST	16,826,227	11,946,621
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Less Prior State Funds for Related Projects

MAX. STATE FUNDING	11,946,621
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Rounding

379

NET STATE FUNDING	11,947,000
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Less CIP Allocations for the Project

1/14 - FY '15	(4,560,000)
5/14 - FY '15	(1,549,000)
1/15 - FY '16	(3,800,000)
5/15 - FY '16	(1,138,000)

BALANCE	900,000
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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 65,433 sf new, per contract award. Project bid 8/14.

Date Planning Approved:	1/13 - FY '14
Date Revised:	5/13/15
Date of State Approval:	5/13/15

**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

Wicomico County

Page 1 of 2

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$14,477</u>	Planning	<u>1</u>	<u>0</u>	<u>1</u>	<u>0</u>
		Construction	<u>1</u>	<u>0</u>	<u>1</u>	<u>0</u>
Total Allocation	<u>\$7,440</u>	Systemic Renovation	<u>4</u>	<u>3</u>	<u>1</u>	<u>0</u>
		Total	<u>6</u>	<u>3</u>	<u>3</u>	<u>0</u>

Note: Refer to Section XIII - Summary of Project Requests and Approvals 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
	1	West Salisbury Elementary Replacement	C <u>Deferral</u> of planning due to enrollment issues and lack of PFA waiver. The request is for a 43,872 sf replacement on the same site with an oversized core, including 3,000 sf cooperative use space and demolition of 25,919 sf, for 312 students.	\$31,600	\$20,218			LP	
22.003	2	East Salisbury Elementary Roof	A <u>Approval</u> of funding to replace the entire 42,315 sf 1984/1986/1988 built-up roof. The 3,116 sf 1942 slate roof over section A will remain.	\$1,252	\$153	\$1,099		\$1,099	\$1,099

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
22.015	3	Wicomico Middle HVAC	A <u>Approval</u> of the balance of funding to remove all remaining 1978 unit ventilators, replace the unit ventilators in the music wing, and install new heating and cooling rooftop units and a new air distribution system to serve all other areas, except the gym and the rooms on the second floor served by rooftop units 1, 4, and 8, and replace one (1) 1968 boiler.	\$2,506	\$722	\$1,784	\$56	\$1,784	\$1,728
	4	Delmar Elementary Limited Renovation	C <u>Deferral</u> of funding due to lack of design progress. Planning was approved in FY15. The request is for a limited renovation of 80,810 sf for, 855 students. The request includes selected educational program enhancements and selected system upgrades in the existing school.	\$5,809	\$1,182			\$4,627	
22.001	5	Parkside High Mechanical/HVAC	A <u>Approval</u> of partial 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		\$4,670	\$4,613
	6	Parkside High Lighting	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace the original lighting, lighting controls, and ceilings throughout the 1974 building, except the auditorium and gymnasium, replace exit lighting, replace exterior building lighting, and retrofit parking lot and canopy lights.	\$4,758	\$1,461			\$2,297	

**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

Worcester County

Page 1 of 1

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$72</u>	Planning	<u>1</u>	<u>0</u>	<u>1</u>	<u>0</u>
		Construction	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$72</u>	Systemic Renovation	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Total	<u>2</u>	<u>1</u>	<u>1</u>	<u>0</u>

Note: Refer to Section XIII - Summary of Project Requests and Approvals 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
	1	Showell Elementary Replacement	C <u>Deferral</u> of planning due to enrollment issues. The request is for a replacement school on the same site with 28,393 sf, as well as demolition of 52,610 sf, for 602 students.	\$48,943	\$45,698			LP	
23.005	2	Snow Hill High Renovation	A <u>Approval</u> of the balance of funding. Planning was approved in FY08 and partial funding was approved in FY14. See worksheet for approved scope and funding details.	\$49,640	\$44,901	\$4,739	\$4,667	\$72	\$72

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Worcester County - PSC NO. 23.005

Project Priority # 2 (F)

Snow Hill H - Renovation

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 50%
	Regular	345	x 170	= 58,650		
	Special Education	0	x 180	= 0		
	CTE		x	= 0		
				58,650		

ADDITION					
New s.f.	0	x 215.00		0	0
Cooperative Arrangement	0	x 215.00		0	0
Site Development		x 12%		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		0	x 215.00	x 100%	= 0		
	31-39		0	x 215.00	x 85%	= 0		
	26-30	1982	58,650	x 215.00	x 75%	= 9,457,313		
	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		
			58,650			9,457,313	9,457,313	4,728,656
	Cooperative Arrangement		0	x 215.00			0	0
	Site Development			5%			472,866	236,433
							9,930,178	4,965,089
	Contingency	2.5%					248,254	124,127
TOTAL COST							10,178,433	5,089,216
Less Prior State Funds for Related Projects								
<div> <div>FY '00 - TIMS Wiring (Pro-Rated 83% for Renovation Areas)</div> <div align="right">(26,560)</div> </div> <div> <div>FY '02 - ASP Exterior Siding/Doors (Pro-Rated 83% for Renovation Areas)</div> <div align="right">(11,384)</div> </div> <div> <div>FY '04 - Roof (Pro-Rated 83% for Renovation Areas)</div> <div align="right">(312,080)</div> </div>								
MAX. STATE FUNDING								4,739,192
	Rounding							(192)
NET STATE FUNDING								4,739,000
Less CIP Allocations for the Project								
							1/13 - FY '14	(3,500,000)
							5/13 - FY '14	(1,167,000)
							1/15 - FY '16	(72,000)
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 63,207 sf, renovation of 58,860 sf, and demolition of 10,404 sf, per contract award. Existing facility is 70,657 sf. Project bid 7/13.

Date Planning Approved: 1/13 - FY '14
Date Revised: 5/13/15
Date of State Approval: 5/13/15

**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

Baltimore City

Page 1 of 11

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$67,576</u>	Planning	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Construction	<u>2</u>	<u>0</u>	<u>2</u>	<u>0</u>
Total Allocation	<u>\$36,788</u>	Systemic Renovation	<u>55</u>	<u>41</u>	<u>14</u>	<u>0</u>
		Total	<u>57</u>	<u>41</u>	<u>16</u>	<u>0</u>

Notes: Refer to Section XIII - Summary of Project Requests and Approvals for an explanation of the abbreviations. 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
	1	Holabird PK-8 #229 Replacement	C <u>Deferral</u> of funding due to lack of design progress. Planning was approved in FY14. The request is for a replacement school on the same site with 78,350 sf as well as demolition of 49,754 sf, for 580 students.	\$29,345	\$9,854			\$2,000	
	2	Graceland Park/O'Donnell Heights PK-8 #240 Replacement	C <u>Deferral</u> of funding due to lack of design progress. Planning was approved in FY14. The request is for a replacement school on the same site with 78,350 sf as well as demolition of 75,613 sf, for 580 students. The school is designed to be a Net Zero Building (NZB).	\$32,020	\$12,529			\$2,000	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
30.108	3	William S. Baer Special Education #301 HVAC	A <u>Approval</u> of funding to replace all 1983 HVAC equipment and components, including unit ventilators, cabinet unit heaters, air handling units, radiators, fan coil units, and exhaust fans, to remove existing steam piping and install a new four-pipe hot and chilled water distribution system, install a new chiller, upgrade electrical power, convert the 2007/2010 boilers from steam to hot water, and replace the 2007 controls system for compatibility with new and replacement equipment.	\$4,500	\$900	\$3,600		\$3,600	\$3,600
	4	Furley Elementary Roof	C <u>Deferral</u> of funding pending structural engineering study. The request is to replace the entire 74,490 sf 1984/1988 built-up roof on the school and attached recreation center, and repair the precast concrete cornice and supporting structure.	\$2,980	\$596			\$2,384	
30.017	5	Commodore John Rodgers PK-8 #027 Roof	A <u>Approval</u> of funding to replace the entire 37,840 sf 1971 built-up roof on the school and attached former recreation center, which has been transferred from Recreation and Parks to BCPSS.	\$1,500	\$300	\$1,200		\$1,200	\$1,200
30.045	6	Windsor Hills PK-8 #087 Windows	A <u>Approval</u> of funding to replace all 196 1974 windows throughout the building, including security screening at grade level, window shades, and necessary repairs to interior and exterior walls, sills, and lintels.	\$1,031	\$206	\$825		\$825	\$825
30.127	7	Rosemont PK-8 #063 Roof	A <u>Approval</u> of funding to replace the entire 31,580 sf 1973 built-up roof.	\$1,015	\$203	\$812		\$812	\$812

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
30.023	8	Federal Hill Prep PK-5 #045 Roof	A <u>Approval</u> of funding to replace the entire 43,010 sf 1974 built-up roof on the school portion of the building and repair the precast concrete cornice and façade panels and supporting structures.	\$1,720	\$344	\$1,376		\$1,376	\$1,376
30.227	9	Western High #407 Roof	A <u>Approval</u> of funding to replace 59,316 sf of 1990 built-up roof, consisting of 39,484 sf sections H1, H2, and H3 exclusive to Western High School and 19,832 sf of sections F1, F2, F3, G1, and G2, including demolition of the greenhouse.	\$2,004	\$401	\$1,603		\$1,603	\$1,603
30.185	10	Baltimore Polytechnic Institute High #403 Roof	A <u>Approval</u> of funding to replace 49,142 sf of 1990 built-up roof, consisting of 29,310 sf sections D2 and E4 exclusive to Baltimore Polytechnic Institute, and 19,832 sf of sections F1, F2, F3, G1, and G2.	\$1,403	\$281	\$1,122		\$1,122	\$1,122
30.025	11	Hampstead Hill Academy PK-8 #047 HVAC - Phase II	A <u>Approval</u> of funding to replace one (1) 1991 heating and ventilating air handler at the gymnasium/auditorium with a heating and cooling unit.	\$350	\$70	\$280		\$280	\$280
30.072	12	Highlandtown PK-8 #215 Roof	A <u>Approval</u> of funding to replace the entire 17,440 sf 1975 shingled and built-up roof.	\$605	\$121	\$484		\$484	\$484
30.205	13	Yorkwood Elementary #219 Fire Safety	A <u>Approval</u> of funding to replace the 1958 fire alarm system, add carbon monoxide detection, install a sprinkler system, and install a generator to support the fire safety system and emergency egress.	\$875	\$175	\$700		\$700	\$700

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
30.197	14	James McHenry Building #010 Roof	A <u>Approval</u> of funding to replace the entire 44,255 sf 1991 built-up roof on the school.	\$1,550	\$310	\$1,240		\$1,240	\$1,240
30.197	15	James McHenry Building #010 Fire Safety	A <u>Approval</u> of funding to replace the 1969 fire alarm system, add carbon monoxide detection, install a sprinkler system, and install a generator to support the fire safety system and emergency egress.	\$1,095	\$219	\$876		\$876	\$876
30.057	16	Moravia Park Building #105A Roof	A <u>Approval</u> of funding to replace the entire 46,342 sf 1991 built-up roof, including precast roof planking as needed.	\$1,854	\$371	\$1,483		\$1,483	\$1,483
30.057	17	Moravia Park Building #105A Windows	A <u>Approval</u> of funding to replace all 133 1973 windows, including security screening at grade level, window shades, and necessary repairs to interior and exterior walls, sills, and lintels.	\$550	\$110	\$440		\$440	\$440
30.023	18	Federal Hill Prep PK-5 #045 Fire Safety	A <u>Approval</u> of funding to replace the 1974 fire alarm system, add carbon monoxide detection, replace the 1974 generator supporting the fire safety system and emergency egress, and replace the limited area sprinkler system with a building-wide sprinkler system.	\$860	\$172	\$688		\$688	\$688
30.196	19	Woodhome PK-8 #205 Roof	A <u>Approval</u> of funding to replace the entire 75,930 sf 1991 built-up and shingled roof on the school and attached recreation center.	\$2,278	\$456	\$1,822		\$1,822	\$1,822
30.148	20	Fallstaff PK-8 #241 Roof	A <u>Approval</u> of funding to replace the entire 66,930 sf 1991/1996 built-up roof.	\$2,150	\$430	\$1,720		\$1,720	\$1,720

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
30.148	21	Fallstaff PK-8 #241 Windows	A <u>Approval</u> of funding to replace all 154 original windows, installed 1950-1976, including security screening at grade level, window shades, and necessary repairs to interior and exterior walls, sills, and lintels.	\$1,545	\$309	\$1,236		\$1,236	\$1,236
30.227	22	Western High #407 Elevator	A <u>Approval</u> of funding to upgrade the 1967 elevator and elevator machine room.	\$400	\$80	\$320		\$320	\$320
30.227	23	Western High #407 Fire Safety	A <u>Approval</u> of funding to replace the 1967 fire alarm system, add carbon monoxide detection, replace the limited area sprinkler system with a building-wide sprinkler system, and install a generator to support the fire safety system and emergency egress.	\$2,775	\$555	\$2,220		\$2,220	\$2,220
30.185	24	Baltimore Polytechnic Institute High #403 Fire Safety	A <u>Approval</u> of funding to replace the 1967 fire alarm system, add carbon monoxide detection, replace the limited area sprinkler system with a building-wide sprinkler system, and install a generator to support the fire safety system and emergency egress.	\$3,695	\$739	\$2,956		\$2,956	\$2,956
	25	Barclay PK-8 #054 Roof	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace the entire 36,200 sf 1985 built-up roof on the school and attached recreation center.	\$1,086	\$217			\$869	
	26	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 on the school.	\$1,755	\$351			\$1,404	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
	27	Coldstream Park PK-8 #031 Roof	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace the entire 55,670 sf 1991 built-up roof.	\$2,000	\$400			\$1,600	
30.127	28	Rosemont PK-8 #063 Fire Safety	A <u>Approval</u> of funding to replace the 1973 fire alarm system, add carbon monoxide detection, and replace the 1973 generator to support the fire safety system and emergency egress.	\$430	\$86	\$344		\$344	\$344
	29	Tench Tilghman PK-8 #013 Roof	B <u>Deferral</u> to funding due to fiscal constraints. The request is to replace the entire 27,850 sf 1996 built-up roof.	\$875	\$175			\$700	
	30	Furman L. Templeton Elementary #125 Roof	C <u>Deferral</u> of funding due to warranty questions. The request is to replace the entire 48,990 sf 1997 built-up roof on the school and attached recreation center.	\$1,875	\$375			\$1,500	
30.149	31	Morrell Park PK-8 #220 Fire Safety	A <u>Approval</u> of funding to replace the 1977 fire alarm system, add carbon monoxide detection, and replace exit and emergency lighting.	\$275	\$55	\$220		\$220	\$220
30.203	32	The Historic Samuel Coleridge-Taylor Elementary #122 Fire Safety	A <u>Approval</u> of funding to replace the 1972 fire alarm, add carbon monoxide detection, and install a sprinkler system.	\$1,085	\$217	\$868		\$868	\$868
30.225	33	Mary Ann Winterling Elementary #150 Fire Safety	A <u>Approval</u> of funding to replace the 1962 fire alarm system, add carbon monoxide detection, install a sprinkler system, and install a generator to support the fire safety system and emergency egress.	\$1,015	\$203	\$812		\$812	\$812

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
30.257	34	Callaway Elementary #251 Fire Safety	A <u>Approval</u> of funding to replace the 1970 fire alarm system, add carbon monoxide detection, install a sprinkler system, and install a generator to support the fire safety system and emergency egress.	\$935	\$187	\$748		\$748	\$748
30.144	35	Tench Tilghman PK-8 #013 Fire Safety	A <u>Approval</u> of funding to replace the 1977 fire alarm system, add carbon monoxide detection, install a sprinkler system, and install a generator to support the fire safety system and emergency egress.	\$735	\$147	\$588		\$588	\$588
30.148	36	Fallstaff PK-8 #241 Fire Safety	A <u>Approval</u> of funding to replace the 1950 to 1976 fire alarm systems, add carbon monoxide detection, and replace the limited area sprinkler system with a building-wide sprinkler system.	\$775	\$155	\$620		\$620	\$620
30.017	37	Commodore John Rodgers PK-8 #027 Fire Safety	A <u>Approval</u> of funding to replace the 1971 fire alarm system, add carbon monoxide detection, install a sprinkler system, and install a generator to support the fire safety system and emergency egress.	\$500	\$100	\$400		\$400	\$400
30.020	38	Dallas F. Nicholas Elementary #039 Fire Safety	A <u>Approval</u> of funding to replace the 1976 fire alarm system, add carbon monoxide detection, and replace the 1976 generator to support the fire safety system and emergency egress.	\$395	\$79	\$316		\$316	\$316
30.044	39	Thomas Johnson PK-8 #044 Fire Safety	A <u>Approval</u> of funding to replace the 1980 fire alarm system, add carbon monoxide detection, and replace the 1980 generator to support the fire safety system and emergency egress.	\$390	\$78	\$312		\$312	\$312

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
30.030	40	Hampden PK-8 #055 Fire Safety	A <u>Approval</u> of funding to replace the 1979 fire alarm system, add carbon monoxide detection, and replace the 1979 generator to support the fire safety system and emergency egress.	\$370	\$74	\$296		\$296	\$296
30.042	41	William Paca Elementary #083 Fire Safety	A <u>Approval</u> of funding to replace the 1975 fire alarm system, add carbon monoxide detection, and replace the 1975 generator to support the fire safety system and emergency egress.	\$405	\$81	\$324		\$324	\$324
30.029	42	Margaret Brent PK-8 #053 Fire Safety	A <u>Approval</u> of funding to replace the 1979 fire alarm system, add carbon monoxide detection, and install a generator to support the fire safety system and emergency egress.	\$300	\$60	\$240		\$240	\$240
30.135	43	Liberty PK-5 #064 Fire Safety	A <u>Approval</u> of funding to replace the 1979 fire alarm system, add carbon monoxide detection, and replace the limited area sprinkler system with a building-wide sprinkler system.	\$805	\$161	\$644		\$644	\$644
30.025	44	Hampstead Hill Academy PK-8 #047 Fire Safety	A <u>Approval</u> of funding to replace the 1991 fire alarm system and add carbon monoxide detection.	\$245	\$49	\$196		\$196	\$196
30.053	45	Collington Square PK-8 #097 Fire Safety	A <u>Approval</u> of funding to install a sprinkler system.	\$455	\$91	\$364		\$364	\$364

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
30.203	46	The Historic Samuel Coleridge-Taylor Elementary #122 HVAC	A <u>Approval</u> of partial funding to provide air conditioning throughout the school by installing a new chiller, air handling units for classroom heating and cooling, new ducted distribution, an air handling unit for the gym/auditorium, and associated equipment controls, upgrade the electrical service, and replace the existing steam supply and condensate piping with a new four pipe heating and cooling system.	\$7,500	\$1,500	\$6,000		\$6,000	\$785
30.177	47	George Washington Elementary #022 Elevator	A <u>Approval</u> of funding to upgrade the 1990 elevator and elevator machine room.	\$400	\$80	\$320		\$320	\$320
	48	Thomas G. Hayes Building #102 Fire Safety	B <u>Deferral</u> of funding due to fiscal constraints. The request is to install a sprinkler system.	\$565	\$113			\$452	
	49	Hazelwood K-8 #210 Fire Safety	B <u>Deferral</u> of funding due to fiscal constraints. The request is to install a sprinkler system.	\$445	\$89			\$356	
	50	Woodhome PK-8 #205 Fire Safety	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace the 1969 fire alarm system, add carbon monoxide detection, install a sprinkler system, and install a generator to support the fire safety system and emergency egress.	\$825	\$165			\$660	
	51	Curtis Bay PK-8 #207 Fire Safety	B <u>Deferral</u> of funding due to fiscal constraints. The request is to install a sprinkler system.	\$510	\$102			\$408	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
30.092	52	Roland Park Elementary/Middle #233 HVAC	A <u>Approval</u> of partial funding to replace 1987 HVAC equipment including hot water piping, 76 unit ventilators, 45 exhaust fans, four (4) radiators, three (3) convectors, and 35 fin tube radiators, repair boiler room walls, install equipment controls, and install boiler control valves.	\$5,000	\$1,000	\$4,000		\$4,000	\$694
30.210	53	Garrett Heights PK-8 #212 HVAC	A <u>Approval</u> of partial funding to replace 1971-1993 HVAC equipment including five (5) air handling units, 22 unit ventilators, 22 fan coil units, four (4) water circulating pumps, eight (8) convectors, three (3) cabinet heaters, eight (8) unit heaters, 23 exhaust fans, and hot water piping, install equipment controls, and install chilled water piping.	\$4,200	\$840	\$3,360		\$3,360	\$694
	54	Coldstream Park PK-8 #031 Fire Safety	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace the 1971 limited area sprinkler system with a building-wide sprinkler system.	\$535	\$107			\$428	
	55	Curtis Bay PK-8 #207 HVAC	B <u>Deferral</u> of funding due to fiscal constraints. The request is to replace 1964 HVAC equipment, including unit ventilators, heating and ventilating units, and all heating equipment with heating and cooling equipment, replace all exhaust fans, install a new chiller, pumps, and chilled water piping, air handling units for the gym and auditorium and an HVAC system for the administration area, to provide air conditioning throughout the school, and upgrade electrical service. Work includes associated equipment controls.	\$5,000	\$1,000			\$4,000	

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTION	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
	56	Franklin Square PK-8 #095 Fire Safety	B <u>Deferral</u> of funding due to fiscal constraints. The request is to install a sprinkler system.	\$475	\$95			\$380	
	57	James McHenry Building #010 Windows	C <u>Deferral</u> of funding due to questions about the age and condition of windows. The request is to replace all 139 1996 windows, including security screening at grade level, window shades, and necessary repairs to interior and exterior walls, sills, and lintels.	\$575	\$115			\$460	

**PSCP
FISCAL YEAR 2016
(\$000 omitted)**

Maryland School for the Blind

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		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$12,386</u>	Planning	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
		Construction	<u>2</u>	<u>2</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$8,616</u>	Systemic Renovation	<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: Refer to Section XIII - Summary of Project Requests and Approvals 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	Autistic - Blind Dormitory Building Replacement	A <u>Approval</u> of partial funding. Planning was approved in FY14 and partial funding in FY 15. See worksheet for approved scope and funding details.	\$17,975	\$5,815	\$12,160	\$6,777	\$5,383	\$5,316
25.001	2	Autistic - Blind Education Building Replacement	A <u>Approval</u> of partial funding. Planning was approved in FY14 and partial funding was approved in FY15. See worksheet for approved scope and funding details.	\$21,883	\$8,180	\$13,703	\$7,956	\$7,003	\$3,300
25.001	3	Newcomer, Case and Campbell Halls Renovation	A <u>Approval</u> of planning. The request is for renovation of 84,013 sf as well as demolition of 29,534 sf, for 108 students. See worksheet for details .	\$22,516	\$7,542	\$14,974		LP	LP

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Maryland School for the Blind - PSC NO. 25.001

Project Priority #1 (F)

Autistic - Blind Cottage Building - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 93%
	Regular		x	=	0	
	Special Education		x	=	0	
					0	

ADDITION						
	New s.f.	0	x	224.00	11,389,968	10,592,670
	Cooperative Arrangement	0	x	224.00	0	0
	Site Development		x	12%	1,366,796	1,271,120
					12,756,764	11,863,790

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		0 x	224.00			0			0
Site Development			5%			0			0
						0			0

	Contingency	2.5%			318,919	296,595
TOTAL COST					13,075,683	12,160,385
	Less Prior State Funds for Related Projects					

MAX. STATE FUNDING		12,160,385
	Rounding	(385)
NET STATE FUNDING		12,160,000
	Less CIP Allocations for the Project	

1/14 - FY '15 (5,058,000)
5/14 - FY '15 (1,719,000)
1/15 - FY '16 (3,600,000)
5/15 - FY '16 (1,716,000)

BALANCE		67,000
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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.

The funding is based on the actual scope of work and is not related to student capacity or cost per sf.

Project consists of 32,064 sf new and demolition of 40,095 sf existing facility, per contract award.

Project bid 8/14.

Date Planning Approved: 1/13 - FY '14
Date Revised: 5/13/15
Date of State Approval: 5/13/15

STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016

Maryland School for the Blind - PSC NO. 25.001

Project Priority #2 (F)

Autistic - Blind Education Building - Replacement

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 93%	
	Regular		x	=			0
	Special Education		x	=			0
							0
ADDITION							
	New s.f.	0	x	224.00	14,011,017	13,030,246	
	Cooperative Arrangement	0	x	224.00	0	0	
	Site Development		x	12%	1,681,322	1,563,629	
					15,692,339	14,593,875	
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		0	x 224.00		0	
	Site Development			5%		0	
					0	0	
	Contingency			2.5%	392,308	364,847	
TOTAL COST					16,084,647	14,958,722	
MAX. STATE FUNDING							
						14,958,722	
						278	
NET STATE FUNDING							
						14,959,000	
ADJUSTED NET STATE FUNDING							
						13,703,000 *	
BALANCE							
						2,447,000	

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.

The funding is based on the actual scope of work and is not related to student capacity or cost per sf.

Project consists of 35,573 sf new and demolition of 28,077 sf existing facility, per contract award.

*State participation based on bid results.

Project bid 8/14.

Date Planning Approved:	5/12 - FY '13
Date Revised:	5/13/15
Date of State Approval:	5/13/15

1/14 - FY '15	(5,936,500)
5/14 - FY '15	(2,019,500)
1/15 - FY '16	(2,900,000)
5/15 - FY '16	(400,000)

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM
COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2016**

Amounts rounded to the nearest 1,000

Maryland School for the Blind - **PSC NO. 25.001**

Project Priority #3 (LP)

Newcomer, Case and Campbell Halls - Renovation

MAXIMUM GROSS AREA ALLOWANCE	Educ. Type	Estimated Approved Projected Enrollment	s.f. per student	Total s.f.	Construction Cost	State Share 93%
	Regular		x n/a	= 0		
	Special Education		x n/a	= 0		
				0		

ADDITION						
New s.f.	0	x	233.00		0	0
Cooperative Arrangement		x	233.00		0	0
Site Development		x	12%		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	1911/1971	72,013	x 233.00	x 100%	= 16,779,029		
	31-39	1981	12,000	x 233.00	x 85%	= 2,376,600		
	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		
			84,013			n/a	14,960,000	13,913,000
	Cooperative Arrangement			x 233.00			0	0
	Site Development			5%			748,000	696,000
							15,708,000	14,609,000
	Contingency			2.5%			393,000	365,000
TOTAL COST							16,101,000	14,974,000
	Less Prior State Funds for Related Projects							

NET STATE FUNDING	
Less CIP Allocations for the Project	

BALANCE	
	14,974,000

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.

The funding is based on the actual scope of work and is not related to student capacity or cost per sf.

Project consists of renovation of 84,013 sf and demolition of 29,534 sf (Wolfe Center).

Existing interconnected buildings total 113,547 sf (consisting of Newcomer Hall 45,997 sf, Case Hall 25,016 sf, Campbell Hall 12,000 sf and Wolfe Center 30,534 sf).

Date Planning Approved: 1/15 - FY '16
Date Revised: 5/13/15
Date of State Approval: 5/13/15