

# IAC MEETING AGENDA

## Thursday, February 6, 2020

Maryland State Department of Education Building  
State Board of Education Meeting Room, 7<sup>th</sup> Floor  
9:00 a.m.

Live and archived streams of IAC meetings are available at <http://IAC.maryland.gov>  
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### Introduction

- Meeting called to order
- Roll Call
- Revisions to Agenda
- IAC Correspondence

### Public Comment

*You may sign up for public comment by submitting a request for public comment at <http://IAC.maryland.gov>.*

	Presenter	Page
I. Consent Agenda <ul style="list-style-type: none"><li>A. Approval of December 12, 2019 Minutes</li><li>B. Summary of Contract Awards</li></ul>	Bob Gorrell, Executive Director	6-9 * 10-31 *
II. Maryland Guidelines and Best Practices for the Design, Assessment, and Modification of Physical Facilities and Spaces to Reduce Opportunities for Child Sexual Abuse	Cassandra Viscarra, Program Support Administrator	32-51 *
III. FY21 Capital Improvement Program 90% IAC Staff Recommendations	Arabia Davis, Funding Program Manager	52-67 *
IV. Facilities Status Change Items <ul style="list-style-type: none"><li>A. Brunswick Elementary School Site Approval</li><li>B. Somerset County Property Disposition</li></ul>	Michael Bayer, Department of Planning	68-69 * 70 *
V. Baltimore City E15M HVAC Project Status Report	Jamie Bridges, Baltimore City Project Manager	71-72
VI. Legislative Updates	Cassandra Viscarra, Program Support Administrator	73-76
VII. Executive Session		

2/6/2020

IAC Meeting

IAC Correspondence	
1.	Letter from the District 13 Delegation Regarding Hammond High School
2.	IAC response letter regarding Hammond High School

SENATOR GUY GUZZONE

James Senate Office Building  
11 Bladen Street, Room 121  
Annapolis, Maryland 21401  
410-841-3572 · 301-858-3572  
800-492-7122 Ext. 3572



DELEGATE VANESSA ATTERBEARY  
DELEGATE SHANE PENDERGRASS  
DELEGATE JEN TERRASA

The Maryland House of Delegates  
6 Bladen Street, Room 101  
Annapolis, Maryland 21401  
410-841-3471 · 301-858-3471  
800-492-7122 Ext. 3471

THE MARYLAND GENERAL ASSEMBLY  
LEGISLATIVE DISTRICT 13  
HOWARD COUNTY

January 10, 2020

Dr. Karen Salmon, State Superintendent of Schools, Chair  
Ms. Denise Avara, Appointee of the Governor  
Secretary Ellington Churchill, Department of General Services  
Mr. Brian Gibbons, Appointee of the Speaker of the House  
Mr. Edward Kasemeyer, Appointee of the President of the Senate  
Ms. Gloria Lawlah, Appointee of the President of the Senate  
Mr. Dick Lombardo, Appointee of the Governor  
Secretary Robert S. McCord, Maryland Department of Planning  
Mr. Todd Schuler, Appointee of the Speaker of the House

Dear Members of the Interagency Commission on School Construction:

The undersigned, Senator Guzzone, Delegate Atterbeary, Delegate Pendergrass, and Delegate Terrasa, the representatives of District 13 in the Maryland General Assembly, respectfully request that you do whatever it takes to make sure that the replacement of Talbott Springs Elementary School and the renovation and expansion of Hammond High School receive the state funding needed to move forward this year and to remain on schedule. These two high priority projects in our district are urgently needed to address capacity needs as well as adverse conditions that impact the education and welfare of our students.

The need for an expansion and renovation of Hammond High School was originally identified as part of a Facilities Condition & Program Assessment of all twelve Howard County high schools and has been a proposed capital project for many years, originally scheduled for completion in 2016. We share the concerns identified in this assessment and those raised by many of our constituents including concerns about ADA compliance, the lack of a security vestibule, doors that can't be secured, not enough sinks so that science students are forced to use buckets to wash lab equipment, and undersized special education facilities despite a large special education population at Hammond. Other areas identified as inadequate include areas for gifted & talented, physical education, guidance, the health room, the student support center, and music education. The absence of an auxiliary gym means Hammond's team practices are 30 minutes shorter than every other school so over the course of the season, our student-athletes lose a full 2 weeks of practice. This lack of equity affects our athletic program as well as

students wanting scholarships and their ability to be competitive, compared to the rest of the county. Issues have also been raised with respect to mold and drinking water at Hammond. Unfortunately, many of these issues continued to worsen while the community has waited for the concerns to be addressed as part of the renovation and expansion. This can no longer wait.

With respect to Talbott Springs Elementary School, for far too long, students, teachers, and administrators have struggled with aging and outdated conditions. Talbott Springs is known to be one of the most overcrowded elementary schools in Howard County and has been ranked as one the worst facilities in the public school system. The school first opened its doors to our community in 1973 and partial renovations in 2000 included some partitioning (partial height walls) and "paint and patch" work but no systems were replaced. These systems are now over 40 years old and can no longer be maintained. Talbott Springs has an obsolete layout that is noisy and does not contribute to a productive learning environment. Over the years, our offices have received countless reports that TSES has ongoing concerns with mold, challenges with the school's fountain drinking water, leaks from the roof, portable classrooms, insufficient security, and lack of program space. Additionally, Talbott Springs Elementary School serves one of the county's most disadvantaged communities. It provides many resources outside the routine school functions such as collecting food and clothing and providing space for professional community liaisons and/or social workers. The existing building uses any and all available space, such as storage closets and teacher planning spaces to provide these much needed services. Regrettably, the ongoing problems and disruptions experienced daily because of the school's inadequate and aging condition have continued to worsen because of the anticipation that these concerns would instead be addressed by replacing the building.

As you may know, Howard County is among Maryland's fastest growing counties. Over the past five years, enrollment has increased by approximately 1,000 students annually. Capital planning by the Howard County Public School System balances the need to provide additional classroom seats, especially in the fastest-growing areas in our county, while maintaining older schools to ensure safety and efficiency, and accommodate new instructional priorities and the needs of changing student populations. The replacement of Talbott Springs and the Hammond renovation and expansion are critical to addressing the capital needs of this rapidly growing student population. We have had the opportunity to serve the Talbott Springs and Hammond Communities for many years in the state legislature (and some of us while on the county council) and we have toured their schools on numerous occasions, engaging with parents who want and deserve better for their children. We are committed to equity in our school system, so it is especially disturbing to see the possible postponement of the much needed and long-awaited projects at two relatively high FARM schools. The families in these communities deserve equitable treatment and for promises to be kept.

We request the IAC give the replacement of TSES and the renovation and expansion of Hammond High an A status and award these projects the state funding needed to move forward and remain on schedule.

Sincerely,

Guy Guzzzone  
Senator, District 13

Vanessa Atterbeary  
Delegate, District 13

Shane Pendergrass  
Delegate, District 13

Jen Terrasa  
Delegate, District 13

# INTERAGENCY COMMISSION ON SCHOOL CONSTRUCTION



**LARRY HOGAN**  
GOVERNOR

**KAREN B. SALMON, PhD.**  
CHAIRPERSON

**ROBERT A. GORRELL**  
EXECUTIVE DIRECTOR

200 WEST BALTIMORE STREET  
BALTIMORE, MD 21201  
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January 17, 2020

Senator Guy Guzzone  
3 West Miller Senate office Building  
11 Bladen Street  
Annapolis, MD 21401

Delegate Shane E. Pendergrass  
241 House Office Building  
6 Bladen Street  
Annapolis, MD 21401

Delegate Vanessa E. Atterbeary  
101 House Office Building  
6 Bladen Street  
Annapolis, MD 21401

Delegate Jen Terrasa  
215 House Office Building  
6 Bladen Street  
Annapolis, MD 21401

Dear Senator Guzzone and Delegates Atterbeary, Pendergrass, and Terrasa,

Thank you for your correspondence regarding the replacement of Talbott Springs Elementary School and the renovation and expansion of Hammond High School.

The IAC understands that the needs for these facilities, and many others throughout the State, are considerable. Without a reliable and comparable measure of school condition, the IAC has historically deferred to the priorities of the Local Education Agency (LEA) as supported by the school board and the county government.

The Howard County Public Schools' Capital Improvement Program (CIP) request prioritized continued construction funding for the New High School #13. In order for the IAC to participate in construction funding for either Talbott Springs Elementary School or Hammond High School in FY 2021 based upon current funding projections the IAC would need to receive a request from the LEA. This would include approval from the county board and county government, to reprioritize these projects over those currently funded. Of course, the IAC's recommendations will be revised based upon available funding after the budget is finalized during the 2020 legislative session.

If you have any questions about the IAC's funding or project evaluation processes, please contact Cassandra Viscarra, Program Support Administrator for the IAC, at [Cassandra.viscarra@maryland.gov](mailto:Cassandra.viscarra@maryland.gov) or (410) 767-0711.

Best Regards,

Karen B. Salmon, Ph.D.

Chair, Interagency Commission on School Construction

# INTERAGENCY COMMISSION ON SCHOOL CONSTRUCTION



**LARRY HOGAN**  
GOVERNOR

**KAREN B. SALMON, Ph.D.**  
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200 WEST BALTIMORE STREET  
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## Meeting Minutes December 12, 2019

### Call to Order:

Dr. Karen Salmon called the meeting of the Interagency Commission on School Construction to order at 9:02 a.m.

### Members in Attendance:

Dr. Karen Salmon, State Superintendent of Schools, Chair  
Denise Avara, Appointee of the Governor  
Secretary Ellington Churchill, Department of General Services  
Brian Gibbons, Appointee of the Speaker of the House  
Edward Kasemeyer, Appointee of the President of the Senate  
Dick Lombardo, Appointee of the Governor  
Secretary Robert S. McCord, Maryland Department of Planning

### Members Not in Attendance:

Gloria Lawlah, Appointee of the President of the Senate  
Todd Schuler, Appointee of the Speaker of the House

### Revisions to the Agenda:

Executive Director Gorrell requested that Item VI. be moved on the agenda to follow the consent agenda in order to accommodate the presenter's schedule.

The IAC reordered several items in the Agenda in order to accommodate LEA availability following the presentation from Harford County. Items are shown below in the order in which the IAC took action

### Public Comment:

Becky McKirahan and Carleen Pena provided public testimony regarding the Howard County Hammond High School Capital Improvement Program (CIP) project and Talbott Springs Elementary School project.

## **I. Consent Agenda**

**Motion Carried**

Upon a motion by Mr. Gibbons and a second by Ms. Avara, the members voted unanimously to approve the consent agenda.

### **A. Approval of November 14, 2019 Minutes**

To approve the minutes of the November 14, 2019 Interagency Commission on School Construction Meeting.

### **B. Approval of Contracts**

To approve contract procurement as presented.

### **C. Closed Projects**

To approve the final State project costs as presented and to remove the projects from the active project detailed financial report.

### **D. Project Allocation Reversions**

To approve, subject to final audit, the reversion of the amounts identified to the appropriate statewide contingency accounts.

## **VI. Property Transfer Approvals**

Michael Bayer, Manager of Infrastructure and Development at the Maryland Department of Planning, presented two facility status change items to the IAC.

### **A. Allegany County Public Schools Property Transfer – Allegany High School**

**Motion Carried**

Upon a motion from Secretary Churchill and a second Secretary McCord, the IAC voted unanimously to approve the transfer of the former Allegany High School, located at 616 Sedgwick Street Cumberland, MD 21502, from the Allegany County Board of Education (BOE) to the Allegany County Commissioners, as approved by the BOE on August 13, 2019, for an undetermined future use.

### **B. Informational Property Change Items**

**Informational Only**

Michael Bayer, Manager of Infrastructure and Development at the Maryland Department of Planning, presented fourteen informational property change items from Baltimore City and Wicomico County.

## **II. FY2021 Capital Improvement Program Preliminary Recommendations Presentation Informational Only**

Sixteen LEAs appeared before the IAC to present project information or to appeal IAC staff recommendations for planning or funding approval of projects in the FY 2021 CIP.

Counties presenting included:

Carroll	Baltimore
Caroline	Frederick (Teleconference)
Calvert (Teleconference)	St. Mary's (Teleconference)
Prince George's	Charles
Cecil (Teleconference)	Howard
Maryland School for the Blind	Baltimore City
Montgomery	Harford
Anne Arundel	Kent (Teleconference)



**V. FY18 Qualified Zone Bond Program (QZAB) – Baltimore County** **Motion Carried**

Shauntia Gray, Funding Programs Assistant for the IAC staff, presented a motion for a QZAB project in Baltimore County to approve an allocation for the FY2018 QZAB Locker Replacement Project in Baltimore County at Dundalk Middle School PSC #03.041.18QZ.

While the United States Congress did not pass the reauthorization of the QZAB program, all projects utilizing the remaining available funds must continue to comply with the requirements of the Internal Revenue Code. To date, there remains a balance of \$115,400 in QZAB funds that have yet to be allocated, with Baltimore County requesting \$94,000 of the funds to replace lockers at Dundalk Middle School.

Upon a motion by Mr. Gibbons and a second by Ms. Avara, the members voted unanimously in approval.

**VII. Baltimore City E15M HVAC Project Status Report** **Informational Only**

Jamie Bridges, Baltimore City Project Manager, presented a status report on the Baltimore City E15M HVAC allocation.

**IV. Capital Improvement Program Amendments**

Shauntia Gray, Funding Programs Assistant with the IAC Staff, presented four CIP Amendment Requests from previous fiscal years.

**A. Calvert County FY20 Project Cancellation** **Motion Carried**

Upon a motion from Mr. Kasemeyer and a second from Mr. Gibbons, the members voted unanimously to approve the cancellation of Calvert County Public Schools (CCPS) FY 2020 CIP HVAC project, at Southern Middle School PSC# 04.009.13EEI/20 SR, and the transfer of \$173,604 to the Statewide Reserved Appropriation Account for CCPS.

**B. FY19 Capital Improvement Program Amendment for Frederick County** **Motion Carried**

Upon a motion from Mr. Kasemeyer and a second from Ms. Lawlah, the members voted unanimously to approve a request from Frederick County Public Schools (FCPS) to:

1. Cancel the Valley Elementary PSC #10.018.19 SR roof project and transfer the \$242,000 to the Statewide Reserved Appropriation Account for FCPS.
2. Increase the Thurmont Middle PSC 10.008.19 SR roof project State appropriation from \$380,000 to \$622,000 using \$242,000 from FCPS Statewide Reserve Appropriation Account

**C. FY20 Capital Improvement Program Amendment for Kent County** **Motion Carried**

Upon a motion from Ms. Avara and a second by Secretary McCord, the members voted unanimously to approve an amendment to the FY 2020 CIP from Kent County Public Schools (KCPS) to transfer \$42,740 from the Statewide Reserve Appropriation Account for KCPS to the FY 2020 CIP Rock Hall Elementary school renovation project (PSC # 14.004.20C).

**D. FY20 Capital Improvement Program Amendment for Queen Anne's County** **Motion Carried**

Upon a motion from Mr. Kasemeyer and a second from Secretary McCord, the members voted unanimously to approve an amendment to the FY 2020 CIP from Queen Anne's Public Schools (QACPS)

to transfer \$16,452 from the Statewide Reserve Appropriation Account for QACPS to the FY 2020 CIP Church Hill Elementary School Fire Safety Project (PSC # 17.013.20SR).

**III. FY2021 Capital Improvement Program Preliminary Recommendations Motion Carried**

Arabia Davis, Funding Programs Manager for the IAC, highlighted the challenges and possible solutions that were identified as part of the funding allocation process, which requires the IAC to approve 75% of the Governor's Preliminary Capital Budget by December 31 of each year. For this fiscal year, \$280 million has been budgeted for the CIP, resulting in \$210 million that must be approved before the end of the year. Ms. Davis briefly described the LEA's 10 year average, project statuses and staff planning and funding recommendations.

Upon a motion by Secretary Churchill with a second by Mr. Gibbons, the IAC voted unanimously to approve the Fiscal Year 2021 75% Capital Improvement Program Allocations and Planning Approvals for each school system and the Maryland School for the Blind as shown in the Summary of Project Requests and Recommendations and to authorize staff to adjust project budgets as needed.

**Adjournment:**

Upon a motion by Secretary Churchill, seconded by Secretary McCord and unanimously approved, the meeting of the Interagency Commission on School Construction adjourned at 11:43 a.m.

## **Item I. B. - SUMMARY OF CONTRACT AWARDS**

**Motion: To approve contract procurement as noted below.**

**The IAC staff has reviewed the contract procurement for the following State approved projects and recommends IAC approval.**

		<b><u>Total Contract</u></b>	<b><u>State Funds</u></b>	<b><u>Local Funds</u></b>
<b><u>Carroll County</u></b>				
1.	Westminster High PSC #06.042.11/20 SCI Science Classroom Renovation - Contract #1 (1 contract) Keller Brothers, Inc	<b>\$2,009,800</b>   \$2,009,800	\$1,185,782	\$824,018
<b><u>Montgomery County</u></b>				
2.	Damascus High PSC #15.090.19 SR Systemic Renovation - Partial Roof Replacement Interstate Corporation	<b>\$1,375,000</b>   \$1,375,000	\$272,000	\$1,103,000
3.	Highland Elementary PSC #15.122.19EGRC SR Systemic Renovation - Roof Replacement Cole Roofing Company, Inc.	<b>\$2,887,500</b>   \$2,887,500	\$328,000	\$2,559,500
<b><u>Prince George's County</u></b>				
4.	Tayac Elementary PSC #16.023.15/18 SR Systemic Renovation - HVAC Replacement Fresh Air Concepts, LLC	<b>\$2,837,000</b>   \$2,837,000	\$1,675,022	\$1,161,978
5.	Robert Goddard Montessori PSC #16.181.16/18/18EGRC SR Systemic Renovation - HVAC Replacement Fresh Air Concepts, LLC	<b>\$11,522,504</b>   \$11,522,504	\$7,035,528	\$4,486,976
6.	Judge Sylvania Woods Elementary PSC #16.190.18 SR Systemic Renovation - Chiller Replacement Hurley Company	<b>\$542,071</b>   \$542,071	\$265,275	\$276,796
<b><u>Wicomico County</u></b>				
7.	Beaver Run Elementary PSC #22.005.12/14ACI/20 LPC Construction - Replacement The Whiting-Turner Contracting Company, Inc.	<b>\$42,420,364</b>   \$42,420,364	\$7,360,555	\$35,059,809

**Item I. B. - SUMMARY OF CONTRACT AWARDS - Cont'd**

		<u>Total Contract</u>	<u>State Funds</u>	<u>Local Funds</u>
<b><u>Baltimore City</u></b>				
8.	#301 William S. Baer Special Education PSC #30.108.17 SR Systemic Renovation - HVAC Replacement J.F. Fischer, Inc.	<b>\$5,846,000</b>   \$5,846,000	\$3,891,000	\$1,955,000
9.	#062 Edgecombe Circle Elementary/Middle PSC #30.199.20 HSFF Systemic Renovation - HVAC Replacement Towson Mechanical, Inc.	<b>\$1,549,000</b>   \$1,549,000	\$1,440,570	\$108,430
10.	#217 Belmont Elementary PSC #30.214.14ACI/16 SR Systemic Renovation - HVAC Replacement Towson Mechanical	<b>\$1,325,000</b>   \$1,325,000	\$1,116,000	\$209,000
<b>Summary Totals</b>				
<b>Total Projects: 10</b>		<b>Total Contracts: 10</b>	<b>\$72,314,239</b>	<b>\$24,569,732</b>
			<b>\$47,744,507</b>	

## **APPROVAL OF CONTRACTS**

**LEA:** Carroll County

**PSC No.** 06.042.11/20 SCI

**Project Name:** Westminster High

**Bid Opening:** 10/31/2019

**Project Type:** Science Classroom Renovation

**Scope of Work:** Contract #1 (1 contract)

**Basis for Award of Contract:** base bid plus alt 2

**Basis of Funding:** 59% of base bid plus alt 2

**Local Funds:** \$824,018

**State Funds:** \$1,185,782

**Total Contract:** \$2,009,800

**State Contingency for Change Orders:** \$0

<b>Transfer State Funds:</b>	<b>Account No.</b>	<b>Amount</b>
<b>Decrease Project Amount:</b>	<u>06.042.2020</u>	<u>\$436,718</u>
<b>Increase Contingency Amount:</b>	<u>40.000.2020</u>	<u>\$436,718</u>
<b>Decrease Contingency Amount:</b>		<u>\$0</u>
<b>Increase Project Amount:</b>		<u>\$0</u>

<b><u>Contract #</u></b>	<b><u>Contractor</u></b>	<b><u>Total Contract</u></b>
	Keller Brothers, Inc	<u>\$2,009,800</u>
		<u><b>\$2,009,800</b></u>

**Notes:** (1) Renovation of six (6) science classrooms and associated prep rooms, for a total of 11,310 sf.

(2) Prevailing wage rates apply to this contract.

**IAC Approval Date:**

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Bid Tabulation

Bid:20-001R WHS Science Rooms October 31, 2019 Opened 2:00 PM

	Keller Brothers Inc.	Bob Porter Company, Inc	Strayer Contracting Inc.	North Point Builders of MD	GRC General Contractor	Baltimore Contractors	Plano Coudon	Dynamic Contracting	Rocchi Construction
<b>Base Bid</b>	<b>\$2,016,000.00</b>	\$2,450,000.00	\$2,371,485.00	\$2,438,300.00	\$2,238,642.00	\$2,148,888.00	\$2,083,000.00	\$2,494,000.00	<b>\$2,349,800.00</b>
Alternate No. 1 - Resilient Flooring	\$51,100.00	\$50,500.00	\$48,325.00	\$53,800.00	\$25,724.00	\$54,888.00	\$47,000.00	<b>\$82,000.00</b>	\$72,300.00
Alternate No. 2 - Project Completion Time (No Bid if unable to complete work by 8/21/20)	<b>-\$6,200.00</b>	\$200,000.00	NB	NB	NB	\$158,888.00	\$198,000.00	\$2,870,000.00	<b>\$98,000.00</b>
Unit Price No. 1 Addition of a base cabinet and associated countertop	\$1,687.50	\$850.00	\$1,842.00	\$1,800.00	\$1,552.00	\$5,500.00	\$2,000.00	\$2,211.00	\$2,080.00
Unit Price No. 2 Addition of a wall cabinet	\$843.75	\$750.00	\$1,034.00	\$1,000.00	\$780.00	\$3,100.00	\$1,200.00	\$1,250.00	\$1,167.00
Unit Price No. 3 Addition of USB/power receptacle	\$500.00	\$500.00	\$250.00	\$150.00	\$534.00	\$450.00	\$350.00	\$350.00	<b>\$282.00</b>
Unit Price No. 4 Addition of data receptacle	\$625.00	NB	\$175.00	\$300.00	\$575.00	\$525.00	\$250.00	\$350.00	\$198.00
Allowance No. 1 Asbestos Containing Materials	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$58,610.00	\$20,000.00	\$20,000.00	<b>\$20,000.00</b>	NB
Allowance No. 2 2nd Floor Ceiling Grid and Panels	\$2,835.00	\$5,500.00	\$3,570.00	\$12,500.00	\$600.00	\$7,000.00	<b>\$6,000.00</b>	<b>\$8,500.00</b>	NB
<b>Total Award</b>	<b>\$2,009,800.00</b>								
Addendum # 1	x	x	x	x	x	x	x	x	x
Addendum # 2	x	x	x	x	x	x	x	x	x
Bid Bond	x	x	x	x	x		x	x	x
Bidder's Contract Affidavit	x	x	x	x	x	x	x	x	x
MBE Utilization Affidavit	x	x	x	x	x	x	x	x	x
Contractor's Qualification Questionnaire	x	x	x	x	x	x	x	x	x
MBE Participation Schedule	x	x	x	x	x	x	x	x	x
Allowances									
Asbestos Removal	\$20,000.00								

## APPROVAL OF CONTRACTS

LEA: Montgomery County

PSC No. 15.090.19 SR

Project Name: Damascus High

Bid Opening: 10/17/2019

Project Type: Systemic Renovation

Scope of Work: Partial Roof Replacement

Basis for Award of Contract: base bid

Basis of Funding: 24.9% of eligible base bid up to the amount of maximum allocation

Local Funds: \$1,103,000

State Funds: \$272,000

Total Contract: \$1,375,000

State Contingency for Change Orders: \$0

Transfer State Funds:	Account No.	Amount
Decrease Project Amount:		<u>\$0</u>
Increase Contingency Amount:		<u>\$0</u>
Decrease Contingency Amount:		<u>\$0</u>
Increase Project Amount:		<u>\$0</u>

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	Interstate Corporation	<u>\$1,375,000</u>
		<u><b>\$1,375,000</b></u>

Notes: (1) Replacement of the 48,700 sf 1991/1993 built-up roof.

(2) Prevailing wage rates required; project bid with non-prevailing wage rates therefore State participation in this contract is calculated at 24.9%.

(3) All change orders are Local responsibility; change orders are not required to be submitted to the State for review. Final State funding is evaluated at time of project Close-Out.

IAC Approval Date:

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DEPARTMENT OF FACILITIES MANAGEMENT	Damascus High School					PARTIAL ROOF REPLACEMENT				Re-Bid October 17, 2019	
BIDDER	Built Up Roofing	Citiroof Corp	Cole Roofing Co	Interstate Corp	Function Enterprises, Inc.	Kalkreuth Roofing	Orndorff & Spaid	Rayco Roof Service	R.D. Bean Inc	Tecta America East	Vatica Contracting
Base Bid		\$ 1,396,300.00		\$ 1,375,000.00			\$ 1,444,228.00				
Lightweight Concrete		\$ 30.00		\$ 35.00			\$ 30.00				
Metal Deck		\$ 10.00		\$ 20.00			\$ 10.00				
Wood Deck		\$ 8.50		\$ 20.00			\$ 8.00				
Tectum Deck		\$ 35.00		\$ 40.00			\$ 30.00				
Bid Bond		X		X			X				
MBE		X		X			X				



## APPROVAL OF CONTRACTS

LEA: Montgomery County

PSC No. 15.122.19EGRC SR

Project Name: Highland Elementary

Bid Opening: 09/20/2019

Project Type: Systemic Renovation

Scope of Work: Roof Replacement

Basis for Award of Contract: base bid

Basis of Funding: 24.9% of eligible base bid up to the amount of maximum allocation

Local Funds: \$2,559,500

State Funds: \$328,000

Total Contract: \$2,887,500

State Contingency for Change Orders: \$0

Transfer State Funds:	Account No.	Amount
Decrease Project Amount:		<u>\$0</u>
Increase Contingency Amount:		<u>\$0</u>
Decrease Contingency Amount:		<u>\$0</u>
Increase Project Amount:		<u>\$0</u>

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	Cole Roofing Company, Inc.	<u>\$2,887,500</u>
		<u><b>\$2,887,500</b></u>

**Notes:** (1) Replacement of the 58,900 sf 1996 roof and replacement of one (1) 36 sf skylight with a thermally insulated glass and high energy-efficient unit.  
(2) Prevailing wage rates required; project bid with non-prevailing wage rates therefore State participation in this contract is calculated at 24.9%.  
(3) Low Bidder (Citiroof Corporation) requested to withdraw bid due to an error.  
(4) All change orders are Local responsibility; change orders are not required to be submitted to the State for review. Final State funding is evaluated at time of project Close-Out.

IAC Approval Date:

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DEPARTMENT OF FACILITIES MANAGEMENT	Highland Elementary School					PARTIAL ROOF REPLACEMENT						20-Sep-19
BIDDER	Built Up Roofing	CitiRoof Corp	Cole Roofing Co	Interstate Corp	Kalkreuth roofing	Orndorff & Spaid	Rayco Roof Service	R.D. Bean Inc	Tecta America East	Vatica Contracting		
Base Bid		\$ 1,358,300.00	\$ 2,887,500.00	\$ 3,875,000.00		\$ 3,797,563.00						
Alternate One												
Lightweight Concrete		\$ 24.00	\$ 28.50	\$ 35.00		\$ 30.00						
Metal Deck		\$ 8.50	\$ 9.75	\$ 20.00		\$ 10.00						
Wood Deck		\$ 8.50	\$ 7.50	\$ 20.00		\$ 8.00						
Tectum Deck		\$ 30.00	\$ 26.50	\$ 40.00		\$ 30.00						
Bid Bond		X	X	X		X						
MBE		X	X	X		X						
Addendum		X	X	X		X						

## APPROVAL OF CONTRACTS

LEA: Prince George's County

PSC No. 16.023.15/18 SR

Project Name: Tayac Elementary

Bid Opening: 05/16/2019

Project Type: Systemic Renovation

Scope of Work: HVAC Replacement

Basis for Award of Contract: base bid

Basis of Funding: 63% of eligible base bid

Local Funds: \$1,161,978

State Funds: \$1,675,022

Total Contract: \$2,837,000

State Contingency for Change Orders: \$0

Transfer State Funds:	Account No.	Amount
Decrease Project Amount:	<u>16.023.2018</u>	<u>\$910,978</u>
Increase Contingency Amount:	<u>40.000.2018</u>	<u>\$910,978</u>
Decrease Contingency Amount:		<u>\$0</u>
Increase Project Amount:		<u>\$0</u>

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	Fresh Air Concepts, LLC	<u>\$2,837,000</u>
		<u><b>\$2,837,000</b></u>

**Notes:** (1) Replacement of the steam fed heating and ventilating system, and window cooling units, in the 1955 - 1972 portions of the school with a four-pipe heating and cooling system, one (1) chiller and enclosure, heating and cooling piping, dual temperature unit ventilators, air handling units, digital controls system, replacement of lighting in the crawl space, and replacement of the ceiling system. The boiler replacement is locally funded.  
(2) Prevailing wage rates apply to this contract.  
(3) Ineligible contingency allowance (\$113,340) and boiler (\$64,895).  
(4) All change orders are Local responsibility; change orders are not required to be submitted to the State for review. Final State funding is evaluated at time of project Close-Out.

IAC Approval Date:

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**BID TABULATION: IFB #DCP19-19 TAYAC ES HVAC**

<b>HVAC Equipment Replacement at Tayac Elementary School</b>  <b>Due Date: 05/16/2019</b> <b>Due Time: 2:00 p.m.</b>	<b>Adrian Merton</b>	<b>RSC</b>	<b>Hot &amp; Cold Corp</b>	<b>Fresh Air Concepts, LLC</b>
<b># Bids Received: &lt; 4 &gt;</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
<b>Total Base Bid Project Cost for All General Construction</b>	<b>\$3,108,322.00</b>	<b>\$4,482,109.00</b>	<b>\$3,933,933.00</b>	<b>\$2,837,000.00</b>
Alternate 1				
Alternate 2				
<b>Total Base Bid</b>	<b>\$3,108,322.00</b>	<b>\$4,482,109.00</b>	<b>\$3,933,933.00</b>	<b>\$2,837,000.00</b>

**Verify Bid Attachments "X"**

1. Two (2) Original Bid Forms	X	X	X	X
2. Two (2) Bid Security	X	X	X	X
3. Two (2) Anti-Bribery Affidavit	X	X	X	X
4. Two (2) Copies of valid Business License	Not provided	License expired	X	X
5. Two (2) Attachment A – Certified Minority Business Enterprise Utilization and Fair Solicitation Affidavit	X	X	X	X
6. Two (2) Attachment B – MBE Participation Schedule	X	X	X	X

## APPROVAL OF CONTRACTS

LEA: Prince George's County

PSC No. 16.181.16/18/18EGRC SR

Project Name: Robert Goddard Montessori

Bid Opening: 05/16/2019

Project Type: Systemic Renovation

Scope of Work: HVAC Replacement

Basis for Award of Contract: base bid plus alts 1 & 2

Basis of Funding: 63% of eligible base bid plus alts. 1 - 2

Local Funds: \$4,486,976

State Funds: \$7,035,528

Total Contract: \$11,522,504

State Contingency for Change Orders: \$0

Transfer State Funds:	Account No.	Amount
Decrease Project Amount:	<u>16.181.2018</u>	<u>\$1,907,048</u>
Increase Contingency Amount:	<u>40.000.2018</u>	<u>\$1,907,048</u>
Decrease Contingency Amount:		<u>\$0</u>
Increase Project Amount:		<u>\$0</u>

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	Fresh Air Concepts, LLC	<u>\$11,522,504</u>
		<u><b>\$11,522,504</b></u>

**Notes:** (1) Replacement of the entire 1964/1966 HVAC systems and 2004 steam boilers with a complete system, including boilers, chiller, cooling tower, heating and cooling piping, air handling units, terminal units, and controls system  
(2) Prevailing wages rates apply to this contract.  
(3) Ineligible Contingency (\$355,000)  
(4) All change orders are Local responsibility; change orders are not required to be submitted to the State for review. Final State funding is evaluated at time of project Close-Out.

IAC Approval Date:

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**BID TABULATION: IFB #DCP19-18**  
**ROBERT GODDARD MONTESSORI HVAC REPLACEMENT SYSTEM**  
**Best & Final Offer**

<b>Due Date:</b> 05/16/19 <b>Due Time:</b>	<b>Montage, Inc.</b>	<b>Hot &amp; Cold Corp</b>	<b>Fresh Air Concepts. LLC</b>	<b>Bidder</b>
<b># Bids Received: &lt; 3 &gt;</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
<b>Total Base Bid Project Cost for All General Construction</b>	<b>\$16,662,339.00</b>	<b>\$13,920,931.50</b>	<b>\$11,402,000.00</b>	<b>\$0.00</b>
Alternate 1	\$115,710.00	\$92,647.94	\$102,504.00	
Alternate 2	\$110,726.00	\$64,000.00	\$18,000.00	
<b>Total Base Bid + Alternates</b>	<b>\$16,888,776.00</b>	<b>\$14,077,581.44</b>	<b>\$11,522,504.00</b>	<b>\$0.00</b>

Prince George's County Public Schools  
Department of Capital Programs, Procurement Office

## APPROVAL OF CONTRACTS

LEA: Prince George's County

PSC No. 16.190.18 SR

Project Name: Judge Sylvania Woods Elementary

Bid Opening: 05/17/2019

Project Type: Systemic Renovation

Scope of Work: Chiller Replacement

Basis for Award of Contract: base bid utilizing IFB #060-15 Pre-Qualified JOC Contractors

Basis of Funding: 63% of eligible base bid

Local Funds: \$276,796

State Funds: \$265,275

Total Contract: \$542,071

State Contingency for Change Orders: \$0

Transfer State Funds:	Account No.	Amount
Decrease Project Amount:	<u>16.190.2018</u>	<u>\$89,725</u>
Increase Contingency Amount:	<u>40.000.2018</u>	<u>\$89,725</u>
Decrease Contingency Amount:		<u>\$0</u>
Increase Project Amount:		<u>\$0</u>

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	Hurley Company	<u>\$542,071</u>
		<u><b>\$542,071</b></u>

**Notes:** (1) Replacement of one (1) 1999 chiller, replacement of 1999 pneumatic controls and integration with energy management system.  
(2) Prevailing wage rates apply to this contract.  
(3) All change orders are local responsibility; change orders are not required to be submitted to the state for review.  
(4) Ineligible contingency allowance (\$60,000) and A/E & FF & E fees (\$61,000).  
(5) The project delivery method is Design-build JOC utilizing IFB 060-15 Pre-Approved JOC Contractors. Bidder selected by technical evaluation and price proposal. State reimbursement is contingent upon DGS review of the design before LEA proceeds to the next stage of design or begins construction. If the design is found to be inadequate to State standards and is not corrected at local expense then funding for this project may be cancelled. Final adjustment of the State's participation shall be made at project closeout.

IAC Approval Date:

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Judge Aylvania Woods ES Chiller Replacement RFQ 060-15, Task Order DCP19-03

<b>Job Order Contract (RFQ 060-15 Task Order DCP19-03)</b> <b>Judge Sylvania Woods Elementary School Chiller Replacement</b> <b>Project PSC No. 16.190.18 SR - Priority No. 18</b> Construction Services Opening Date: May 17, 2019		<b>Hurley Co.</b>
DESCRIPTION		Bidder #1
Base Bid Proposal Fee		\$542,071.00
Architectural and Engineering Services (included in base bid)		\$61,000.00
Asbestos Abatement (included in base bid)		\$0.00
Furnish and Install:		
Chiller Replacement (included in base bid)		\$134,776.00
Two (2) Mechanical Room Pumps and Mechanical Room Piping Replacement (included in base bid)		\$240,165.00
Valves, Dampers, Sensors, Actuators, Safety Controls, etc. (included in base bid)		\$30,176.00
Fully Open Tridium/Niagra System (version 4.0) with HOA Control Switch, for plant controls (included in base bid)		\$6,624.00
Contingency Allowance (included in base bid)		
No. 1 – Peer Review and/or Third Party Review Services		\$15,000.00
No. 2 – Third Party Inspection Program Services		\$15,000.00
No. 3 – Demolitions, Alterations, Renovations and Additions, etc.		\$30,000.00
Cost of Builder's all Risk Insurance (included in base bid)		\$9,330.00
<b>TOTAL BASE BID</b>		<b>\$542,071.00</b>
Alternate:	N/A	
No. 1 – Replace all control and isolation valves at terminal units (i.e. UVs, VAVs, RTUs, etc.).		\$296,466.00
No. 2 – Provide a complete replacement of controls [Tridium/Niagra System (version 4.0)] throughout the school. Cost should be for the balance of work above that of which is in base bid.		\$628,823.00
No. 3 – Replacement of RTU-E (Multi-Purpose Room)		\$319,956.00
No. 4 – Replacement of RTU-D (Gymnasium)		\$319,956.00
No. 5 – Replacement of RTU-A (Administrative Area)		\$161,916.00
<b>TOTAL ALTERNATES</b>		<b>\$1,727,117.00</b>
<b>GRAND TOTAL BASE BID AND ALTERNATES</b>		<b>\$2,269,188.00</b>
N/A		
No. 1 – N/A		\$0.00



## APPROVAL OF CONTRACTS

LEA: Wicomico County

PSC No. 22.005.12/14ACI/20 LPC

Project Name: Beaver Run Elementary

Bid Opening: 12/20/2019

Project Type: Construction

Scope of Work: Replacement

Basis for Award of Contract: GMP plus alts. 1, 2, 4-11, 16

Basis of Funding: 97% of eligible GMP plus alts. 1, 2, 4-11, 16 up to the amount of maximum allocation

Local Funds: \$35,059,809

State Funds: \$7,360,555

Total Contract: \$42,420,364

State Contingency for Change Orders: \$0

Transfer State Funds:	Account No.	Amount
Decrease Project Amount:		<u>\$0</u>
Increase Contingency Amount:		<u>\$0</u>
Decrease Contingency Amount:		<u>\$0</u>
Increase Project Amount:		<u>\$0</u>

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	The Whiting-Turner Contracting Company, Inc.	<u>\$42,420,364</u>
		<u><b>\$42,420,364</b></u>

**Notes:** (1) Replacement school with 98,304 sf new, including cooperative use space, as well as demolition of the entire existing facility of 58,893 sf, for 650 students.  
(2) Prevailing wage rates apply to this contract.  
(3) Ineligible Contingency (\$700,000) and Ineligible items (\$148,114)  
(4) Project eligible for balance of funding in a future fiscal year.

IAC Approval Date: \_\_\_\_\_

# Attachment 1

## Exhibit 1

### Beaver Run Elementary School

### Building

104,790 GSF

DIVISION	COST	\$/SF	%/COW
2 Existing Conditions	\$ 179,980	\$ 1.72	0.56%
3 Concrete & Precast	\$ 983,000	\$ 9.38	3.08%
4 Masonry	\$ 2,765,000	\$ 26.39	8.67%
5 Metals	\$ 2,769,590	\$ 26.43	8.68%
6 Wood and Plastic	\$ 573,497	\$ 5.47	1.80%
7 Thermal & Moisture Protection	\$ 5,568,360	\$ 53.14	17.46%
8 Openings	\$ 1,524,982	\$ 14.55	4.78%
9 Finishes	\$ 4,839,888	\$ 46.19	15.17%
10 Specialties	\$ 355,723	\$ 3.39	1.12%
11 Equipment	\$ 489,583	\$ 4.67	1.53%
12 Furnishings	\$ 1,134,280	\$ 10.82	3.56%
21 Fire Suppression	\$ 414,000	\$ 3.95	1.30%
22 Plumbing & HVAC	\$ 5,362,600	\$ 51.17	16.81%
26 Electrical	\$ 3,315,000	\$ 31.63	10.39%
27 Communications	\$ 1,625,500	\$ 15.51	5.10%
<b>Subtotal (Building)</b>	<b>\$ 31,900,983</b>	<b>\$ 304.43</b>	

### Sitework

	17.9 Acres	
	COST	\$/Acre
31 Exterior Improvements	\$ 3,965,547	\$ 221,045
<b>Subtotal (Site)</b>	<b>\$ 3,965,547</b>	<b>\$ 221,045</b>

General Conditions	\$ 2,193,000	\$ 20.93
General Requirements	\$ 905,067	\$ 8.64
Builder's Risk Insurance	By Owner	\$ -
CM Fee	\$ 1,105,000	\$ 10.54
CM Contingency	\$ 700,000	\$ 6.68
CM Liability Insurance & CM Bond	\$ 699,930	\$ 6.68

<b>Grand Total</b>	<b>\$ 41,469,527</b>	<b>\$ 395.74</b>
<b>Total of Recommended Alternates</b>	<b>\$ 950,837</b>	<b>\$ 9.07</b>
<b>Guaranteed Maximum Price Total</b>	<b>\$ 42,420,364</b>	<b>\$ 404.81</b>
<b>50% CD Estimate Total w/Recom. Alt's</b>	<b>\$ 43,323,898</b>	<b>\$ 413.44</b>

## APPROVAL OF CONTRACTS

LEA: Baltimore City

PSC No. 30.108.17 SR

Project Name: #301 William S. Baer Special Education

Bid Opening: 08/15/2019

Project Type: Systemic Renovation

Scope of Work: HVAC Replacement

Basis for Award of Contract: base bid plus alt 2

Basis of Funding: 93% of eligible base bid plus alt. 2 up to the amount of maximum allocation

Local Funds: \$1,955,000

State Funds: \$3,891,000

Total Contract: \$5,846,000

State Contingency for Change Orders: \$0

Transfer State Funds:	Account No.	Amount
Decrease Project Amount:		<u>\$0</u>
Increase Contingency Amount:		<u>\$0</u>
Decrease Contingency Amount:		<u>\$0</u>
Increase Project Amount:		<u>\$0</u>

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	J.F. Fischer, Inc.	<u>\$5,846,000</u>
		<u><b>\$5,846,000</b></u>

**Notes:** (1) Replacement of the 1983 HVAC system with a new chiller, heating equipment for the entire school including all terminal units and exhaust fans, and conversion of the boilers from steam to hot water.  
(2) Prevailing wage rates apply to this contract.  
(3) All change orders are Local responsibility; change orders are not required to be submitted to the State for review. Final State funding is evaluated at time of project Close-Out.

IAC Approval Date:

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## BALTIMORE CITY PUBLIC SCHOOLS

IFB-20018

HVAC SYSTEM REPAIR AND UPGRADE AT WILLIAM S. BAER SCHOOL #301

BID DUE DATE: THURSDAY, OCTOBER 17, 2019, 12:00 P.M. LOCAL TIME

	Responding Vendor	Grand Total
1	Denver-Elek Inc.	\$ 6,944,200. —
2	J.F. Fischer Inc.	\$ 6,357,000. — ✓
3		
4		
5		
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12		
13		
14		
15		

Bids Opened By: Steve FriedmanDate 10/17/19Bids Recorded By: Patricia HoffDate 10/17/19Denver Elek

#1 6,235,000. —  
 #2 144,000. —  
 #3 205,700. —  
 #4 135,800. —  
 #5 145,000. —  
 #6 46,400. —  
 #7 32,300. —

J.F. Fischer

#1 <sup>base</sup> 5,566,000. —  
 #2 <sup>alt1</sup> 133,000. —  
 #3 <sup>alt2</sup> 280,000. —  
 #4 <sup>alt3</sup> 83,000. —  
 #5 <sup>alt4</sup> 221,000. —  
 #6 <sup>alt5</sup> 53,000. —  
 #7 <sup>alt6</sup> 21,000. —

10/14/2019

## **APPROVAL OF CONTRACTS**

**LEA:** Baltimore City

**PSC No.** 30.199.20 HSFF

**Project Name:** #062 Edgecombe Circle  
Elementary/Middle

**Bid Opening:** 11/07/2019

**Project Type:** Systemic Renovation

**Scope of Work:** HVAC Replacement

**Basis for Award of Contract:** base bid

**Basis of Funding:** 93% of eligible base bid

**Local Funds:** \$108,430

**State Funds:** \$1,440,570

**Total Contract:** \$1,549,000

**State Contingency for Change Orders:** \$0

<b>Transfer State Funds:</b>	<b>Account No.</b>	<b>Amount</b>
<b>Decrease Project Amount:</b>	<u>30.062.2020</u>	<u>\$419,430</u>
<b>Increase Contingency Amount:</b>	<u>40.000.2020</u>	<u>\$419,430</u>
<b>Decrease Contingency Amount:</b>		<u>\$0</u>
<b>Increase Project Amount:</b>		<u>\$0</u>

<b><u>Contract #</u></b>	<b><u>Contractor</u></b>	<b><u>Total Contract</u></b>
	Towson Mechanical, Inc.	<u>\$1,549,000</u>
		<b><u>\$1,549,000</u></b>

**Notes:** (1) To install Vertical Packaged Air Conditioning Units in 40 classrooms.

(2) Prevailing wage rates apply to this contract.

**IAC Approval Date:**

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## BALTIMORE CITY PUBLIC SCHOOLS

IFB-20020

HVAC SYSTEM REPLACEMENT AT EDGEcombe CIRCLE PRE K-8 SCHOOL #62

BID DUE DATE: THURSDAY, NOVEMBER 7, 2019, 12:30 P.M. LOCAL TIME

	Responding Vendor	Grand Total
1	J.F. Fischer Inc	\$ 1,619,000. —
2	Towson Mechanical	\$ 1,549,000. — ✓
3	Denver Elek	\$ 1,810,000. —
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15		

Bids Opened By: SILVIA FUDMANDate 11/7/19Bids Recorded By: Patricia GraffDate 11/7/19

## APPROVAL OF CONTRACTS

LEA: Baltimore City

PSC No. 30.214.14ACI/16 SR

Project Name: #217 Belmont Elementary

Bid Opening: 09/26/2019

Project Type: Systemic Renovation

Scope of Work: HVAC Replacement

Basis for Award of Contract: base bid

Basis of Funding: 93% of eligible base bid up to the amount of maximum allocation

Local Funds: \$209,000

State Funds: \$1,116,000

Total Contract: \$1,325,000

State Contingency for Change Orders: \$0

Transfer State Funds:	Account No.	Amount
Decrease Project Amount:		<u>\$0</u>
Increase Contingency Amount:		<u>\$0</u>
Decrease Contingency Amount:		<u>\$0</u>
Increase Project Amount:		<u>\$0</u>

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	Towson Mechanical	<u>\$1,325,000</u>
		<u><b>\$1,325,000</b></u>

Notes: (1) Provide cooling, ventilation, and supplemental heating by installing vertical packaged air conditioning units in all 24 classrooms, including associated electrical service, and window modifications

(2) Prevailing wage rates apply to this contract.

IAC Approval Date: \_\_\_\_\_

## BALTIMORE CITY PUBLIC SCHOOLS

IFB-20010

CLASSROOM HVAC UPGRADE AT BELMONT ELEMENTARY SCHOOL #217

BID DUE DATE: THURSDAY, SEPTEMBER 26, 2019, 12:00 P.M. LOCAL TIME

	Responding Vendor	Grand Total
1	C & N Associates	\$ 1,847,430. —
2	Towson Mechanical	\$ 1,325,000. — ✓
3	Fresh Air Concepts	\$ 1,804,900. —
4	JF Fischer	\$ 1,610,000. —
5	Chilmar Corp.	\$ 1,506,396. —
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Bids Opened By:

SIMONE FROMM

Date

9/26/19

Bids Recorded By:

Patricia Graft

Date

9/26/19



**Item II. Adoption of Maryland Guidelines and Best Practices for the Design, Assessment, and Modification of Physical Facilities and Spaces to Reduce Opportunities for Child Sexual Abuse**

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**Motion:**

To adopt the Maryland Guidelines and Best Practices for the Design, Assessment, and Modification of Physical Facilities and Spaces to Reduce Opportunities for Child Sexual Abuse.

**Background Information:**

Chapter 31 of 2018 requires that:

*On or before December 1, 2018, the Interagency Committee on School Construction and the State Council on Child Abuse and Neglect jointly shall develop guidelines and best practices for the assessment and modification of physical facilities and spaces to reduce opportunities for child sexual abuse.*

*Beginning in the 2019-2020 school year, each county board shall develop policies and procedures on the use and modification of physical facilities and spaces to reduce opportunities for child sexual abuse.*

IAC staff have worked with the State Center on Child Abuse and Neglect to develop the attached guidelines and best practices. After adoption, these will be distributed to the LEAs and placed on the IAC's website.

**MARYLAND GUIDELINES AND BEST PRACTICES FOR THE DESIGN, ASSESSMENT  
AND MODIFICATION OF PHYSICAL FACILITIES AND SPACES TO REDUCE  
OPPORTUNITIES FOR CHILD SEXUAL ABUSE**



**Developed Jointly by  
The Interagency Commission on School Construction and  
The Maryland State Council on Child Abuse and Neglect  
pursuant to MD Code Ann., Education, § 6-113.1(e)**

**February 2020**

## **Interagency Commission on School Construction (IAC)**

Karen Salmon, Chair, State Superintendent of Schools

Denise Avara, Appointee of the Governor, Member of the Public

Ellington Churchill, Secretary, Maryland Department of General Services

Brian Gibbons, Appointee of the Speaker of the House, Member of the Public

Edward Kasemeyer, Appointee of the President of the Senate; Member of the Public

Gloria Lawlah, Appointee of the President of the Senate, Member of the Public

Dick Lombardo, Appointee of the Governor, Member of the Public

Robert S. McCord, Secretary, Maryland Department of Planning

Todd Schuler, Appointee of the Speaker of the House, Member of the Public

## **Maryland State Council on Child Abuse & Neglect (SCCAN)**

Wendy Lane, MD, MPH, SCCAN Chair, Maryland Chapter of the American Academy of Pediatrics, Child Maltreatment Specialist

Stephanie Cooke, LCSW-C, Supervisor, Child Protective Services and Family Preservation, Social Services Administration, Maryland Department of Human Services

Janice Goldwater, LCSW-C, Executive Director, Adoptions Together

Ed Kilcullen, Executive Director, Maryland Court Appointed Special Advocates, Children's Justice Act Committee

Elizabeth Letourneau, PhD, Director, The Moore Center for the Prevention of Child Sexual Abuse, Johns Hopkins University, Bloomberg School of Public Health

Courtney Lewis, MPH, Deputy Director, Prevention and Health Promotion Administration, Maryland Department of Health

Delegate Susan K.C. McComas, Maryland House of Delegates

John McGinnis, Pupil Personnel Specialist, Maryland Department of Education

Veto Anthony Mentzell, Jr., Lieutenant, Harford County Sheriff's Department Program Director, Harford County Child Advocacy Center

Catherine Meyers, LPC, Director, Center for Children, Inc.

Linda Ramsey, Deputy Director, Family Support, Maryland Family Network

Linda Robeson, Sr. Vice President, BB&T

Melissa Rock, Esq, Director, Birth to Three Strategic Initiative, Advocates for Children & Youth (ACY)

Hillary Hollander, SW, Life Renewal Services

Danitza Simpson, Director, Adelphi/Langley Family Support Center

Joan Stine, Public Health Expert, retired

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## Acknowledgements

The following individuals have made dedicated contributions of time and effort to the development of this document:

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## EXECUTIVE SUMMARY

In 2018 the Maryland General Assembly passed HB 1072 ([MD Code Ann., Education, § 6-113.1](#)) in order to prevent child sexual abuse and sexual misconduct by school employees *before it occurs*.

§ 6-113.1 defines sexual misconduct and child sexual abuse and requires schools to train all employees in the primary prevention of child sexual abuse, as well as develop policies and codes of conduct to prevent child sexual abuse and misconduct by employees. Additionally, it required that:

- COUNTY SCHOOL BOARDS DEVELOP POLICIES AND PROCEDURES ON THE USE AND MODIFICATION OF PHYSICAL FACILITIES AND SPACES TO REDUCE OPPORTUNITIES FOR CHILD SEXUAL ABUSE.
- THE INTERAGENCY COMMITTEE ON SCHOOL CONSTRUCTION and THE STATE COUNCIL ON CHILD ABUSE AND NEGLECT JOINTLY DEVELOP GUIDELINES AND BEST PRACTICES FOR THE ASSESSMENT AND MODIFICATION OF PHYSICAL FACILITIES AND SPACES TO REDUCE OPPORTUNITIES FOR CHILD SEXUAL ABUSE;

After several meetings between the staff from IAC, MSDE- School Facilities Branch, staff and members of SCCAN, study of the literature, and consultation with experts in the field of child sexual abuse prevention and Crime Prevention Through Environmental Design (CPTED), the enclosed guidelines and best practices were identified.

It should be noted that each of the provisions of § 6-113.1 work together and not in isolation to create schools safe from child sexual abuse and misconduct, e.g., modifying physical facilities to provide windows in classroom doors must be supported by creating and enforcing policies and codes of conduct that prohibit covering up those windows and training that supports understanding and adherence to the policies and codes of conduct for the modifications to be effective.

## INTRODUCTION

Creating safe and supportive school environments is necessary not only to help all students to learn and grow but to prevent child sexual abuse and the multiple forms of violence that disrupt learning and lead to social, emotional, physical, relational, academic, health, economic issues across the lifespan.<sup>i</sup> Investing in safe and supportive school environments also provides a safe, healthy, less stressful and more rewarding work environment and reduces teacher turnover rates.<sup>ii</sup> Additionally, since an incident of child sexual abuse associated with a school, or any organization, typically attracts media attention and a lawsuit, adherence to these guidelines and best practices, the other provisions of § 6-113.1, and careful employee screening processes ensures that schools are able to demonstrate that they have taken every step to protect the children in their care.

## The Magnitude of Child Sexual Abuse & Sexual Misconduct in Schools

*Child sexual abuse is a preventable public health problem.* In school settings, between 1 in 100 and 1 in 10 students will experience sexual abuse or sexual misconduct by a school employee by the time they graduate from high school.<sup>iii</sup> By those estimates, almost 90,000 Maryland public school students may have experienced sexual abuse or misconduct in a school setting alone.<sup>iv</sup>

As child sexual abuse is correlated with higher levels of depression, guilt, shame, self-blame, eating disorders, somatic concerns, anxiety, dissociative patterns, repression, denial, sexual problems, relationship problems, physical health problems,<sup>v</sup> and poorer academic achievement,<sup>vi</sup> it is imperative that schools and other youth-serving organizations have policies and procedures in place to *prevent child sexual abuse before it occurs*. In addition to the human suffering of child sexual abuse, the economic cost is estimated to be more than \$280,000 per victim.<sup>vii</sup> The estimated economic impact of child sexual abuse in the U.S. is \$9.8 billion.<sup>viii</sup>

Student-on-student sexual abuse and assault is also a significant problem in schools, with roughly 17,000 official reports of sex assaults by students between 2011 and 2015.<sup>ix</sup> While Title IX requires colleges and universities to report sexual violence annually, elementary and secondary schools are not required by national or state law to track and disclose such incidents. Unfortunately, due to this lack of tracking and disclosure of school employee and student-on-student sexual abuse and assault, the true extent of the problem is unclear.

This document will introduce several research-based guidelines and best practices: The Situational Prevention Approach (SPA)<sup>x</sup>, Crime Prevention Through Environmental Design (CPTED)<sup>xi</sup>, and Centers for Disease Control and Prevention Guidelines (CDC)<sup>xii</sup>. Correctly applying such easily demonstrated strategies will enable schools to better protect their students.<sup>.xiii, xii</sup>

## Resources on Best Practices and Guidelines for the Design and Modification of Physical Facilities to Prevent Child Sexual Abuse

**The following are best practices and guidelines for the design and modification of physical facilities to prevent child sexual abuse in schools:**

- Centers for Disease Control and Prevention's (CDC) Recommended Policies and Procedures for [\*Preventing Child Sexual Abuse Within Youth-Serving Organizations\*](#)<sup>xiv</sup>** This document provides best practices, developed by a panel of experts and relevant literature, to help prevent child sexual abuse in youth-serving organizations, including schools. Key elements include:
  - VISIBILITY – building or choosing spaces that are open and visible to multiple people to create an environment where individuals at risk for sexually abusive behaviors do not feel comfortable abusing*

- *PRIVACY - when toileting, showering, changing clothes*
  - *ACCESS CONTROL – monitoring who is present at all times*
- 2. Situational Prevention Approach** – *For environmental design assessment.* A number of Situational Approach Recommendations are considered best practices.<sup>xv</sup> Those not specifically related to design and construction are included in Appendix A. For environmental design/school construction, the Four Step Safety Assessment Process is recommended, and discussed in detail in the recommendations. This process allows schools to identify and address risks for child sexual abuse, sexual assault, and sexual misconduct, as well as other risks to student safety that are inherent in the school environment.
- 3. Crime Prevention Through Environmental Design (CPTED)<sup>xvi</sup>** – *For designing, assessing, and modifying environmental facilities.* CPTED is a well-established and well-researched field of crime prevention used throughout the world. It employs proven methods that increase the responsible, positive use of property while decreasing the likelihood of criminal behavior. CPTED principles incorporate strategies that take into consideration physical features, social activities, and people in order to encourage positive and discourage negative human behavior as people interact with their environment. Additionally, the Centers for Disease Control and Prevention (CDC) has recognized that communities applying CPTED principles report decreases in gun violence, youth homicide, disorderly conduct, and other violent crime, as well as positive impacts on residents' stress, community pride, and physical health.<sup>xvii</sup>

The overarching goals for implementing CPTED principles is to design, retro-fit, and maintain the physical space in a way that:

- Empowers people to notice and intercept problems at an early stage; and,
- Discourages offenders from acting because they are more likely to be noticed and apprehended.

**CPTED's four guiding principles of design are:**

- *NATURAL SURVEILLANCE - maximizes observations and visibility of unacceptable behavior by the design and placement of physical features and persons. The goal is to both eliminate hiding or hard-to-see places and increase the ability of authorized adults to monitor and respond.*
- *ACCESS CONTROL - uses real or perceived barriers and other features to orient and guide people and vehicles along appropriate paths and to restrict inappropriate access. The objectives are to increase comfort and decrease prohibited behaviors by providing safe routes and restricting unauthorized access.*
- *TERRITORIALITY –uses physical features to define space and to demonstrate a sense of ownership and pride. The goal is to convey that an area is not only owned and cared for, but that prohibited behavior will not be tolerated.*
- *MAINTENANCE (both physical and order) - supports the first three design principles by ensuring the repair, replacement and general upkeep of the physical space and ~~an~~ attention and response to minor inappropriate behaviors.<sup>xix</sup>*

### Balancing School Design Efforts to Prevent Multiple Safety Threats

Given the increase in number of school shootings over the past several decades, there have been recent discussions about how to configure schools to maximize safety in the event of an active shooter situation. It is important to note that while school shootings generate significant media attention, active shooter events within school settings thankfully remain uncommon. The probability of being sexually abused is much higher.

It should also be noted that strategies and tactics intended to prevent school shootings and those intended to prevent child sexual abuse in schools should be complimentary. For instance, during lockdown procedures designed to be carried out swiftly, the school's interior windows, installed to enhance natural surveillance and discourage child sexual abuse, can be readily covered by blinds or shades, reducing visible targets for the active shooter. The use of electronic locks with card readers not only controls an unauthorized person's access to isolated areas, it also creates an audit trail to discourage staff from being isolated with a child. Surveillance cameras, primarily used to identify trespassers, vandals and intruders, can be equally effective at discouraging student-on-student sexual abuse by recording who enters and exits group restrooms and at what time.

The following operational strategies are useful for both preventing child sexual abuse and preventing or mitigating active shooter incidents and other emergencies when visual refuge is of higher importance.

- Documenting who comes and goes on facility property;
- Having a single point of entry for the public and controlling the use of all exits and secondary entries;
- Applying a visitor management system to identify registered sexual offenders attempting to enter;
- Ensuring all locations are monitored by staff, especially group restrooms;
- Clearly mark off-limits areas;
- Posting safety rules and regulations.
- Use of cameras and surveillance to deter or monitor youth-on-youth and youth-staff/volunteer interactions and to be able to track location of an armed intruder;
- Keep unused areas/rooms secured and locked;
- Keep all areas well lit.

Additionally, minimum standards for encouraging a safe physical environment in schools can be overridden with technology or simpler design innovations during an emergency situation:

- Having windows or sidelights at doors to allow monitoring of youth-on-youth and youth-staff/volunteer interactions;
- Ensuring that meetings between staff and children are in unlocked rooms where they are visible to others via windows or sidelights at doors, but have a means to protect students and staff in case of an armed intruder entering the school (window coverings, locking



system for emergency response, and policies and enforcement practices that prohibit the use of window coverings and locking systems except in emergency situations).

## **GUIDELINES FOR IMPLEMENTING BEST PRACTICES**

Below are design review best practices that can be converted into a checklist for Capital Improvement Projects and a survey assessment for existing schools. Note that these best practices in the design of the school environment are only as good as the policies enacted and the adherence to them. For example, glazing that provides visibility into offices only works if there are policies in place that the glass should not be papered over nor the blinds be closed, except in an emergency. An additional example is, if there are areas of visual refuge in a room, the doors must remain unlocked at all times *unless* there is an emergency incident.

School systems should also collect comparable incident data (see Appendix B). on where and when abuse occurs and between what type parties (male/female, staff/student, visitor/student, etc.). Data collection is critical to the understanding of what is most important to address.

### **GENERAL STANDARDS**

1. The organization acknowledges child sexual abuse (adult-child and child-child) as an inherent threat.
2. The organization adopts recognized prevention strategies to address each type of threat.
3. The organization demonstrates its commitment to each prevention strategy.
4. The organization regularly evaluates the effectiveness of each prevention strategy.

## **I. DEVELOP A CLEAR DESIGN PROCESS**

Use the best practice Situational Prevention Approach **Four Step Safety Self-Assessment Process** to identify and respond to safety risks in the physical environment:

- **STEP 1 - Brainstorming Safety Risks for specific Locations.**  
Staff, older students, and parents should be engaged in this process, and it should be specific for each location. Risks are brainstormed in seven key areas: high risk locations; characteristics of high-risk youth; facilitators; organization and community policies; lifestyle and routine activities; the larger community environment; and health, safety, and accident prevention (See Appendix B).
- **STEP 2 – Developing Solutions for Each Identified Safety Risk.**  
For each identified risk, practical strategies should be implemented to eliminate or reduce the risk. Examples include limiting access to the front door that takes visitors

past the receptionist and prevents entry by unknown visitors or requiring all visitors to sign in and wear a visitor badge.

- **STEP 3- Prioritization of Safety Risks to Address & Logistical Considerations.**  
This step is typically completed by the school leadership with consultation from higher level administrators since resources may be needed to implement particular safety solutions. Considerations for prioritization include how concerned the leadership is about the risk as well as costs and staffing issues associated with solutions.
- **STEP 4 – Developing Solution Implementation Plans & Taking Action.**  
Schools are asked to work on resolving **five** risks at a time (i.e., three from their “Less Challenging” to solve list and two from the “More Challenging” list). A simple implementation plan is developed for each of the top five risks and the school administration guides the process of taking action to resolve each of these risks.

In the context of implementing these Guidelines on physical facilities and spaces it is especially important to consider **High Risk Locations**<sup>xx</sup> which refer to specific rooms, hallways or spaces within or around the school setting. These locations may increase the chances of a safety incident due to a variety of reasons including a place's isolated nature (e.g., a remote baseball diamond), difficulty providing adequate supervision for this location (e.g., bathrooms, stairs, locker rooms) or even a place where the large number of other people present make supervision very difficult. High Risk Locations include any part of the school building or grounds as well as any setting that participants travel to as part of their school involvement (e.g., field trips).

Additional best practices in the design process, include:

- Review the educational specifications and design documents with school resource officers and local police officials throughout the entire planning, design, and construction process to incorporate best practices for safety and security.
- Request that the design team include a specialist with CPTED training.
- Survey staff, students, and parents. This is an important part of this assessment, as students especially know the places they feel less safe.
- Follow the four design principles of Crime Prevention through Environmental Design (CPTED):
- Ensure the design process is connected to your training, policies, practices, and codes of conduct.

## **II. ASSESS CURRENT FACILITIES, SITES & CAPITAL PROJECT DESIGN USING CPTED PRINCIPLES TO FOCUS ON SUCH AREAS AS:\***

### **SITE:**

- **Signs clearly establish the limitations on the use of building and grounds.**  
Examples:
  - Posting trespassing warnings at regular intervals along a fence line

- Signs limiting the use of parking areas and playgrounds during off-hours
- Signs directing all visitors to enter buildings through a designated entry
- **Outdoor concealment areas are minimized.**
  - Examples:
    - Plantings and hedges are trimmed low and trees are trimmed high
    - Dumpster enclosures are locked when not in use
    - Door alcoves are fully lit
- **Sidewalks and parking areas are made safe for pedestrians.**
  - Examples:
    - Shadows are eliminated for pedestrians
    - Persons can be seen from 100 feet away at night
    - Timers or photoelectric cells adjust outdoor lights to seasonal fluctuations
- **Exterior gathering and play areas are made safe for children.**
  - Examples:
    - Gathering and play areas are clearly designated by fencing, signs, lines or lines
    - Visual obstructions to monitoring are removed or mitigated
    - Monitoring vantage points are identified for staff and volunteers
- Provide clear views around the exterior of the school, including parking lots, play and sports areas to facilitate supervision after hours and at night.
- Eliminate potential hiding places created by landscaping and site walls near to the building. Solid walls should not be of a height that affords easy concealment. Consider using open fencing instead that allows supervision from either direction.
- Avoid deep recesses in the building form or open courtyards with limited views from the street.
- Provide a clear view of all parking lots and sports areas from one location to facilitate supervision.
- Provide a clear view of all play areas from one location to facilitate supervision during recess.
- Provide a separate enclosed outdoor play area for prekindergarten and kindergarten children.

#### **EXTERIOR BUILDING SKIN:**

- **Roof access is controlled.**
  - Examples:
    - Exterior downspouts, columns and building features are modified to prevent climbing
    - Large items adjacent to buildings, such as dumpsters or storage buildings are relocated
    - Ladders and hatches leading to the roof remain locked when not in use.
- Consider replacing or modifying existing doors and windows to withstand an attempted forced entry. This might include strengthening the door or window, the frame, the locking mechanism and adding intrusion resistant security film to glass areas that could serve as entry points.
- Ensure that door hinges or hinge pins cannot be removed from the outside.

- Locate windows in exterior walls to increase natural surveillance in remote areas beside and behind the building.
- Consider tinting the glazing or installing exterior sunshade devices for windows that are critical for oversight of the exterior in order to reduce the need for blinds to block glare.
- Consider using interior solar shades that permit viewing the exterior but block views into the interior. On areas of the building that are less easily seen from the road, utilize exterior lighting on motion sensor so unauthorized activity in the area is more noticeable.
- Ensure all recessed secondary entry and exit doors are lighted to eliminate hiding areas.

#### **BUILDING ENTRANCE:**

- **Exterior building entries and exits are control at all times.**

Examples:

- There is a primary entry into a building for the general public
- Visitors, vendors and contractors are identified and approved before entering a building
- Building exits and secondary entries are controlled at all times by locks, alarms or direct supervision
- Provide a single point of entry to the school that is clearly identified to persons approaching the building. Incorporate a controlled access system that routes all visitors for clearance from administrative reception area.
- Provide clearly seen signage to direct visitors to the school entry.
- Provide visual supervision of the main entrance from the main administrative office as well as the main lobby.
- Provide the school receptionist with the ability to remotely lock the main entry and to institute a lockdown with the touch of a button.
- Monitor the entry and exit points at all times if possible. If not possible, have clear policies and procedures for how to control who has access.
- Provide an area to post safety rules and regulations for all occupants and visitors to follow.
- Consider providing natural surveillance of secondary entry points to the school or grounds by locating a staff office or work space adjacent, to that entry area with visual oversight.

#### **THROUGHOUT BUILDING:**

- **Interior building rooms remain locked when not in use.**

Examples:

- Program areas, such as classrooms, media centers and gymnasias
- Service areas such as kitchens, mechanical rooms and janitor closets
- **Interior building blind spots and hiding areas are eliminated or mitigated.**

Examples:

- Objects blocking supervision sightlines are removed or relocated
- Monitoring vantage points are identified for staff and volunteers
- Rooms for instruction or activities can be monitored from outside the room

- Restrooms and dressing rooms are designed or modified to be quickly monitored by staff
- Room lighting is controlled to prevent hiding in unoccupied rooms
- Surveillance cameras, sensors and other security technology support the supervision of remote areas, such as stairwells and corridors
- Provide the ability to close off sections of the building to control access after school hours.
- Design circulation and congregation spaces so that they are open and visible to multiple people. Maintain clear lines of sight as much as possible, e.g. minimize “blind corners” and “blind spots” where behaviors cannot be observed.
- All areas of a classroom or teaching space should be easily visible to staff from any point in the room. Avoid designing classrooms with nooks, alcoves or long entry halls that are hard to monitor and supervise from other parts of the room, especially for the younger grades. Use convex safety mirrors if needed to ensure visibility.
- Provide either vision panels or sidelights on the entry doors to offices or spaces that will be occupied by students to allow observation of activities within the room.
- Consider providing vision panels on all cross-corridor and stair doors to ease monitoring the facility after hours.
- Provide walls or caging where public stairs are used to access non-public spaces, such as the roof or mechanical areas, to prevent student use of landing and stair areas that are hidden from view and less easily supervised.
- Provide motion-activated, day/night cameras in stairwells to cover the entire length of the path, with no dead spots.
- Provide signage to clearly identify areas that are off-limits or can only be used with adult/staff supervision.
- Limit or eliminate access to closed off spaces. Provide motion activated cameras in less frequented or hidden areas.

#### **TOILET ROOMS:**

- Establish separate bathrooms for adults and children/youth. Prohibit adults from using a bathroom at the same time as children/youth, and clearly post rules.
- To prevent adults from sharing the group toilet rooms with students, consider providing a toilet room for staff or visitors in the main lobby near the major public spaces that can also be accessed during after-hours school use.
- Address potential contact between young children and older youth who are using bathroom facilities at the same time, paying special attention to circumstances where they may be a significant age differential between them.
- Entrances to boys’ and girls’ toilet rooms should be designed in such a way as to allow visual supervision by staff from the corridor.
- Screen the urinal area in the boys’ toilet room from direct views from the corridor.
- Post rules inside the restrooms to reinforce acceptable, unacceptable and prohibited behaviors.
- Secure windows to prevent unauthorized entry from the outside.
- Consider zoning access within large group restrooms to promote rapid turnover and reduce

loitering.

- If multiple restrooms are on the same floor, consider temporarily locking access to those restrooms that are the most isolated and least frequented areas.
- Install a motion-activated, security camera to monitor the entry into group restrooms.

#### **LOCKER ROOMS:**

- Make Locker Rooms easy to find and identify with colors, signs and displays
- Clearly distinguish male, female and gender-neutral entries
- Distinguish between common areas and off-limit areas with signs and colors.
- Post rules to reinforce appropriate, inappropriate and prohibited behavior.
- Organize the locker room for easy surveillance, particularly gathering areas and possible areas of isolation. Avoid dead-end spaces that can be used for entrapment. Consider limiting the lockers in the middle of the space to only 4' tall.
- The PE instructor's office should be located near the main entry and exit of the locker room and provided with glazing to monitor the locker area.
- Block access to areas that are difficult to supervise.
- Use tamper-resistant locks to prevent easy access to off-limit areas
- Install a motion-activated security camera to monitor the entry into locker rooms.

#### **HEALTH SUITE:**

- For better supervision of the health suite, provide glazing in the walls and door of the health professional's office to allow full views of the waiting, treatment and rest areas, including when the door is closed for acoustical privacy.
- Separate rest areas for male and female students are recommended at the secondary school level. Consider providing a wall between the rest areas for male and female students.
- The rest area should not be completely enclosed and self-contained as it cannot be easily monitored, both visually and acoustically. Consider the use of privacy curtains and partial walls that do not block views from the nurse's workstation.

**\*NOTE THAT ITEMS IN BOLD ARE CONSIDERED MINIMUM STANDARDS<sup>xxi</sup>**

### **III. MONITOR, EVALUATE, & REVISE THE PLAN**

Monitoring and evaluation are critical components of the public health approach to prevention of child sexual abuse and misconduct. Schools must collect timely and reliable data to monitor the extent of the problem and to evaluate the impact of prevention efforts. Planning, implementation, and assessment to prevent sexual abuse and misconduct in schools all rely on accurate measurement of the problem.<sup>xxii</sup>

In order to measure whether implementation of best practices in designing and retro-fitting the physical environment result in desired outcomes (i.e., reducing incidents of child sexual abuse

and misconduct), it is critical that schools collect and report standard de-identified incidence data. Collection of incidence data on other negative behaviors like sexual assault, bullying, vandalism, and gang violence may reveal additional gains from implementation of improved design of physical spaces. Evaluating data, produced through program implementation and monitoring, is essential to providing information on risk and protective factors and what does and does not work to reduce child sexual abuse, sexual assault and sexual misconduct rates. Collecting de-identified data is critical to understanding and prioritizing which problems are most important to address.

A checklist for tracking specific incidents is included in Appendix B. On an annual basis, schools should analyze the data and make called for adjustments to physical space, policies and practices.

## APPENDIX A: SITUATIONAL PREVENTION APPROACH

The following Situational Approach Recommendations are considered best practices:

- School develops a clear statement about the need to set and maintain professional relationships with children;
- School personnel delineates the line between ethical or appropriate behavior from unethical/inappropriate behavior across specific situations;
- School specifically prohibits certain behaviors that constitute child sexual abuse/misconduct;
- ***School identifies and addresses higher risk situations/locations for child sexual abuse/misconduct;***
- The school's code of conduct and trainings regarding child sexual abuse/misconduct prevention apply to everyone in the organization, including administrative leadership, teachers, staff, and volunteers.
- Skills for prevention of child sexual abuse/misconduct are developed through trainings for all school staff and volunteers prior to the beginning of the school year, and trainings address the following:
  1. Knowledge about how to prevent and respond to child sexual abuse;
  2. Self-awareness that child sexual abuse can result from escalating boundary violations;
  3. Skills to keep children safe;
  4. Education to prevent, recognize, and report child sexual abuse;

### Four Step Safety Self-Assessment Process<sup>xxiii</sup>

Applying the Situational Prevention Approach's (SPA) Four Step Safety Self-Assessment Process to school settings provides a process by which schools can ***identify and address risks for child sexual abuse, sexual assault, sexual misconduct, as well as other risks to student safety that are inherent in the school environment.*** According to Dr. Keith Kauffmann, PhD, a leading expert in preventing child sexual abuse in youth-serving organizations, the SPA process allows for brainstorming of safety risks, creating a prevention or a risk-reduction solution for each identified risk, prioritizing the order of risks to be addressed, and creating a brief implementation plan to guide taking effective action to resolve identified risks. The Four Step Safety Self-Assessment Process, fleshed out in the specific guidelines below, include:

- **STEP 1 - Brainstorming Safety Risks for specific Locations.**
- **STEP 2 – Developing Solutions for Each Identified Safety Risk.**
- **STEP 3 - Prioritization of Safety Risks to Address & Logistical Considerations.**
- **STEP 4 – Developing Solution Implementation Plans & Taking Action.**



## APPENDIX B: CHECKLIST FOR TRACKING SPECIFIC INCIDENTS

Based on variables collected by the [National Child Abuse and Neglect Data System \(NCANDS\)](#)<sup>xxiv</sup>, evidence-based child sexual abuse prevention programs<sup>xxv</sup>, and the Responsible Behavior with Younger Children Survey<sup>xxvi</sup>; variables identified in *A Standard of Care for the Prevention of Sexual Misconduct by School Employees*<sup>xxvii</sup>; and variables identified through consultation with researchers and practitioners in the field<sup>xxviii</sup>, the Maryland State Council on Child Abuse and Neglect (SCCAN) recommends that instances of child sexual abuse and sexual misconduct, as well as student-on-student sexual abuse or assault be tracked and recorded within the following data elements:

- |   | Yes | No |
|---|-----|----|
| • Did the alleged incident include:   |     |    |
| ○ sexual comments, jokes, gestures, or looks?   |     |    |
| ○ showed, gave or left sexual pictures, photographs, messages or notes to victim?   |     |    |
| ○ sexual messages or graffiti about victim on bathroom walls, in locker rooms, or other places?                             |     |    |
| ○ Spread sexual rumors?   |     |    |
| ○ Unwanted touching?  |     |    |
| ○ Kissing?  |     |    |
| ○ Touching the victim's private parts?  |     |    |
| ○ Having the victim touch the perpetrators private parts?   |     |    |
| ○ Oral sex?   |     |    |
| ○ Intercourse?  |     |    |
| ○ Sodomy?   |     |    |
| • Date of Incident  |     |    |
| • Date Incident reported to School Authorities  |     |    |
| • Who reported/disclosed to school administration?  |     |    |
| ○ Student,  |     |    |
| ○ Teacher,  |     |    |
| ○ Administrator,  |     |    |
| ○ Other staff,  |     |    |
| ○ Parent,   |     |    |
| ○ Volunteer   |     |    |
| • Who reported to CPS and/or Law Enforcement?   |     |    |
| • Age of Victim   |     |    |
| • Gender of Victim  |     |    |
| • Race of Victim  |     |    |
| • Ethnicity of Victim   |     |    |
| • Victim disability   |     |    |
| • Age of Perpetrator  |     |    |
| • Gender of Perpetrator   |     |    |
| • Race of Perpetrator   |     |    |
| • Ethnicity of Perpetrator  |     |    |
| • Role of Perpetrator within School (administrator, teacher, cafeteria worker, bus driver, parent, volunteer, student etc.) |     |    |
| • Was there a witness/es?   |     |    |
| • Age of Witness/es   |     |    |
| • Gender of Witness/es  |     |    |
| • Race of Witness/es  |     |    |

GUIDELINES AND BEST PRACTICES FOR THE DESIGN, ASSESSMENT AND MODIFICATION OF PHYSICAL FACILITIES AND SPACES TO REDUCE OPPORTUNITIES FOR CHILD SEXUAL ABUSE

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- Ethnicity of Witness/es
- Role of Witness/es within the School
- Time Period:
  - Before school
  - After school
  - Planning period
  - Lunch
  - Field trip
  - Overnight trip
  - Other
- Location:
  - On or off school property?
  - Main building
  - Portable building
  - Playground
  - Sporting facility
  - Classroom
  - Office,
  - Closet,
  - Hallway,
  - Stairwell,
  - Restroom,
  - Playground,
  - Gym,
  - Locker room,
  - Cafeteria,
  - Auditorium,
  - Theater dressing rooms,
  - Backstage,
  - Outside space
  - Bus
  - Private vehicle
  - Other
- Method/s of obscuring sight lines:
  - Door closed
  - Door locked
  - Window/s obscured
  - Furniture (desks, bookcases, etc.) used to obstruct view
- Date Incident was Addressed:
- Manner of Handling Incident:
- Disciplinary Action for Incident:
- Which policies violated?
- Which tenet of the Code of Conduct was violated?
- Were drugs or alcohol involved in the incident?

- 
- <sup>i</sup> Darling-Hammond, L., & Cook-Harvey, C. M. (2018). Educating the whole child: Improving school climate to support student success. Palo Alto, CA: Learning Policy Institute.
- <sup>ii</sup> Kraft, M.A., Marinell, W.H. & Yee, D. (2016). School organizational contexts, teacher turnover, and student achievement: Evidence from panel data. *American Educational Research Journal*, 53(5), 1411-1499.
- <sup>iii</sup> Shakeshaft, C. (2003). *Hofstra Horizons, Spring*, 10-13. Townsend, C. & Rheingold, A.A. (2013). *Estimating a child sexual abuse prevalence rate for practitioners: A review of child sexual abuse prevalence studies*. Retrieved from [www.D2L.org/1in10](http://www.D2L.org/1in10)
- <sup>iv</sup> In 2017, there were 886,221 students enrolled in Maryland public schools.
- <sup>v</sup> Hall, M., & Hall, J. (2011). The long-term effects of childhood sexual abuse: Counseling implications. Retrieved from [http://counselingoutfitters.com/vistas/vistas11/Article\\_19.pdf](http://counselingoutfitters.com/vistas/vistas11/Article_19.pdf)
- <sup>vi</sup> Penelope K. Trickett, Jennie G. Noll, Frank W. Putnam, [The impact of sexual abuse on female development: Lessons from a multigenerational, longitudinal research study](#), *Dev Psychopathol.* 2011 May; 23(2): 453–476.
- <sup>vii</sup> Letourneau, Brown, Fang, Hasson, & Mercy, (2017) The economic burden of child sexual abuse in the United States. *Manuscript under review*.
- <sup>viii</sup> Ibid.
- <sup>ix</sup> “AP Investigation Reveals Hidden Horror of Sex Assaults by K-12 Students” [https://www.edweek.org/ew/articles/2017/05/01/ap-reveals-hidden-horror-of-sex\\_ap.html](https://www.edweek.org/ew/articles/2017/05/01/ap-reveals-hidden-horror-of-sex_ap.html)
- <sup>x</sup> Keith L. Kaufman, Ph.D., Enhancing Safety In Youth Serving Organizations: Applying The Situational Prevention Approach, 2015.
- <sup>xi</sup> Lawrence Fennelly, Timothy Crowe, M.S., [Crime Prevention Through Environmental Design](#), 3<sup>rd</sup> Edition, July 2013 and Centers for Disease Control and Prevention. Crime Prevention Through Environmental Design (CPTED) School Assessment (CSA). Atlanta, GA: National Center for Injury Prevention and Control, Centers for Disease Control and Prevention, and Carter & Carter Associates, 2017.
- <sup>xii</sup> Saul J, Audage NC. Preventing Child Sexual Abuse Within Youth-serving Organizations: Getting Started on Policies and Procedures. Atlanta (GA): Centers for Disease Control and Prevention, National Center for Injury Prevention and Control; 2007.
- <sup>xiii</sup> Key information interview, [R. Leslie Nichols, MSSA, CPP](#), October 16, 2018.
- <sup>xiv</sup> Saul J, et.al., 2007.
- <sup>xv</sup> Kaufman K, 2015.
- <sup>xvi</sup> Lawrence Fennelly, Timothy Crowe, M.S., [Crime Prevention Through Environmental Design](#), 3<sup>rd</sup> Edition, July 2013, p. 3.
- <sup>xvii</sup> Centers for Disease Control and Prevention. Crime Prevention Through Environmental Design (CPTED) School Assessment (CSA). Atlanta, GA: National Center for Injury Prevention and Control, Centers for Disease Control and Prevention, and Carter & Carter Associates, 2017.
- <sup>xviii</sup> Using Environmental Design to Prevent School Violence, <https://www.cdc.gov/violenceprevention/youthviolence/cpted.html>
- <sup>xix</sup> Centers for Disease Control and Prevention. Crime Prevention Through Environmental Design (CPTED) School Assessment (CSA). Atlanta, GA: National Center for Injury Prevention and Control, Centers for Disease Control and Prevention, and Carter & Carter Associates, 2017.
- <sup>xx</sup> High Risk Locations include, among others, stairwells, bathrooms, storage rooms, gym (when empty), sports equipment rooms, baseball dugouts, back seats of vehicles, woods around the building, unused, unlocked rooms, area behind vending machines,, unlit areas, unlit facility exterior areas.
- <sup>xxi</sup> Key information interview, [R. Leslie Nichols, MSSA, CPP](#), October 16, 2018 and October 8, 2019.
- <sup>xxii</sup> Basile, K.C., DeGue, S., Jones, K., Freire, K., Dills, J., Smith, S.G., Raiford, J.L. (2016). STOP SV: A Technical Package to Prevent Sexual Violence. Atlanta, GA: National Center for Injury Prevention and Control, Centers for Disease Control and Prevention.
- <sup>xxiii</sup> Kaufman K, 2015.
- <sup>xxiv</sup> National Child Abuse and Neglect Data System (NCANDS), Childfile Codebook, September 2015. <https://www.ndacan.acf.hhs.gov/datasets/dataset-details.cfm?ID=178>
- <sup>xxv</sup> *Shifting Boundaries: Lessons on Relationships for Students in Middle School*, Nan D. Stein, Ed.D. with Kelly Mennemeier, Natalie Russ, and Bruce Taylor, Ph.D. December 2010.
- <sup>xxvi</sup> Responsible Behavior with Younger Children Survey, Johns Hopkins Bloomberg School of Public Health

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<sup>xxvii</sup> Charol Shakeshaft, Rebecca L. Smith, Steven Tucker Keener & Emma Shakeshaft (2019) A Standard of Care for the Prevention of Sexual Misconduct by School Employees, *Journal of Child Sexual Abuse*, 28:1, 105-124, DOI: [10.1080/10538712.2018.1477219](https://doi.org/10.1080/10538712.2018.1477219)

<sup>xxviii</sup> Elizabeth Letourneau, PhD, Rebecca Fix, PhD, The Moore Center for the Prevention of Child Sexual Abuse, Johns Hopkins Bloomberg School of Public Health; Charol Shakeshaft, PhD, Virginia Commonwealth University; [R. Leslie Nichols, MSSA, CPP](#).

### Item III. FY 2021 Capital Improvement Program 90% IAC Staff Recommendations

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**Motion:**

To adopt the Fiscal Year 2021 90% Capital Improvement Program IAC recommendations for each school system and the Maryland School for the Blind totaling \$252 million as shown in the Summary of Project Requests and Recommendations and to provide the recommendations to the presiding officers and the budget committees of the General Assembly and the Department of Legislative Services.

**Background Information:**

Education Article §5-304(b)(4), Annotated Code of Maryland, states:

*(4) On or before March 1 of each year, the Interagency Commission shall provide recommendations to the presiding officers and the budget committees of the General Assembly and the Department of Legislative Services for public school construction projects that comprise 90% of the school construction allocation included in the capital budget submitted by the Governor for the following fiscal year.*

The Governor's preliminary appropriation for the Capital Improvement Program is \$280 million.

Requests were received from 24 Local Education Agencies (LEAs) and the Maryland School for the Blind totaling \$751.239 million, consisting of funding requests for 168 projects and requests for local planning approval for 53 projects.

**The FY 2021 90 % Capital Improvement Program Requests:**

	Total Requests			
	LP	Funding	Total	Requests
Major Projects	51	58	109	\$563,061,250
Kindergarten	2	5	7	\$7,504,000
Systemic Projects	0	105	105	\$180,674,430
Science	0	0	0	-
Relocatable	0	0	0	-
Design Review	0	0	0	-
<b>Total</b>	<b>53</b>	<b>168</b>	<b>221</b>	<b>\$ 751,239,680</b>

**The FY 2021 90 % Capital Improvement Program IAC Staff Recommendations include:**

The IAC staff recommends funding for 91 projects, which includes 4 projects recommended and approved for planning approval at the IAC's December meeting. Additional planning approvals will be reviewed in early May, at which time the IAC shall make recommendations for additional planning approval projects. Planning approvals are postponed until May since the recommendations will impact the State's outstanding obligation based upon final

budgetary information. The delay in planning approval is not an indication that there is a lack of State support for a project.

	<b>Total 90% Recommendations</b>			
<b>Project Type</b>	<b>LP</b>	<b>Funding</b>	<b>Total</b>	<b>Allocation</b>
Major Projects	4	33	37	\$193,262,830
Kindergarten	0	1	1	\$131,000
Systemic Projects	0	53	53	\$58,606,170
Science	0	0	0	-
Relocatable	0	0	0	-
Design Review	0	0	0	-
<b>Total</b>	<b>4</b>	<b>87</b>	<b>91</b>	<b>\$ 252,000,000</b>

The recommendations are based on an assessment of each LEA's eligible project requests, backlog of previously approved projects, and capacity to carry out approved projects. Each LEA's 10-year average allocation has been used as the starting point for their overall allocation, with variances as needed due to lower requests or higher needs.

**Next Steps in the Capital Improvement Program Process:**

Final recommendations for 100% of the Fiscal Year 2021 CIP will be completed in mid-April for IAC review, with approval of final allocations to be made after May 1, 2020.

IAC Staff Recommendations  
FY 2021 CIP (90%)

A	B		C	D	E	F		G	H	I	J
	Planning	Funding				Preliminary IAC Staff Funding Recommendations New Authorization 5-1-20	Total New Authorization				
LEA			FY 2021 CIP Requests Planning/ Funding	IAC Staff 75% of New Authorization Funding Recommendations 12-12-19	Preliminary 90% IAC Funding Recommendations 2-6-20			IAC Staff Funding Recommendations LEA Prior Year Appropriations 5-1-20	Preliminary IAC Staff Total New Authorization & Prior Year Appropriations Recommendations 5-1-20	Preliminary IAC Staff Funding Recommendations EGRC 19 & EGRC 20 5-1-20	Preliminary 100% of Total IAC Staff Funding Recommendations 5-1-20
Allegany	0	3	\$ 1,179,567	\$ 1,031,667	\$ 147,900	\$ -	\$ 1,179,567	\$ -	\$ 1,179,567	\$ -	\$ 1,179,567
Anne Arundel	7	10	\$ 52,178,000	\$ 22,393,770	\$ 3,799,418	\$ 1,624,171	\$ 27,817,359	\$ -	\$ 27,817,359	\$ 6,890,000	\$ 34,707,359
Baltimore County	11	22	\$ 219,778,349	\$ 24,463,845	\$ 3,774,569	\$ 2,465,554	\$ 30,703,968	\$ -	\$ 30,703,968	\$ -	\$ 30,703,968
Calvert	1	4	\$ 3,851,500	\$ 3,351,675	\$ 325,821	\$ 400	\$ 3,677,896	\$ 173,604	\$ 3,851,500	\$ -	\$ 3,851,500
Caroline	0	1	\$ 16,885,000	\$ 3,846,715	\$ 2,813,411	\$ 6,382,420	\$ 13,042,546	\$ -	\$ 13,042,546	\$ 470,000	\$ 13,512,546
Carroll	1	6	\$ 22,501,000	\$ 5,107,019	\$ 901,238	\$ 1,249,344	\$ 7,257,601	\$ 1,742,399	\$ 9,000,000	\$ -	\$ 9,000,000
Cecil	1	4	\$ 5,563,000	\$ 3,266,019	\$ -	\$ 366,981	\$ 3,633,000	\$ -	\$ 3,633,000	\$ -	\$ 3,633,000
Charles	3	9	\$ 32,087,000	\$ 7,498,438	\$ 2,254,225	\$ -	\$ 9,752,663	\$ -	\$ 9,752,663	\$ -	\$ 9,752,663
Dorchester	0	3	\$ 5,829,387	\$ 3,436,890	\$ 361,000	\$ 114,000	\$ 3,911,890	\$ -	\$ 3,911,890	\$ -	\$ 3,911,890
Frederick	2	12	\$ 22,234,480	\$ 11,492,188	\$ 5,782,969	\$ 58,918	\$ 17,334,075	\$ 25,145	\$ 17,359,220	\$ 3,522,000	\$ 20,881,220
Garrett	0	1	\$ 1,335,000	\$ 952,575	\$ 142,604	\$ 48,675	\$ 1,143,854	\$ 191,146	\$ 1,335,000	\$ -	\$ 1,335,000
Harford	0	3	\$ 13,942,000	\$ 8,392,128	\$ 2,414,500	\$ 871,000	\$ 11,677,628	\$ -	\$ 11,677,628	\$ -	\$ 11,677,628
Howard	1	4	\$ 44,402,793	\$ 13,903,908	\$ 2,690,192	\$ 281,804	\$ 16,875,904	\$ -	\$ 16,875,904	\$ 6,686,700	\$ 23,562,604
Kent	0	2	\$ 3,036,260	\$ 2,211,250	\$ -	\$ -	\$ 2,211,250	\$ -	\$ 2,211,250	\$ -	\$ 2,211,250
Montgomery	18	26	\$ 110,398,000	\$ 25,333,705	\$ 2,804,080	\$ 3,607,922	\$ 31,745,707	\$ 62,846	\$ 31,808,553	\$ 13,487,880	\$ 45,296,433
Prince George's	5	5	\$ 48,543,000	\$ 20,256,971	\$ 4,952,250	\$ 3,138,088	\$ 28,347,309	\$ -	\$ 28,347,309	\$ 11,297,154	\$ 39,644,463
Queen Anne's	0	4	\$ 2,490,900	\$ 882,375	\$ 68,525	\$ -	\$ 950,900	\$ 52,073	\$ 1,002,973	\$ -	\$ 1,002,973
St. Mary's	0	2	\$ 5,331,000	\$ 3,705,522	\$ 173,604	\$ 923,507	\$ 4,802,633	\$ -	\$ 4,802,633	\$ -	\$ 4,802,633
Somerset	1	1	\$ 2,900,000	\$ 2,175,000	\$ 725,000	\$ -	\$ 2,900,000	\$ -	\$ 2,900,000	\$ -	\$ 2,900,000
Talbot	0	1	\$ 3,706,960	\$ 2,045,871	\$ 926,700	\$ -	\$ 2,972,571	\$ -	\$ 2,972,571	\$ -	\$ 2,972,571
Washington	0	5	\$ 11,106,543	\$ 6,506,997	\$ 573,980	\$ 428,912	\$ 7,509,889	\$ -	\$ 7,509,889	\$ -	\$ 7,509,889
Wicomico	1	2	\$ 11,792,445	\$ 7,683,322	\$ 1,488,786	\$ -	\$ 9,172,108	\$ -	\$ 9,172,108	\$ -	\$ 9,172,108
Worcester	1	1	\$ 1,275,000	\$ 1,275,000	\$ -	\$ -	\$ 1,275,000	\$ -	\$ 1,275,000	\$ -	\$ 1,275,000
Baltimore City	0	36	\$ 100,691,000	\$ 23,579,309	\$ 3,508,116	\$ 681,575	\$ 27,769,000	\$ 8,976,000	\$ 36,745,000	\$ -	\$ 36,745,000
MD School for the Blind	0	1	\$ 8,201,496	\$ 5,207,841	\$ 1,371,112	\$ -	\$ 6,578,953	\$ -	\$ 6,578,953	\$ -	\$ 6,578,953
Funding Reserved	0	0	\$ -	\$ -	\$ -	\$ 5,256,729	\$ 5,256,729	\$ -		\$ -	\$ 5,256,729
DGS Design Consultant Fees			\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000	\$ -		\$ -	\$ 500,000
Totals	53	168	\$ 751,239,680	\$ 210,000,000	\$ 42,000,000	\$ 28,000,000	\$ 280,000,000	\$ 11,223,213	\$ 285,466,484	\$ 42,353,734	\$ 333,576,947
	221										

Notes: (1)The overall funding amounts for each of the funding sources may change depending on CIP issues being resolved, the amount of the governor's final capital budget appropriation, available prior year appropriations and the actual Enrollment Growth & Relocatable Classrooms.

- INFORMATIONAL ONLY -

IAC Staff Recommendations  
FY 2021 CIP (90%)  
February 2020

Approval Status: A: Designees recommendation for approval of planning or funding pending approval by the IAC B: Deferred, but eligible for local planning or construction funding C: Deferred, and not currently eligible for planning or funding approval based on unresolved issues D: Denied, and not eligible for planning or funding approval																						
LEA	Priority	Project Name	PSC#	Request Type	Funding Status	Project Category	Project Type	Antici- pated Bid Date	Total Estimated Project Cost	Net State Funding	Prior State Funding	FY 2021 Requests	LP	IAC Staff Funding Recom- mendations 12-12-19	Preliminary 90% IAC Funding Recom- mendations 2-6-20	Preliminary IAC Staff Funding Recom- mendations New Authorization 5-01-20	Preliminary Total New Authorization 5-01-20	Preliminary IAC Staff Funding Recom- mendations LEA Prior Year Appropriations 5-01-20	Preliminary IAC Staff Funding Recom- mendations SA Reserve Funds 5-01-20	Preliminary Total New Authorization & Reserve Funds 5-01-20	Preliminary IAC Staff Funding Recom- mendations EGRC 20 & 21 5-01-20	Preliminary Total IAC Staff Funding Recom- mendations 5-01-20
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
Allegany	1	Center for Career & Technical Education	01.027	F	A	SR	Roof - Phase I	05/01/20	\$1,401,750	\$1,134,750	\$1,034,183	\$100,567		\$100,567	\$0	\$0	\$100,567			\$100,567		\$100,567
Allegany	2	Washington Middle	01.034	F	A	SR	Boilers	05/01/20	\$1,154,250	\$927,000	\$834,000	\$93,000		\$93,000	\$0	\$0	\$93,000			\$93,000		\$93,000
Allegany	3	Braddock Middle	01.035	F	A	SR	Boilers	05/01/20	\$1,189,700	\$986,000	\$0	\$986,000		\$838,100	\$147,900	\$0	\$986,000			\$986,000		\$986,000
Allegany Total									\$3,745,700	\$3,047,750	\$1,868,183	\$1,179,567		\$1,031,667	\$147,900	\$0	\$1,179,567	\$0	\$0	\$1,179,567	\$0	\$1,179,567
Anne Arundel	1	Maryland City Elementary	02.082	F	A	SR	Roof	02/01/20	\$2,000,000	\$857,000	\$0	\$857,000		\$857,000	\$0	\$0	\$857,000			\$857,000		\$857,000
Anne Arundel	2	Edgewater Elementary	02.033	F	A	C	Renovation/Addi- tion	08/01/18	\$49,972,000	\$9,212,000	\$5,527,000	\$3,685,000		\$3,685,000	\$0	\$0	\$3,685,000			\$3,685,000		\$3,685,000
Anne Arundel	3	Tyler Heights Elementary	02.069	F	A	C	Renovation/Addi- tion	08/01/18	\$43,097,000	\$4,135,000	\$2,663,000	\$1,472,000		\$1,396,775	\$75,225	\$0	\$1,472,000			\$1,472,000		\$1,472,000
Anne Arundel	4	Richard Henry Lee Elementary	02.022	F	A	C	Renovation/Addi- tion	08/01/18	\$39,789,000	\$10,017,000	\$5,827,000	\$4,190,000		\$3,749,307	\$440,693	\$0	\$4,190,000			\$4,190,000		\$4,190,000
Anne Arundel	5	Arundel Middle	02.057	LP	A	C	Addition	05/01/20	\$0	\$0	\$0	\$0	LP				\$0			\$0		\$0
Anne Arundel	6	Arundel Middle	02.057	F	A	C	Addition	05/01/20	\$10,550,000	\$3,875,000	\$0	\$3,875,000		\$3,293,750	\$581,250	\$0	\$3,875,000			\$3,875,000		\$3,875,000
Anne Arundel	7	Crofton Area High	02.135	F	A	C	New	08/01/17	\$134,835,000	\$47,551,000	\$7,600,523	\$27,903,000		\$9,411,938	\$2,702,250	\$1,624,171	\$13,738,359			\$13,738,359	\$6,890,000	\$20,628,359
Anne Arundel	8	North County High	02.054	F	B	SR	HVAC/Fire Safety	03/01/20	\$0	\$0	\$0	\$7,625,000					\$0			\$0		\$0
Anne Arundel	9	North County High	02.054	F	B	SR	Electrical	03/01/20	\$175,000	\$0	\$0	\$65,000					\$0			\$0		\$0
Anne Arundel	10	Sunset Elementary	02.108	LP	B	K	K Addition	04/01/20	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Anne Arundel	11	Sunset Elementary	02.108	F	B	K	K Addition	04/01/20	\$4,108,000	\$0	\$0	\$1,255,000					\$0			\$0		\$0
Anne Arundel	12	Van Bokkelen Elementary	02.004	LP	B	K	K Addition	04/01/20	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Anne Arundel	13	Van Bokkelen Elementary	02.004	F	B	K	K Addition	04/01/20	\$4,085,000	\$0	\$0	\$1,251,000					\$0			\$0		\$0
Anne Arundel	14	Quarterfield Elementary	02.078	LP	C	C	Replacement	01/01/21	\$45,080,000	\$0	\$0	\$0					\$0			\$0		\$0
Anne Arundel	15	Hillsmere Elementary	02.084	LP	C	C	Replacement	02/01/21	\$37,523,000	\$0	\$0	\$0					\$0			\$0		\$0
Anne Arundel	16	Rippling Woods Elementary	02.003	LP	C	C	Replacement	01/01/21	\$53,954,000	\$0	\$0	\$0					\$0			\$0		\$0
Anne Arundel	17	Old Mill West High	02.136	LP	C	C	New	04/01/21	\$157,220,000	\$0	\$0	\$0					\$0			\$0		\$0
Anne Arundel Total									\$582,388,000	\$75,647,000	\$21,617,523	\$52,178,000		\$22,393,770	\$3,799,418	\$1,624,171	\$27,817,359	\$0	\$0	\$27,817,359	\$6,890,000	\$34,707,359

Blue = Fully Funded Projects  
Green = Fully Funded Requests  
The \$0 under Column K indicates that the NSF had not been evaluated at this time.



IAC Staff Recommendations  
FY 2021 CIP (90%)  
February 2020

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LEA	Priority	Project Name	PSC#	Request Type	Funding Status	Project Category	Project Type	Anticipated Bid Date	Total Estimated Project Cost	Net State Funding	Prior State Funding	FY 2021 Requests	LP	IAC Staff Funding Recommendations 12-12-19	Preliminary 90% IAC Funding Recommendations 2-6-20	Preliminary IAC Staff Funding Recommendations New Authorization 5-01-20	Preliminary Total New Authorization 5-01-20	Preliminary IAC Staff Funding Recommendations LEA Prior Year Appropriations 5-01-20	Preliminary IAC Staff Funding Recommendations SA Reserve Funds 5-01-20	Preliminary Total New Authorization & Reserve Funds 5-01-20	Preliminary IAC Staff Funding Recommendations EGRC 20 & 21 5-01-20	Preliminary Total IAC Staff Funding Recommendations 5-01-20
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
Baltimore	1	Berkshire Elementary	03.174	F	A	C	Replacement	11/01/18	\$43,370,000	\$13,963,000	\$4,672,651	\$10,031,349		\$9,290,349	\$0	\$0	\$9,290,349			\$9,290,349		\$9,290,349
Baltimore	2	Colgate Elementary	03.151	F	A	C	Replacement	05/01/18	\$46,245,000	\$13,520,000	\$0	\$14,624,000		\$9,708,000	\$3,132,000	\$0	\$12,840,000			\$12,840,000		\$12,840,000
Baltimore	3	Chadwick Elementary	03.125	F	A	C	Replacement	11/16/18	\$52,855,000	\$16,108,000	\$0	\$18,429,000		\$5,465,496	\$642,569	\$2,465,554	\$8,573,619			\$8,573,619		\$8,573,619
Baltimore	4	Northeast Area @ Ridge Road Elementary	03.220	LP	B	C	New	11/01/20	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Baltimore	5	Northeast Area @ Ridge Road Elementary	03.220	F	B	C	New	11/01/20	\$53,150,000	\$0	\$0	\$19,095,000					\$0			\$0		\$0
Baltimore	6	Bedford Elementary	03.089	LP	B	C	Replacement	11/01/20	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Baltimore	7	Bedford Elementary	03.089	F	B	C	Replacement	11/01/20	\$45,132,000	\$0	\$0	\$19,017,000					\$0			\$0		\$0
Baltimore	8	Summit Park Elementary	03.093	LP	B	C	Replacement	11/01/20	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Baltimore	9	Summit Park Elementary	03.093	F	C	C	Replacement	11/01/20	\$45,132,000	\$0	\$0	\$19,017,000					\$0			\$0		\$0
Baltimore	10	Northeast Area Middle	03.221	LP	B	C	New	11/01/20	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Baltimore	11	Northeast Area Middle	03.221	F	B	C	New	11/01/20	\$101,750,000	\$0	\$0	\$41,526,000					\$0			\$0		\$0
Baltimore	12	Pine Grove Middle	03.001	LP	B	C	Renovation/Addition	11/01/20	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Baltimore	13	Pine Grove Middle	03.001	F	B	C	Renovation/Addition	11/01/20	\$36,008,000	\$0	\$0	\$11,708,000					\$0			\$0		\$0
Baltimore	14	Red House Run Elementary	03.109	LP	B	C	Replacement	10/01/21	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Baltimore	15	Red House Run Elementary	03.109	F	C	C	Replacement	10/01/21	\$45,495,000	\$0	\$0	\$19,095,000					\$0			\$0		\$0
Baltimore	16	Deer Park Elementary	03.170	LP	B	C	Replacement	10/01/21	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Baltimore	17	Deer Park Elementary	03.170	F	C	C	Replacement	10/01/21	\$45,495,000	\$0	\$0	\$19,251,000					\$0			\$0		\$0
Baltimore	18	Scotts Branch Elementary	03.025	LP	B	C	Renovation/Addition	10/01/21	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Baltimore	19	Scotts Branch Elementary	03.025	F	C	C	Renovation/Addition	10/11/21	\$34,425,000	\$0	\$0	\$13,854,000					\$0			\$0		\$0
Baltimore	20	Dulaney High	03.133	LP	C	C	Replacement	04/01/24	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Baltimore	21	Towson High	03.114	LP	C	C	Replacement	04/01/23	\$143,716,000	\$0	\$0	\$0					\$0			\$0		\$0
Baltimore	22	Lansdowne High	03.149	LP	C	C	Replacement	04/01/22		\$0	\$0	\$0					\$0			\$0		\$0

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LEA	Priority	Project Name	PSC#	Request Type	Funding Status	Project Category	Project Type	Antici- pated Bid Date	Total Estimated Project Cost	Net State Funding	Prior State Funding	FY 2021 Requests	LP	IAC Staff Funding Recom- mendations 12-12-19	Preliminary 90% IAC Funding Recom- mendations 2-6-20	Preliminary IAC Staff Funding Recom- mendations New Authorization 5-01-20	Preliminary Total New Authorization 5-01-20	Preliminary IAC Staff Funding Recom- mendations LEA Prior Year Appropriations 5-01-20	Preliminary IAC Staff Funding Recom- mendations SA Reserve Funds 5-01-20	Preliminary Total New Authorization & Reserve Funds 5-01-20	Preliminary IAC Staff Funding Recom- mendations EGRC 20 & 21 5-01-20	Preliminary Total IAC Staff Funding Recom- mendations 5-01-20
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
Baltimore	23	Rosedale Center	03.015	F	B	SR	Roof	08/01/20	\$1,947,000	\$0	\$0	\$980,000					\$0			\$0		\$0
Baltimore	24	Parkville High	03.121	F	B	SR	Roof	08/01/20		\$0	\$0	\$2,594,000					\$0			\$0		\$0
Baltimore	25	Fort Garrison Elementary	03.090	F	C	SR	Roof	08/01/20	\$1,914,000	\$0	\$0	\$963,000					\$0			\$0		\$0
Baltimore	26	Loch Raven High	03.134	F	B	SR	Roof	08/01/20	\$2,596,000	\$0	\$0	\$1,317,000					\$0			\$0		\$0
Baltimore	27	Stoneleigh Elementary	03.022	F	B	SR	Roof	08/01/20	\$1,485,000	\$0	\$0	\$741,000					\$0			\$0		\$0
Baltimore	28	Holabird Middle	03.047	F	B	SR	Roof	05/01/20	\$4,800,000	\$0	\$0	\$2,451,000					\$0			\$0		\$0
Baltimore	29	Lansdowne Middle	03.084	F	C	SR	Roof	02/01/21	\$2,892,000	\$0	\$0	\$1,465,000					\$0			\$0		\$0
Baltimore	30	Millford Mill Academy	03.098	F	B	SR	Boilers	02/01/21	\$1,140,000	\$0	\$0	\$542,000					\$0			\$0		\$0
Baltimore	31	Dundalk Middle	03.041	F	C	SR	Boilers	02/01/21	\$965,000	\$0	\$0	\$456,000					\$0			\$0		\$0
Baltimore	32	Loch Raven High	03.134	F	B	SR	Chillers	02/01/21	\$2,485,000	\$0	\$0	\$1,197,000					\$0			\$0		\$0
Baltimore	33	Perry Hall High	03.011	F	B	SR	Chiller	02/01/21	\$2,950,000	\$0	\$0	\$1,425,000					\$0			\$0		\$0
Baltimore County Total									\$715,947,000	\$43,591,000	\$4,672,651	\$219,778,349		\$24,463,845	\$3,774,569	\$2,465,554	\$30,703,968	\$0	\$0	\$30,703,968	\$0	\$30,703,968
Calvert	1	Beach Elementary	04.011	LP	A	C	Replacement	02/01/21	\$32,760,000	\$10,625,000	\$0	\$0	LP				\$0			\$0		\$0
Calvert	2	Patuxent High	04.019	F	A	SR	HVAC	02/28/19	\$2,780,000	\$1,473,400	\$957,400	\$516,000		\$515,600	\$0	\$400	\$516,000			\$516,000		\$516,000
Calvert	3	Northern High	04.005	F	A	SR	Sewage Plant	05/07/20	\$1,650,000	\$848,000	\$0	\$848,000		\$720,800	\$127,200	\$0	\$848,000			\$848,000		\$848,000
Calvert	4	Mt. Harmony Elementary	04.007	F	A	SR	HVAC	01/08/20	\$1,600,000	\$821,500	\$0	\$821,500		\$698,275	\$123,225	\$0	\$821,500			\$821,500		\$821,500
Calvert	5	Southern Middle	04.009	F	A	SR	HVAC - Phase I	10/08/20	\$6,950,000	\$3,577,500	\$0	\$1,666,000		\$1,417,000	\$75,396	\$0	\$1,492,396	\$173,604		\$1,666,000		\$1,666,000
Calvert County Total									\$45,740,000	\$17,345,400	\$957,400	\$3,851,500	\$0	\$3,351,675	\$325,821	\$400	\$3,677,896	\$173,604	\$0	\$3,851,500	\$0	\$3,851,500
Caroline	1	Greensboro Elementary	05.001	F	A	C	Replacement	10/01/19	\$50,455,455	\$28,488,000	\$11,602,627	\$16,885,000		\$3,846,715	\$2,813,411	\$6,382,420	\$13,042,546			\$13,042,546	\$470,000	\$13,512,546
Caroline County Total									\$50,455,455	\$28,488,000	\$11,602,627	\$16,885,000	\$0	\$3,846,715	\$2,813,411	\$6,382,420	\$13,042,546	\$0	\$0	\$13,042,546	\$470,000	\$13,512,546
Carroll	1	Carroll County Career & Technology Center	06.032	LP	A	C	Renovation/Addi tion	04/01/20	\$0	\$0	\$0	\$0	LP							\$0		\$0
Carroll	2	Carroll County Career & Technology Center	06.032	F	A	C	Renovation/Addi tion	04/01/20	\$77,084,000	\$40,820,000	\$0	\$15,000,000		\$5,107,019	\$901,238	\$1,249,344	\$7,257,601	\$1,742,399		\$9,000,000		\$9,000,000

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LEA	Priority	Project Name	PSC#	Request Type	Funding Status	Project Category	Project Type	Antici- pated Bid Date	Total Estimated Project Cost	Net State Funding	Prior State Funding	FY 2021 Requests	LP	IAC Staff Funding Recom- mendations 12-12-19	Preliminary 90% IAC Funding Recom- mendations 2-6-20	Preliminary IAC Staff Funding Recom- mendations New Authorization 5-01-20	Preliminary Total New Authorization 5-01-20	Preliminary IAC Staff Funding Recom- mendations LEA Prior Year Appropriations 5-01-20	Preliminary IAC Staff Funding Recom- mendations SA Reserve Funds 5-01-20	Preliminary Total New Authorization & Reserve Funds 5-01-20	Preliminary IAC Staff Funding Recom- mendations EGRC 20 & 21 5-01-20	Preliminary Total IAC Staff Funding Recom- mendations 5-01-20
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
Carroll	3	Spring Garden Elementary	06.037	F	B	SR	HVAC	03/06/20	\$6,084,000	\$0	\$0	\$3,160,000					\$0			\$0		\$0
Carroll	4	Winfield Elementary	06.023	F	B	SR	Roof	02/26/21	\$2,550,000	\$0	\$0	\$1,380,000								\$0		\$0
Carroll	5	Spring Garden Elementary	06.037	F	B	SR	Roof	02/26/21	\$2,037,000	\$0	\$0	\$1,103,000								\$0		\$0
Carroll	6	South Carroll High	06.012	F	B	SR	Windows	03/06/20	\$1,730,000	\$0	\$0	\$929,000					\$0			\$0		\$0
Carroll	7	Westminster High	06.042	F	B	SR	Windows	03/06/20	\$1,730,000	\$0	\$0	\$929,000					\$0			\$0		\$0
Carroll County Total									\$91,215,000	\$40,820,000	\$0	\$22,501,000	\$0	\$5,107,019	\$901,238	\$1,249,344	\$7,257,601	\$1,742,399	\$0	\$9,000,000	\$0	\$9,000,000
Cecil	1	Chesapeake City Elementary	07.043	F	A	C	Replacement	04/01/19	\$26,560,000	\$10,436,919	\$3,870,662	\$3,283,000		\$3,266,019	\$0	\$16,981	\$3,283,000			\$3,283,000		\$3,283,000
Cecil	2	Cecil Manor Elementary	07.030	F	B	SR	HVAC	03/01/20	\$2,541,000	\$0	\$0	\$1,597,000					\$0			\$0		\$0
Cecil	3	Leeds Elementary	07.041	F	B	SR	Boiler	03/01/20	\$556,500	\$350,000	\$0	\$350,000				\$350,000	\$350,000			\$350,000		\$350,000
Cecil	4	Bohemia Manor Middle/High	07.027	F	B	SR	Chiller/Cooling Tower	03/01/20	\$530,250	\$0	\$0	\$333,000					\$0			\$0		\$0
Cecil	5	North East Middle	07.012	LP	C	C	Replacement	04/01/21	\$48,387,000	\$0	\$0	\$0					\$0			\$0		\$0
Cecil County Total									\$78,574,750	\$10,786,919	\$3,870,662	\$5,563,000	\$0	\$3,266,019	\$0	\$366,981	\$3,633,000	\$0	\$0	\$3,633,000	\$0	\$3,633,000
Charles	1	Dr. James Craik Elementary	08.001	F	A	K	K & PreK Addition/Renova- tion	08/03/17	\$4,184,000	\$2,137,000	\$2,005,701	\$131,000		\$131,000	\$0	\$0	\$131,000			\$131,000		\$131,000
Charles	2	Benjamin Stoddert Middle	08.002	F	A	C	Renovation/Addi- tion	08/28/19	\$55,869,000	\$25,453,152	\$11,848,000	\$8,115,000		\$6,086,250	\$2,028,750	\$0	\$8,115,000			\$8,115,000		\$8,115,000
Charles	3	Eva Turner Elementary	08.019	F	A	C	Renovation/Addi- tion	05/07/19	\$27,381,000	\$10,780,000	\$843,129	\$9,937,000		\$1,281,188	\$225,475	\$0	\$1,506,663			\$1,506,663		\$1,506,663
Charles	4	John Hanson Middle	08.003	F	B	SR	Roof	07/01/20	\$3,298,000	\$0	\$0	\$1,794,000					\$0			\$0		\$0
Charles	5	Maurice J. McDonough High	08.009	F	C	C	Renovation/Addi- tion	07/01/20	\$19,945,000	\$0	\$0	\$4,550,000					\$0			\$0		\$0
Charles	6	Westlake High	08.031	F	B	SR	Roof	07/01/20	\$3,642,000	\$0	\$0	\$1,981,000					\$0			\$0		\$0
Charles	7	Indian Head Elementary	08.008	F	B	SR	Boilers	07/01/20	\$1,326,000	\$0	\$0	\$712,000					\$0			\$0		\$0
Charles	8	J. P. Ryon Elementary	08.038	F	B	K	K & PreK Addition	07/01/20	\$4,101,000	\$0	\$0	\$2,272,000					\$0			\$0		\$0

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A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
Charles	9	Malcolm Elementary	08.024	F	B	K	K & PreK Addition/Renova tion	07/01/20	\$4,668,000	\$0	\$0	\$2,595,000					\$0			\$0		\$0
Charles	10	New Elementary #23	08.049	LP	C	C	New	05/01/21	\$45,191,000	\$0	\$0	\$0					\$0			\$0		\$0
Charles	11	Walter J. Mitchell Elementary	08.033	LP	C	C	K & PreK Addition/Renova tion	05/01/21	\$6,510,000	\$0	\$0	\$0					\$0			\$0		\$0
Charles	12	J. C. Parks Elementary	08.030	LP	C	C	K & PreK Addition/Renova tion	05/01/21	\$4,318,000	\$0	\$0	\$0					\$0			\$0		\$0
Charles Total									\$180,433,000	\$38,370,152	\$14,696,830	\$32,087,000	\$0	\$7,498,438	\$2,254,225	\$0	\$9,752,663	\$0	\$0	\$9,752,663	\$0	\$9,752,663
Dorchester	1	Vienna Elementary	09.005	F	A	SR	Roof	06/01/20	\$1,074,000	\$729,600	\$394,213	\$335,387		\$335,387	\$0	\$0	\$335,387			\$335,387		\$335,387
Dorchester	2	Sandy Hill Elementary	09.001	F	A	SR	Roof	06/01/19	\$1,995,000	\$1,558,000	\$0	\$1,558,000		\$1,083,000	\$361,000	\$114,000	\$1,558,000			\$1,558,000		\$1,558,000
Dorchester	3	Cambridge/South Dorchester High	09.009	F	A	SR	Roof	06/01/19	\$5,040,000	\$3,936,000	\$0	\$3,936,000		\$2,018,503			\$2,018,503			\$2,018,503		\$2,018,503
Dorchester Total									\$8,109,000	\$6,223,600	\$394,213	\$5,829,387	\$0	\$3,436,890	\$361,000	\$114,000	\$3,911,890	\$0	\$0	\$3,911,890	\$0	\$3,911,890
Frederick	1	Butterfly Ridge Elementary	10.079	F	A	C	New	03/01/17	\$48,519,000	\$18,056,000	\$17,082,000	\$974,000		\$974,000		\$0	\$974,000			\$974,000		\$974,000
Frederick	2	Urbana Elementary	10.022	F	A	C	Replacement	08/01/18	\$46,762,000	\$18,175,000	\$10,102,000	\$4,000,000		\$2,756,500	\$1,243,500	\$0	\$4,000,000			\$4,000,000		\$4,000,000
Frederick	3	Blue Heron (East Frederick County Area) Elementary	10.081	F	A	C	New	01/01/20	\$44,726,950	\$20,435,000	\$0	\$4,000,000		\$3,000,000	\$1,000,000	\$0	\$4,000,000			\$4,000,000		\$4,000,000
Frederick	4	Rock Creek School	10.080	F	A	C	Replacement	08/07/19	\$48,306,000	\$18,891,000	\$1,702,976	\$5,000,000		\$3,000,000	\$2,000,000	\$0	\$5,000,000			\$5,000,000		\$5,000,000
Frederick	5	Waverley Elementary	10.058	F	A	C	Replacement	03/01/20	\$63,273,945	\$27,621,000	\$0	\$6,000,000		\$1,761,688	\$1,539,469	\$58,918	\$3,360,075	\$25,145		\$3,385,220	\$1,328,720	\$4,713,940
Frederick	6	Brunswick Elementary	10.025	LP	C	C	Replacement	03/01/22	\$47,678,467	\$0	\$0	\$0					\$0			\$0		\$0
Frederick	7	Governor Thomas Johnson High	10.057	F	A	SR	Roof	12/01/20	\$735,000	\$448,000	\$0	\$448,000					\$0			\$0	\$448,000	\$448,000
Frederick	8	Middletown High	10.005	F	A	SR	Roof	12/01/20	\$302,150	\$168,320	\$0	\$168,320					\$0			\$0	\$168,320	\$168,320
Frederick	9	Heather Ridge School	10.065	F	A	SR	Roof	12/01/20	\$1,038,250	\$579,200	\$0	\$579,200					\$0			\$0	\$579,200	\$579,200
Frederick	10	Ballenger Creek Middle	10.041	F	A	SR	Roof	12/01/20	\$621,250	\$361,300	\$0	\$361,600					\$0			\$0	\$361,600	\$361,600
Frederick	11	Lincoln Elementary "A"	10.003	F	A	SR	Roof	12/01/20	\$926,050	\$551,040	\$0	\$551,040					\$0			\$0	\$551,040	\$551,040

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A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
Frederick	12	Myersville Elementary	10.061	F	A	SR	UST	12/01/20	\$169,650	\$85,120	\$0	\$85,120					\$0			\$0	\$85,120	\$85,120
Frederick	13	Liberty Elementary	10.035	LP	B	C	Replacement	03/01/22	\$45,575,271	\$0	\$0	\$0					\$0			\$0		\$0
Frederick	14	Governor Thomas Johnson High	10.057	F	D	SR	Security Upgrades	12/01/20	\$110,000	\$0	\$0	\$67,200					\$0			\$0		\$0
Frederick County Total									\$348,743,983	\$105,370,980	\$28,886,976	\$22,234,480		\$11,492,188	\$5,782,969	\$58,918	\$17,334,075	\$25,145	\$0	\$17,359,220	\$3,522,000	\$20,881,220
Garrett	1	Southern High	11.005	F	A	SR	Building Envelope	02/01/20	\$2,965,000	\$1,335,000	\$0	\$1,335,000		\$952,575	\$142,604	\$48,675	\$1,143,854	\$191,146		\$1,335,000		\$1,335,000
Garrett County Total									\$2,965,000	\$1,335,000	\$0	\$1,335,000	\$0	\$952,575	\$142,604	\$48,675	\$1,143,854	\$191,146	\$0	\$1,335,000	\$0	\$1,335,000
Harford	1	Hickory Elementary	12.041	F	A	SR	Roof	02/01/20	\$3,432,309	\$1,966,000	\$378,059	\$1,588,000		\$1,588,000		\$0	\$1,588,000			\$1,588,000		\$1,588,000
Harford	2	Joppatowne High	12.046	F	A	C	Limited Renovation	03/01/20	\$44,533,000	\$19,277,000	\$0	\$8,070,000		\$6,052,500	\$2,017,500	\$0	\$8,070,000			\$8,070,000		\$8,070,000
Harford	3	Bel Air Middle	12.035	F	A	SR	Roof	02/01/21	\$7,480,000	\$4,284,000	\$0	\$4,284,000		\$751,628	\$397,000	\$871,000	\$2,019,628			\$2,019,628		\$2,019,628
Harford County Total									\$55,445,309	\$25,527,000	\$378,059	\$13,942,000	\$0	\$8,392,128	\$2,414,500	\$871,000	\$11,677,628	\$0	\$0	\$11,677,628	\$0	\$11,677,628
Howard	1	New High School #13	13.090	F	A	C	New	11/01/19	\$140,122,000	\$57,441,000	\$0	\$28,000,000		\$13,903,908	\$2,690,192	\$281,804	\$16,875,904			\$16,875,904	\$6,686,700	\$23,562,604
Howard	2	Talbott Springs Elementary	13.007	F	B	C	Replacement	06/01/20	\$43,467,000	\$13,919,000	\$0	\$6,000,000					\$0			\$0		\$0
Howard	3	Hammond High	13.016	LP	B	C	Renovation/Addi tion	01/01/20	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Howard	4	Hammond High	13.016	F	B	C	Renovation/Addi tion	01/01/20	\$115,359,000	\$0	\$0	\$10,000,000					\$0			\$0		\$0
Howard	5	Hammond Middle	13.076	F	B	SR	Boilers	03/01/21	\$800,000	\$0	\$0	\$402,793					\$0			\$0		\$0
Howard County Total									\$299,748,000	\$71,360,000	\$0	\$44,402,793	\$0	\$13,903,908	\$2,690,192	\$281,804	\$16,875,904	\$0	\$0	\$16,875,904	\$6,686,700	\$23,562,604
Kent	1	Rock Hall Elementary	14.004	F	A	SR	HVAC/Fire Safety	10/01/19	\$2,048,000	\$903,000	\$782,740	\$120,260		\$120,260	\$0	\$0	\$120,260			\$120,260		\$120,260
Kent	2	Galena Elementary	14.002	F	A	C	Addition/SR	02/01/20	\$6,589,000	\$2,916,000	\$0	\$2,916,000		\$2,090,990			\$2,090,990			\$2,090,990		\$2,090,990
Kent County Total									\$8,637,000	\$3,819,000	\$782,740	\$3,036,260	\$0	\$2,211,250	\$0	\$0	\$2,211,250	\$0	\$0	\$2,211,250	\$0	\$2,211,250
Montgomery	1	Tilden Middle/Rock Terrace School	15.210	F	A	C	Replacement	05/01/18	\$88,647,000	\$17,468,000	\$2,753,220	\$15,920,000		\$10,734,780	\$72,926	\$1,592,000	\$12,399,706			\$12,399,706	\$2,315,074	\$14,714,780
Montgomery	2	Kingsview Middle	15.200	F	A	SR	Roof	10/01/20	\$3,472,000	\$867,000	\$0	\$867,000		\$650,250	\$216,750	\$0	\$867,000			\$867,000		\$867,000
Montgomery	3	Quince Orchard High	15.158	F	A	SR	HVAC	02/01/21	\$2,500,000	\$624,000	\$0	\$624,000		\$468,000	\$156,000	\$0	\$624,000			\$624,000		\$624,000

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A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
Montgomery	4	Clarksburg Elementary	15.003	F	A	SR	HVAC	02/01/21	\$2,250,000	\$562,000	\$0	\$562,000		\$421,500	\$140,500	\$0	\$562,000			\$562,000		\$562,000
Montgomery	5	Westland Middle	15.215	F	A	SR	Roof	10/01/20	\$2,236,000	\$558,000	\$0	\$558,000		\$418,500	\$83,700	\$55,800	\$558,000			\$558,000		\$558,000
Montgomery	6	Bethesda Elementary	15.015	F	A	SR	Roof	10/01/20	\$2,076,000	\$518,000	\$0	\$518,000		\$388,500	\$77,700	\$51,800	\$518,000			\$518,000		\$518,000
Montgomery	7	Meadow Hall Elementary	15.250	F	A	SR	HVAC	02/01/21	\$2,000,000	\$499,000	\$0	\$499,000		\$374,250	\$74,850	\$49,900	\$499,000			\$499,000		\$499,000
Montgomery	8	Ronald McNair Elementary	15.162	F	A	SR	HVAC	02/01/21	\$1,950,000	\$487,000	\$0	\$487,000		\$365,250	\$73,050	\$48,700	\$487,000			\$487,000		\$487,000
Montgomery	9	John Poole Middle	15.216	F	A	SR	Roof	10/01/20	\$1,917,000	\$479,000	\$0	\$479,000		\$359,250	\$71,850	\$47,900	\$479,000			\$479,000		\$479,000
Montgomery	10	Brookhaven Elementary	15.055	F	A	SR	HVAC	02/01/21	\$1,900,000	\$474,000	\$0	\$474,000		\$355,500	\$71,100	\$47,400	\$474,000			\$474,000		\$474,000
Montgomery	11	Argyle Middle	15.231	F	A	SR	Roof	10/01/20	\$1,714,000	\$428,000	\$0	\$428,000		\$321,000	\$64,200	\$42,800	\$428,000			\$428,000		\$428,000
Montgomery	12	Damascus Elementary	15.103	F	A	SR	Roof	10/01/20	\$1,420,000	\$353,000	\$0	\$353,000		\$264,750	\$52,950	\$35,300	\$353,000			\$353,000		\$353,000
Montgomery	13	Lucy V. Barnsley Elementary	15.225	F	A	SR	Roof	10/01/20	\$1,228,000	\$307,000	\$0	\$307,000		\$230,250	\$46,050	\$30,700	\$307,000			\$307,000		\$307,000
Montgomery	14	S. Christa McAuliffe Elementary	15.151	F	A	C	Addition/Renova tion	02/01/18	\$11,386,000	\$1,541,000	\$0	\$2,110,000		\$1,155,750	\$231,150	\$154,100	\$1,541,000			\$1,541,000		\$1,541,000
Montgomery	15	Maryvale Elementary/Carl Sandburg School	15.194	F	A	C	Replacement	06/01/18	\$62,054,000	\$12,436,000	\$0	\$12,436,000		\$7,620,955	\$1,371,304	\$451,522	\$9,443,781	\$62,846		\$9,506,627	\$2,929,373	\$12,436,000
Montgomery	16	Ashburton Elementary	15.188	LP	B	C	Addition/Renova tion	01/01/18	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Montgomery	17	Ashburton Elementary	15.188	F	B	C	Addition/Renova tion	01/01/18	\$10,944,000	\$0	\$0	\$1,264,000					\$0			\$0		\$0
Montgomery	18	Takoma Park Middle	15.001	LP	A	C	Addition/Renova tion	11/01/18	\$0		\$0	\$0					\$0			\$0		\$0
Montgomery	19	Takoma Park Middle	15.001	F	A	C	Addition/Renova tion	11/01/18	\$25,186,000	\$3,329,000	\$0	\$4,957,000					\$0			\$0	\$3,329,000	\$3,329,000
Montgomery	20	Pine Crest Elementary	15.036	LP	A	C	Addition	01/01/19	\$0		\$0	\$0					\$0			\$0		\$0
Montgomery	21	Pine Crest Elementary	15.036	F	A	C	Addition	01/01/19	\$8,623,000	\$2,976,000	\$0	\$1,891,000					\$0			\$0	\$1,891,000	\$1,891,000
Montgomery	22	Montgomery Knolls Elementary	15.088	LP	B	C	Addition/Renova tion	01/01/19	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Montgomery	23	Montgomery Knolls Elementary	15.088	F	B	C	Addition/Renova tion	01/01/19	\$6,605,000	\$0	\$0	\$1,445,000					\$0			\$0		\$0
Montgomery	24	Walt Whitman High	15.134	LP	A	C	Addition/Renova tion	10/01/19	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Montgomery	25	Walt Whitman High	15.134	F	A	C	Addition/Renova tion	10/01/19	\$27,577,000	\$16,496,000	\$0	\$6,133,000		\$1,205,220		\$1,000,000	\$2,205,220			\$2,205,220	\$3,023,433	\$5,228,653

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A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
Montgomery	26	Thomas W. Pyle Middle	15.175	LP	B	C	Addition/Renovation	07/01/18	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Montgomery	27	Thomas W. Pyle Middle	15.175	F	B	C	Addition/Renovation	07/01/18	\$25,114,000	\$0	\$0	\$5,099,000					\$0			\$0		\$0
Montgomery	28	Piney Branch Elementary	15.249	LP	C	C	Addition	03/01/20	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Montgomery	29	Piney Branch Elementary	15.249	F	C	C	Addition	03/01/20	\$4,211,000	\$0	\$0	\$836,000					\$0			\$0		\$0
Montgomery	30	Col E. Brooke Lee Middle	15.064	LP	C	C	Replacement	01/01/20	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Montgomery	31	Col E. Brooke Lee Middle	15.064	F	C	C	Replacement	01/01/20	\$57,864,000	\$0	\$0	\$13,043,000					\$0			\$0		\$0
Montgomery	32	Silver Spring International Middle	15.002	LP	B	C	Addition	06/01/20	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Montgomery	33	Silver Spring International Middle	15.002	F	B	C	Addition	06/01/20	\$35,140,000	\$0	\$0	\$7,729,000					\$0			\$0		\$0
Montgomery	34	John F. Kennedy High	15.172	LP	B	C	Addition	06/01/20	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Montgomery	35	John F. Kennedy High	15.172	F	B	C	Addition	06/01/20	\$20,578,000	\$0	\$0	\$4,471,000					\$0			\$0		\$0
Montgomery	36	Charles W. Woodward High (formerly Tilden Middle)	15.125	LP	C	F	Replacement	06/01/20	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Montgomery	37	Charles W. Woodward High (formerly Tilden Middle)	15.125	F	C	C	Replacement	06/01/20	\$120,235,000	\$0	\$0	\$26,908,000					\$0			\$0		\$0
Montgomery	38	Clarksburg Cluster #9 Elementary	15.282	LP	B	C	New	11/01/20	\$36,008,000	\$0	\$0	\$0					\$0			\$0		\$0
Montgomery	39	Cresthaven Elementary	15.201	LP	B	C	Addition	01/00/00	\$9,466,000	\$0	\$0	\$0					\$0			\$0		\$0
Montgomery	40	Duffief Elementary	15.105	LP	C	C	Replacement	03/01/21	\$38,028,000	\$0	\$0	\$0					\$0			\$0		\$0
Montgomery	41	Gaithersburg Cluster #9 Elementary	15.283	LP	C	C	New	05/01/20	\$26,000,000	\$0	\$0	\$0					\$0			\$0		\$0
Montgomery	42	Roscoe Nix Elementary	15.271	LP	C	C	Addition	01/00/00	\$6,372,000	\$0	\$0	\$0					\$0			\$0		\$0
Montgomery	43	Woodlin Elementary	15.011	LP	C	C	Addition	01/01/21	\$15,297,000	\$0	\$0	\$0					\$0			\$0		\$0
Montgomery	44	Northwood High	15.046	LP	C	C	Addition	06/01/20	\$123,356,000	\$0	\$0	\$0					\$0			\$0		\$0
Montgomery County Total									\$783,354,000	\$60,402,000	\$2,753,220	\$110,398,000	\$0	\$25,333,705	\$2,804,080	\$3,607,922	\$31,745,707	\$62,846	\$0	\$31,808,553	\$13,487,880	\$45,296,433
Prince George's	1	William Wirt Middle	16.183	F	A	C	Replacement	11/30/19	\$84,454,942	\$42,516,000	\$19,110,000	\$12,029,000		\$9,021,750	\$1,804,350	\$1,202,900	\$12,029,000			\$12,029,000		\$12,029,000
Prince George's	2	New Glenridge Area #2 Middle	16.265	F	A	C	New	11/30/19	\$80,145,734	\$41,826,000	\$17,710,000	\$12,059,000		\$9,051,750	\$1,804,350	\$1,202,900	\$12,059,000			\$12,059,000		\$12,059,000

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A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
Prince George's	3	Cherokee Lane Elementary	16.267	F	A	C	Replacement	11/30/19	\$34,007,000	\$19,644,000	\$10,687,000	\$8,957,000		\$2,183,471	\$1,343,550	\$732,288	\$4,259,309			\$4,259,309	\$4,697,691	\$8,957,000
Prince George's	4	William S. Schmidt Environmental Education Center	16.199	F	A	C	Renovation/Addi- tion	07/01/20	\$40,128,000	\$16,839,000	\$0	\$8,498,000					\$0			\$0	\$6,599,463	\$6,599,463
Prince George's	5	Suitland High	16.087	LP	C	C	Replacement	07/31/21	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Prince George's	6	High Point High	16.085	LP	C	C	Renovation/Addi- tion	07/31/22	\$204,751,000	\$0	\$0	\$0					\$0			\$0		\$0
Prince George's	7	New Northern Area (Adelphi) High	16.268	LP	C	C	New	07/31/23	\$0	\$0	\$0	\$0					\$0			\$0		\$0
Prince George's	8	Cool Spring Elementary	16.134	LP	C	C	Renovation/Addi- tion	07/31/21	\$72,729,000	\$0	\$0	\$0					\$0			\$0		\$0
Prince George's	9	International High School at Langley Park	16.266	LP	B	C	New	07/31/21	\$34,338,000	\$0	\$0	\$0					\$0			\$0		\$0
Prince George's	10	Charles Herbert Flowers High	16.174	F	B	SR	HVAC	06/30/21	\$10,000,000	\$7,000,000	\$0	\$7,000,000					\$0			\$0		\$0
Prince George's County Total									\$560,553,676	\$127,825,000	\$47,507,000	\$48,543,000	\$0	\$20,256,971	\$4,952,250	\$3,138,088	\$28,347,309	\$0	\$0	\$28,347,309	\$11,297,154	\$39,644,463
Queen Anne's	1	Bayside Elementary	17.021	F	A	SR	Windows/Doors	03/01/21	\$328,000	\$147,900	\$0	\$147,900		\$147,900	\$0	\$0	\$147,900			\$147,900		\$147,900
Queen Anne's	2	Sudlersville Elementary	17.014	F	A	SR	Chiller	03/01/21	\$337,000	\$153,000	\$0	\$153,000		\$153,000	\$0	\$0	\$153,000			\$153,000		\$153,000
Queen Anne's	3	Sudlersville Elementary	17.014	F	A	SR	Fire Safety	03/01/21	\$332,000	\$150,000	\$0	\$150,000		\$81,475	\$68,525		\$150,000			\$150,000		\$150,000
Queen Anne's	4	Kent Island High	17.023	F	A	SR	Roof	03/01/21	\$4,480,000	\$2,040,000	\$0	\$2,040,000		\$500,000			\$500,000	\$52,073		\$552,073		\$552,073
Queen Anne's County Total									\$5,477,000	\$2,490,900	\$0	\$2,490,900	\$0	\$882,375	\$68,525	\$0	\$950,900	\$52,073	\$0	\$1,002,973	\$0	\$1,002,973
St. Mary's	1	Green Holly Elementary	18.022	F	A	SR	HVAC	01/01/20	\$5,528,000	\$2,258,000	\$1,323,019	\$935,000		\$934,981		\$0	\$934,981			\$934,981		\$934,981
St. Mary's	2	Dynard Elementary	18.024	F	A	SR	Roof/HVAC	02/01/20	\$9,035,000	\$4,395,240	\$0	\$4,396,000		\$2,770,541	\$173,604	\$923,507	\$3,867,652			\$3,867,652		\$3,867,652
St. Mary's County Total									\$14,563,000	\$6,653,240	\$1,323,019	\$5,331,000	\$0	\$3,705,522	\$173,604	\$923,507	\$4,802,633	\$0	\$0	\$4,802,633	\$0	\$4,802,633
Somerset	1	Crisfield Academy & High	19.004	F	A	SR	Roof	05/01/20	\$3,045,000	\$2,900,000	\$0	\$2,900,000		\$2,175,000	\$725,000	\$0	\$2,900,000			\$2,900,000		\$2,900,000
Somerset	2	Ewell Elementary	19.011	LP	C	C	Replacement	01/01/22	\$5,185,790	\$0	\$0	\$0					\$0			\$0		\$0
Somerset County Total									\$8,230,790	\$2,900,000	\$0	\$2,900,000	\$0	\$2,175,000	\$725,000	\$0	\$2,900,000	\$0	\$0	\$2,900,000	\$0	\$2,900,000

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A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
Talbot	1	Easton Elementary - Dobson Building	20.005	F	A	C	Replacement	04/01/18	\$52,748,026	\$20,599,736	\$17,390,040	\$3,706,960		\$2,045,871	\$926,700	\$0	\$2,972,571			\$2,972,571		\$2,972,571
Talbot County Total									\$52,748,026	\$20,599,736	\$17,390,040	\$3,706,960		\$2,045,871	\$926,700	\$0	\$2,972,571	\$0	\$0	\$2,972,571	\$0	\$2,972,571
Washington	1	Sharpsburg Elementary	21.019	F	A	C	Replacement	08/01/18	\$26,728,000	\$15,288,978	\$12,184,000	\$3,105,000		\$3,104,978	\$0	\$0	\$3,104,978			\$3,104,978		\$3,104,978
Washington	2	South Hagerstown High	21.020	F	A	SR	Roof	01/01/20	\$2,304,000	\$1,509,000	\$294,457	\$1,214,543		\$910,907	\$182,181	\$121,455	\$1,214,543			\$1,214,543		\$1,214,543
Washington	3	Smithsburg High	21.026	F	A	SR	HVAC	01/01/21	\$5,958,000	\$4,202,800	\$0	\$4,203,000			\$298,911	\$307,457	\$606,368			\$606,368		\$606,368
Washington	4	Western Heights Middle	21.003	F	A	SR	Roof	01/01/21	\$2,632,000	\$1,873,000	\$0	\$1,873,000		\$1,873,000			\$1,873,000			\$1,873,000		\$1,873,000
Washington	5	North Hagerstown High	21.024	F	A	SR	Chiller	01/01/21	\$1,026,000	\$711,000	\$0	\$711,000		\$618,112	\$92,888		\$711,000			\$711,000		\$711,000
Washington County Total									\$38,648,000	\$23,584,778	\$12,478,457	\$11,106,543	\$0	\$6,506,997	\$573,980	\$428,912	\$7,509,889	\$0	\$0	\$7,509,889	\$0	\$7,509,889
Wicomico	1	Beaver Run Elementary	22.005	F	A	C	Replacement	10/14/19	\$49,180,000	\$27,399,000	\$7,360,555	\$10,038,445		\$7,683,322	\$1,488,786	\$0	\$9,172,108			\$9,172,108		\$9,172,108
Wicomico	2	Mardela Middle/High	22.018	LP	B	C	Renovation/Addi- tion	11/18/22	\$71,815,000	\$0	\$0	\$0					\$0			\$0		\$0
Wicomico	3	Westside Intermediate School	22.026	F	B	SR	Roof	01/01/20	\$2,035,000	\$0	\$0	\$1,754,000					\$0			\$0		\$0
Wicomico County Total									\$123,030,000	\$27,399,000	\$7,360,555	\$11,792,445	\$0	\$7,683,322	\$1,488,786	\$0	\$9,172,108	\$0	\$0	\$9,172,108	\$0	\$9,172,108
Worcester	1	Pocomoke Middle	23.011	F	A	SR	Roof	11/06/20	\$2,794,500	\$1,275,000	\$0	\$1,275,000		\$1,275,000	\$0	\$0	\$1,275,000			\$1,275,000		\$1,275,000
Worcester	2	Stephen Decatur Middle	23.014	LP	C	C	Addition	06/20/21	\$9,349,000	\$0	\$0	\$0					\$0			\$0		\$0
Worcester County Total									\$12,143,500	\$1,275,000	\$0	\$1,275,000	\$0	\$1,275,000	\$0	\$0	\$1,275,000	\$0	\$0	\$1,275,000	\$0	\$1,275,000
Baltimore City	1	Armistead Gardens PK-8 #243	30.186	F	C	C	Addition/Renova- tion	06/15/20	\$42,588,000	\$0	\$0	\$5,000,000					\$0			\$0		\$0
Baltimore City	2	Maree Garnett Farring PK-8 #203	30.159	F	C	C	Addition/Renova- tion	11/01/20	\$13,000,000	\$8,250,000	\$1,500,000	\$2,250,000		\$0	\$0	\$0	\$0			\$0		\$0
Baltimore City	3	Curtis Bay PK-8 #207	30.248	F	D	SR	Vertical Packaged Classroom Air Conditioning Units	11/01/20	\$1,352,000	\$0	\$0	\$1,298,000					\$0			\$0		\$0

Blue = Fully Funded Projects  
Green = Fully Funded Requests  
The \$0 under Column K indicates that the NSF had not been evaluated at this time.

IAC Staff Recommendations  
FY 2021 CIP (90%)  
February 2020

Approval Status: A: Designees recommendation for approval of planning or funding pending approval by the IAC B: Deferred, but eligible for local planning or construction funding C: Deferred, and not currently eligible for planning or funding approval based on unresolved issues D: Denied, and not eligible for planning or funding approval																						
LEA	Priority	Project Name	PSC#	Request Type	Funding Status	Project Category	Project Type	Anticipated Bid Date	Total Estimated Project Cost	Net State Funding	Prior State Funding	FY 2021 Requests	LP	IAC Staff Funding Recommendations 12-12-19	Preliminary 90% IAC Funding Recommendations 2-6-20	Preliminary IAC Staff Funding Recommendations New Authorization 5-01-20	Preliminary Total New Authorization 5-01-20	Preliminary IAC Staff Funding Recommendations LEA Prior Year Appropriations 5-01-20	Preliminary IAC Staff Funding Recommendations SA Reserve Funds 5-01-20	Preliminary Total New Authorization & Reserve Funds 5-01-20	Preliminary IAC Staff Funding Recommendations EGRC 20 & 21 5-01-20	Preliminary Total IAC Staff Funding Recommendations 5-01-20
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
Baltimore City	4	Diggs-Johnson Building #162	30.249	F	A	SR	Vertical Packaged Classroom Air Conditioning Units	11/01/20	\$1,700,000	\$1,632,000	\$0	\$1,632,000		\$1,632,000	\$0	\$0	\$1,632,000			\$1,632,000		\$1,632,000
Baltimore City	5	Furley Elementary #206	30.256	F	C	SR	Roof/Structural	05/01/20	\$9,000,000	\$0	\$0	\$8,640,000					\$0			\$0		\$0
Baltimore City	6	Furley Elementary #206	30.256	F	C	SR	HVAC	05/01/20	\$4,500,000	\$0	\$0	\$4,320,000					\$0			\$0		\$0
Baltimore City	7	Harlem Park PK-8 #035	30.277	F	A	SR	HVAC	02/01/21	\$6,200,000	\$5,952,000	\$0	\$5,952,000		\$1,301,875	\$1,071,125		\$2,373,000	\$3,579,000		\$5,952,000		\$5,952,000
Baltimore City	8	Franklin Square PK-8 #095	30.243	F	A	SR	HVAC/Windows/Doors	02/01/21	\$7,000,000	\$6,720,000	\$0	\$6,720,000		\$15,000	\$1,308,000		\$1,323,000	\$5,397,000		\$6,720,000		\$6,720,000
Baltimore City	9	Harlem Park Building #078	30.274	F	A	SR	Elevator	02/01/21	\$465,000	\$446,000	\$0	\$446,000		\$308,059	\$137,941		\$446,000			\$446,000		\$446,000
Baltimore City	10	Fallstaff PK-8 #241	30.148	F	A	C	Renovation - Media Center	03/15/20	\$700,000	\$672,000	\$0	\$672,000		\$672,000	\$0		\$672,000			\$672,000		\$672,000
Baltimore City	11	Northern Building #402	30.174	F	A	SR	Elevator	02/01/21	\$465,000	\$446,000	\$0	\$446,000		\$446,000	\$0		\$446,000			\$446,000		\$446,000
Baltimore City	12	Northeast Middle #049	30.137	F	C	C	Renovation	11/01/20	\$5,000,000	\$0	\$0	\$4,800,000					\$0			\$0		\$0
Baltimore City	13	Northeast Middle #049	30.137	F	C	SR	Roof	02/01/21	\$2,100,000	\$0	\$0	\$2,016,000					\$0			\$0		\$0
Baltimore City	14	Woodhome PK-8 #205	30.196	F	A	SR	Roof	02/01/21	\$3,120,000	\$2,995,200	\$0	\$2,995,000		\$2,620,950	\$224,250	\$149,800	\$2,995,000			\$2,995,000		\$2,995,000
Baltimore City	15	Collington Square PK-8 #097	30.053	F	A	SR	Fire Safety	02/01/21	\$300,000	\$288,000	\$0	\$288,000		\$288,000			\$288,000			\$288,000		\$288,000
Baltimore City	16	Curtis Bay PK-8 #207	30.248	F	A	SR	Roof/HVAC	02/01/21	\$7,000,000	\$6,720,000	\$0	\$6,720,000		\$5,421,425	\$766,800	\$531,775	\$6,720,000			\$6,720,000		\$6,720,000
Baltimore City	17	Hazelwood K-8 #210	30.189	F	A	SR	Roof	02/01/21	\$1,976,000	\$1,897,000	\$0	\$1,897,000		\$1,897,000			\$1,897,000			\$1,897,000		\$1,897,000
Baltimore City	18	Furman L. Templeton Elementary #125	30.061	F	A	SR	Roof	02/01/21	\$2,040,000	\$1,958,000	\$0	\$1,958,000		\$1,958,000			\$1,958,000			\$1,958,000		\$1,958,000
Baltimore City	19	Federal Hill Prep PK-5 #045	30.023	F	A	SR	Roof/Structural	02/01/21	\$2,392,000	\$2,296,000	\$0	\$2,296,000		\$2,296,000			\$2,296,000			\$2,296,000		\$2,296,000
Baltimore City	20	Baltimore City College High #480	30.110	F	C	SR	Windows/Doors/Structural	02/01/21	\$13,185,000	\$0	\$0	\$12,658,000					\$0			\$0		\$0
Baltimore City	21	George Washington Elementary #022	30.177	F	B	SR	Roof/Windows/Doors/HVAC	02/01/21	\$4,160,000	\$0	\$0	\$3,994,000					\$0			\$0		\$0
Baltimore City	22	Highlandtown PK-8 #215	30.072	F	C	SR	Structural/Windows	02/01/21	\$1,560,000	\$0	\$0	\$1,498,000					\$0			\$0		\$0

Blue = Fully Funded Projects  
Green = Fully Funded Requests  
The \$0 under Column K indicates that the NSF had not been evaluated at this time.

IAC Staff Recommendations  
FY 2021 CIP (90%)  
February 2020

Approval Status: A: Designees recommendation for approval of planning or funding pending approval by the IAC B: Deferred, but eligible for local planning or construction funding C: Deferred, and not currently eligible for planning or funding approval based on unresolved issues D: Denied, and not eligible for planning or funding approval																						
LEA	Priority	Project Name	PSC#	Request Type	Funding Status	Project Category	Project Type	Antici- pated Bid Date	Total Estimated Project Cost	Net State Funding	Prior State Funding	FY 2021 Requests	LP	IAC Staff Funding Recom- mendations 12-12-19	Preliminary 90% IAC Funding Recom- mendations 2-6-20	Preliminary IAC Staff Funding Recom- mendations New Authorization 5-01-20	Preliminary Total New Authorization 5-01-20	Preliminary IAC Staff Funding Recom- mendations LEA Prior Year Appropriations 5-01-20	Preliminary IAC Staff Funding Recom- mendations SA Reserve Funds 5-01-20	Preliminary Total New Authorization & Reserve Funds 5-01-20	Preliminary IAC Staff Funding Recom- mendations EGRC 20 & 21 5-01-20	Preliminary Total IAC Staff Funding Recom- mendations 5-01-20
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
Baltimore City	23	Barclay PK-8 #054	30.260	F	A	SR	Roof	02/01/21	\$1,320,000	\$1,267,000	\$0	\$1,267,000		\$1,267,000			\$1,267,000			\$1,267,000		\$1,267,000
Baltimore City	24	Dickey Hill PK-8 #201	30.255	F	A	SR	Roof	02/01/21	\$1,620,000	\$1,555,000	\$0	\$1,555,000		\$1,555,000			\$1,555,000			\$1,555,000		\$1,555,000
Baltimore City	25	Thomas Jefferson PK-8 #232	30.090	F	A	SR	Roof	02/01/21	\$1,980,000	\$1,901,000	\$0	\$1,901,000		\$1,901,000			\$1,901,000			\$1,901,000		\$1,901,000
Baltimore City	26	Northern Building #402	30.174	F	B	SR	Roof	02/01/21	\$5,200,000	\$0	\$0	\$4,992,000					\$0			\$0		\$0
Baltimore City	27	Baltimore Polytechnic Institute High #403	30.185	F	B	SR	Elevator	02/01/21	\$465,000	\$0	\$0	\$446,000					\$0			\$0		\$0
Baltimore City	28	Curtis Bay PK-7 #207	30.248	F	B	SR	Windows/Doors	02/01/21	\$1,352,000	\$0	\$0	\$1,298,000					\$0			\$0		\$0
Baltimore City	29	Roland Park Elementary/Middle #233	30.092	F	C	SR	Structural	02/01/21	\$2,600,000	\$0	\$0	\$2,496,000					\$0			\$0		\$0
Baltimore City	30	Thomas Jefferson PK-8 #232	30.090	F	B	SR	Elevator	02/01/21	\$465,000	\$0	\$0	\$446,000					\$0			\$0		\$0
Baltimore City	31	Federal Hill Prep PK-5 #045	30.023	F	B	SR	Elevator	01/01/20	\$465,000	\$0	\$0	\$446,000					\$0			\$0		\$0
Baltimore City	32	Northeast Middle #049	30.137	F	C	SR	Windows	02/01/21	\$1,200,000	\$0	\$0	\$1,152,000					\$0			\$0		\$0
Baltimore City	33	Northeast Middle #049	30.137	F	C	SR	Elevator	02/01/21	\$465,000	\$0	\$0	\$446,000					\$0			\$0		\$0
Baltimore City	34	George Washington Elementary #022	30.177	F	D	SR	Fire Safety	02/01/21	\$165,000	\$0	\$0	\$158,000					\$0			\$0		\$0
Baltimore City	35	Furley Elementary #206	30.256	F	C	SR	Fire Safety	02/01/21	\$325,000	\$0	\$0	\$312,000					\$0			\$0		\$0
Baltimore City	36	Walbrook Building #411	30.188	F	B	SR	Roof	02/01/21	\$5,500,000	\$0	\$0	\$5,280,000					\$0			\$0		\$0
Baltimore City Total									\$152,925,000	\$44,995,200	\$1,500,000	\$100,691,000	\$0	\$23,579,309	\$3,508,116	\$681,575	\$27,769,000	\$8,976,000	\$0	\$36,745,000	\$0	\$36,745,000
Maryland School for the Blind	1	Newcomer, Case and Campbell Halls	25.001	F	A	C	Renovation/Addi- tion	08/01/17	\$45,186,918	\$30,923,414	\$22,721,918	\$8,201,496		\$5,207,841	\$1,371,112	\$0	\$6,578,953			\$6,578,953		\$6,578,953
MSB Total									\$45,186,918	\$30,923,414	\$22,721,918	\$8,201,496		\$5,207,841	\$1,371,112	\$0	\$6,578,953	\$0	\$0	\$6,578,953	\$0	\$6,578,953
Projects (Seed Funds)										\$6,500,000						\$5,256,729	\$5,256,729			\$5,256,729		\$5,256,729
DGS Review										\$500,000						\$500,000	\$500,000			\$500,000		\$500,000

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IAC Staff Recommendations  
FY 2021 CIP (90%)  
February 2020

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LEA	Priority	Project Name	PSC#	Request Type	Funding Status	Project Category	Project Type	Anticipated Bid Date	Total Estimated Project Cost	Net State Funding	Prior State Funding	FY 2021 Requests	LP	IAC Staff Funding Recommendations 12-12-19	Preliminary 90% IAC Funding Recommendations 2-6-20	Preliminary IAC Staff Funding Recommendations New Authorization 5-01-20	Preliminary Total New Authorization 5-01-20	Preliminary IAC Staff Funding Recommendations LEA Prior Year Appropriations 5-01-20	Preliminary IAC Staff Funding Recommendations SA Reserve Funds 5-01-20	Preliminary Total New Authorization & Reserve Funds 5-01-20	Preliminary IAC Staff Funding Recommendations EGRC 20 & 21 5-01-20	Preliminary Total IAC Staff Funding Recommendations 5-01-20
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
Total Funding Set Aside																\$5,756,729	\$5,756,729			\$5,756,729		\$5,756,729
Grand Total									\$4,269,007,107	\$820,780,069	\$202,762,073	\$751,239,680		\$210,000,000	\$42,000,000	\$28,000,000	\$280,000,000	\$11,223,213	\$0	\$285,466,484	\$42,353,734	\$333,576,947

Blue = Fully Funded Projects  
Green = Fully Funded Requests  
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#### **Item IV. A. Site Approval – Frederick County Public Schools – Brunswick Crossing Development School Site/Brunswick Elementary School**

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##### **Motion:**

To approve the acquisition by the Frederick County Board of Education (FCBOE) of 16.7 acres of land known as the Brunswick Crossing Development Elementary School site, adjacent to Brunswick Elementary School, on the west side of Petersville Road (at Tax Map 202, Parcel 776 and a portion of Parcel 879), so that FCBOE may combine it with the existing school property to enable the construction of a school to replace the existing Brunswick Elementary School; adhering to the actions identified in the state clearinghouse review, state identifier MD20191115-0919.

##### **Background:**

The Frederick County Board of Education (FCBOE) requests site approval to enable it to acquire land known as the Brunswick Crossing Development Elementary School site and combine it with the existing Brunswick Elementary School site to support the construction of a replacement school. The parcels to be acquired, at 16.7 acres, are immediately to the east of the existing school site of 24.63 acres. The expanded site will be approximately 41 acres. The site was offered to the FCBOE at no cost as a condition of subdivision approval. It was the only site that FCBOE considered when evaluating school replacement alternatives.

The property is owned by Brunswick Crossing, LLC and is part of the Brunswick Crossing Planned Unit Development, which will have approximately 1,500 residential units at buildout. The replacement school will relieve overcrowding at the existing school, which has a state rated capacity (SRC) of 508 and an enrollment of 728 as of September 30, 2019. The FCBOE is currently planning the school based on its elementary school prototype design of 725 students.

Primary access to the site will be from Central Avenue, a collector road. Although it is adjacent to Petersville Road, a minor arterial, vehicular access will be provided via Central Avenue only.

The Frederick County Board of Education approved the site on August 14, 2019. The Board of Education does not hold a contract on the property; however, the developer is dedicating the site to the Board of Education as a condition of development approval and in accordance with the terms of the Planned Unit Development Phase III plan and preliminary plat most recently reapproved by Frederick County on July 28, 2014. No condemnation is required.

State Clearinghouse review was completed in December 2019. During the review process, the Maryland Historical Trust (MHT) noted that FCBOE must complete a Determination of Eligibility (DOE) form for Brunswick Elementary School so that MHT can identify historic resources that might be affected by the project and assess possible effects of the project on those resources, if any, and the existing school.

Brunswick Elementary School was constructed in 1952, with additions completed in 1959 and 1978. About half of the building was renovated in 1980.

Land Use and Infrastructure

- The site is in the County's PFA.
- Current zoning is Residential-Suburban (R-S) and the parcels to be acquired are also designated as a Floating Zone Planned Unit Development (PUD). Schools are allowed by right under both of these designations.
- The existing site is located within a planned public water service area and has a classification of W-1 (service connected). The additional site is also located within a planned public water service area but has a classification of W-3 (service within one to three years) on the Frederick County Water and Sewer Master Plan. A water line exists within the Central Avenue right-of-way up to the edge of the existing school site.
- The parcel to be acquired is located within a planned sewer service area and has a classification of S-3 (service within one to three years), and the existing school is connected to public sewer.
- There is sufficient wastewater treatment capacity to serve the expanded school. The extension of water and sewer lines to the site will be the responsibility of the developer and FCPS.
- Natural gas is provided by the Washington Gas Company. A gas line will be extended to the edge of the existing school site within the Central Avenue right-of-way.
- Stormwater quantity and quality will be addressed as required during the County's site plan approval process.
- The developer of Brunswick Crossing will connect separate sections of Central Avenue so that the existing development is connected directly to the school site.
- The Brunswick Fire Department is located 2.5 miles north and west of the site.
- The site has access to public transportation. The closest bus stop is located at the Brunswick Senior Center, approximately 0.7 miles from the site.

#### Environmental and Natural Settings

- Approximately 10 acres of the proposed site are deemed usable and planned for development. The site was previously a farm field and forest. Some forested area on the existing site will be cleared, subject to the Frederick County Forest Resource Ordinance. Woodlands located along steep slopes along the eastern portion of the site will not be cleared.
- The site is not considered prime agricultural land. The site is not designated for agricultural preservation or identified as a priority preservation area.
- No known rare, threatened or endangered species of plant or animals or habitats are known to exist on or near the site.

**Item IV. B. Approval of Property Disposition – Somerset County – Marion Sarah Peyton School**

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**Motion:**

To approve the transfer of the former Marion Sarah Peyton School, located at 28573 Hudson Corner Road, Marion, MD, 21838, from the Somerset County Public Schools Board of Education (BOE) to the Somerset County Commissioners, as approved by the BOE on November 19, 2019, for an undetermined future use and to require repayment of outstanding State bond debt as calculated by the State Treasurer’s Office consistent with §5-308 of the Education Article, Annotated Code of Maryland

**Background Information and Building Data:**

<b>Size:</b>	38,951 sf
<b>Acres involved in transaction:</b>	12.4
<b>Original Construction Date:</b>	1971
<b>State Rated Capacity:</b>	305 (2003)
<b>Approval History:</b>	N/A
<b>State Investment</b>	\$1,385,476
<b>Outstanding State Bond Debt</b>	TBD
<b>Debt Service Payment</b>	TBD
<b>Schedule</b>	

Somerset County Public Schools constructed the Marion Sarah Peyton Elementary School as a 24,945-square foot facility in 1971 and opened it in 1972. A 14,006-square foot addition was completed in 1980. As of 2003, the school had a state rated capacity of 305.

Shortly thereafter, the school was closed and an alternative learning center for adults opened at the facility in 2006. Recent improvements to the Board of Education building enabled the school district to transfer the alternative learning program to that facility, and the Marion Sarah Peyton School is no longer needed for local educational purposes.

The future use of the building has not been determined. The Somerset County Board of Education approved the transfer of ownership to the County Commissioners on November 19, 2019, effective December 1, 2019.

**Item V. Baltimore City E15M HVAC Status Report**

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**Motion:**

This item is informational and does not require IAC action.



**Background Information:**

Please see attached table: Baltimore City E15M HVAC Status Report



Baltimore City E15M HVAC Status Report			ProjectSchedule			ProjectPhase					ProjectStatus						ContractStatus							
			FinishDesign	StartConstruct	FinishConstruct	Procurement	Design	Procurement	Construct	CurrentTask	Behind > 2 months	Behind <2 months	Behind < 1 month	On-Time	Ahead > 1 month	Operational	DesignContracts				ConstructContracts			
																	Approved	Contracted	Expended	Expended%	Approved	Contracted	Expended	Expended%
SchoolName	ScopeOfWork	TotalAllocation																						
Benjamin Franklin HS #239	Boiler replacement	\$717,965	06/01/19	10/29/19	04/29/20					TO BE CANCELLED							09/12/19	\$67,965	\$0	0%	-	-	-	-
Callaway ES #251	Unit vent replacement	\$1,611,887	03/01/20	07/29/20	07/29/21					DESIGN DEVELOPMENT							06/14/19	\$111,887	\$0	0%	-	-	-	-
Commodore John Rodgers EM #027	Chiller, cooling tower, air handler	\$1,120,000	05/15/19	10/12/19	10/11/20					PROCUREMENT MBE							06/14/19	\$120,000	\$0	0%	-	-	-	-
Fallstaff ES #241	Boiler replacement	\$100,000	-	10/12/19	04/12/20					PROCUREMENT MBE							-	-	-	-	-	-	-	-
Frederick Douglass HS #450	Water heater installation	\$43,520	-	05/01/19	06/01/19					OPERATIONAL 04/2019							-	-	-	-	12/13/19	\$43,520	\$0	0%
Frederick Douglass HS #450	Boiler replacement	\$1,072,451	11/15/20	04/14/21	04/14/22					PROCUREMENT BID EVAL							06/14/19	\$72,451	\$0	0%	-	-	-	-
Gwynns Falls ES #060	Boiler section replacement	\$67,711	-	03/07/19	04/06/19					OPERATIONAL 04/2019							-	-	-	-	12/13/19	\$67,711	\$0	0%
Harlem Park BLDG #078	Boiler section replacement	\$19,630	-	02/05/19	03/05/19					OPERATIONAL 03/2019							-	-	-	-	12/13/19	\$19,630	\$0	0%
Harlem Park BLDG #078	Boiler replacement	\$1,158,423	08/01/19	12/29/19	12/28/20					DESIGN DEVELOPMENT							07/09/19	\$158,423	\$0	0%	-	-	-	-
Highlandtown EM #215	Condenser pipe replacement	\$127,000	-	04/15/19	04/22/19					OPERATIONAL 07/2019							-	-	-	-	12/13/19	\$127,000	\$0	0%
Highlandtown EM #215	Chiller replacement	\$829,600	08/01/19	12/29/19	12/28/20					PROCUREMENT MBE							07/09/19	\$79,600	\$0	0%	-	-	-	-
Leithwalk EM #245	BAS upgrade	\$46,000	-	04/15/19	06/01/19					OPERATIONAL 12/2019							-	-	-	-	-	-	-	-
Liberty ES #064	Cooling tower, unit vent, controls	\$1,086,400	09/05/19	02/02/20	02/01/21					PROCUREMENT							06/14/19	\$86,400	\$0	0%	-	-	-	-
Lockerman Bundy ES #261	Water heater installation	\$46,500	-	04/15/19	05/15/19					OPERATIONAL 05/2019							-	-	-	-	12/13/19	\$46,500	\$0	0%
Margaret Brent PK-8 #053	Cooling tower, pipe replacement	\$1,066,800	07/05/19	12/02/19	06/02/21					PROCUREMENT							06/14/19	\$66,800	\$0	0%	12/13/19	\$1,000,000	\$0	0%
Tench Tilghman PK-8 #013	Chiller, air handler replacement	\$1,854,000	10/01/19	02/28/20	08/29/21					PROCUREMENT							06/14/19	\$153,498	\$0	0%	-	-	-	-
Thomas Johnson EM #084	Air handler replacement	\$385,000	02/15/20	07/14/20	07/14/21					DESIGN DEVELOPMENT							-	-	-	-	-	-	-	-
Westport PK-8 #225	Boiler, air handler replacement	\$1,337,721	06/01/19	10/29/19	10/28/20					PROCUREMENT BID EVAL							06/14/19	\$137,721	\$0	0%	-	-	-	-
Windsor Hills EM #087	Chiller replacement	\$1,980,000	03/15/20	08/12/20	08/12/21					DESIGN DEVELOPMENT							08/28/19	\$180,000	\$0	0%	-	-	-	-
Source: Baltimore City Public Schools, January 23, 2020.		\$14,670,608									1	1	1	9	0	7		\$1,234,745	\$0	0%		\$1,304,361	\$0	0%

Benjamin Franklin HS #239



Project Phase

Procurement

Design

Operational

Project Status

On-Time

Behind < 2 months

Operational

Behind > 2 months

Contract Status

Allocations

\$14,670,608

Contracts

\$2,539,106

Expenditures

\$0

Design	4	Behind > 2 months	1
Procurement	8	Behind < 2 months	2
Construction	0	On-Time	9
Operational	7	Ahead > 1month	0
		Operational	7

## Item VI. 2020 Legislative Updates

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**Motion:**

This item is informational and does not require any IAC action.

**Background Information:**

Please see the attached “2020 Legislation Tracker” for the status of all bills monitored by IAC staff. Additional updates will be provided throughout the Session.

## 2020 Legislation Tracker

As of 2/4/2020 at 12:44 PM

Bill Number	Title	Sponsor	Cross File Bill	Synopsis	Status	Cross File Status
HB0001	Built to Learn Act of 2020	The Speaker and Delegates McIntosh, Dumais, and M. Jackson	SB0001	Requiring or authorizing, under certain circumstances, the Maryland Stadium Authority to contract for, manage, and oversee certain public school facility projects; authorizing the Prince George's County government and Board of Education to enter into a certain public-private partnership to enhance the delivery of public school construction projects in the county; requiring the Governor, beginning in fiscal year 2020, to include in the annual budget certain supplemental funding to be used for certain educational purposes; etc.	In the House - Hearing 1/23 at 1:00 p.m.	In the Senate - First Reading Budget and Taxation
HB0338	Building Opportunity Act of 2020	The Speaker (By Request - Administration) and Delegates Adams, Anderton, Arian, Buckel, Chisholm, Ciliberti, Clark, Corderman, Cox, Ghris, Griffith, Hartman, Howard, Kipke, Kittleman, Krebs, Long, Malone, Mangione, Mautz, McComas, McKay, Metzgar, Pippy, Reilly, and Szeliga	SB0276	Authorizing the Maryland Stadium Authority, on approval by the Board of Public Works, to issue bonds to finance the construction of or improvements to certain public school facilities; establishing the Building Opportunity Financing Fund and the Building Opportunity Facilities Fund; exempting certain public school construction projects that use alternative financing methods from certain requirements; expanding certain provisions relating to financing and funding public school construction projects to apply statewide; etc.	In the House - First Reading Appropriations	In the House - Hearing 1/23 at 1:00 p.m.
HB0457	Environment - Drinking Water Outlets in School Buildings - Testing for Elevated Level of Lead	Delegate Rosenberg	SB0371	Altering the definition of "elevated level of lead" for purposes of certain provisions of law relating to testing for the presence of lead in certain drinking water outlets in certain school buildings to be a lead concentration in drinking water that exceeds 5 parts per billion rather than a certain standard recommended by the U.S. Environmental Protection Agency; and requiring certain regulations adopted by the Department of the Environment to require that certain testing be conducted at least once every 18 months.	In the House - First Reading Environment and Transportation	In the Senate - First Reading Budget and Taxation

# 2020 Legislation Tracker

As of 2/4/2020 at 12:44 PM

Bill Number	Title	Sponsor	Cross File Bill	Synopsis	Status	Cross File Status
HB0516	Public School Students - Daily Physical Activity (Student Health and Fitness Act)	Delegates Walker, Anderton, Arentz, D. Barnes, Bhandari, Boyce, Branch, Brooks, Buckel, Cardin, Charkoudian, Clark, Corderman, Cullison, D.E. Davis, Fennell, M. Fisher, Ghrist, Harrison, Hettleman, Hill, Jacobs, Johnson, Korman, Krimm,	N/A	Requiring a public school student in elementary school to be provided a daily program of physical activity totaling 150 minutes each week to include physical education and developmentally appropriate, moderate-to-vigorous activity, including recess and at least 90 minutes each week of physical education; requiring that the program of physical activity for a certain category of student be consistent with the student's Individualized Education Program; etc.	In the House - First Reading Ways and Means	In the House - First Reading Appropriations
HB0615	Education - School Construction - Pedestrian Safety Plans	Delegates Solomon, Acevero, Bagnall, Carr, Charkoudian, Ebersole, Feldmark, Forbes, Fraser-Hidalgo, Guyton, Hettleman, Korman, R. Lewis, Love, Metzgar, Palakovich Carr, Shetty, Stewart, Terrasa, C. Watson, Wilkins, and P. Young	N/A	Requiring a county board of education seeking State funds for the construction of a new school, or the renovation of or an addition to an existing school that would increase the capacity by more than 100 students, to submit a pedestrian safety plan to the Interagency Commission on School Construction; requiring the plan to identify safe routes for students to walk or bike to school, evaluate existing and needed infrastructure, analyze existing and potential school zones, and document the public participation in development of the plan; etc.	In the House - First Reading Appropriations	In the Senate - First Reading Education, Health, and Environmental Affairs
HB0665	Public School Construction and State Buildings - Use of Geothermal Energy	Delegates Barve and Stein	N/A	Prohibiting the Interagency Commission on School Construction from approving the construction of a public school unless a geothermal energy system will be installed in the school building; requiring the State to install a geothermal energy system in each State building constructed by the State; and altering certain requirements for certain standards established by the Department of General Services in cooperation with the Maryland Energy Administration.	In the House - First Reading Appropriations	In the House - First Reading Environment and Transportation
SB0001	Built to Learn Act of 2020	Senator Peters, the President, and Senator Miller	HB0001	Requiring or authorizing, under certain circumstances, the Maryland Stadium Authority to contract for, manage, and oversee certain public school facility projects; authorizing the Prince George's County government and Board of Education to enter into a certain public-private partnership to enhance the delivery of public school construction projects in the county; requiring the Governor, beginning in fiscal year 2020, to include in the annual budget certain supplemental funding to be used for certain educational purposes; etc.	In the Senate - First Reading Budget and Taxation	N/A

## 2020 Legislation Tracker

As of 2/4/2020 at 12:44 PM

Bill Number	Title	Sponsor	Cross File Bill	Synopsis	Status	Cross File Status
SB0276	Building Opportunity Act of 2020	The President (By Request - Administration) and Senators Bailey, Carozza, Cassilly, Eckardt, Edwards, Gallion, Hershey, Jennings, Ready, Salling, Serafini, and West	HB0038	Authorizing the Maryland Stadium Authority, on approval by the Board of Public Works, to issue bonds to finance the construction of or improvements to certain public school facilities; establishing the Building Opportunity Financing Fund and the Building Opportunity Facilities Fund; exempting certain public school construction projects that use alternative financing methods from certain requirements; expanding certain provisions relating to financing and funding public school construction projects to apply statewide; etc.	In the Senate - First Reading Budget and Taxation	N/A
SB0371	Environment - Drinking Water Outlets in School Buildings - Testing for Elevated Level of Lead	Senators Carter, Lam, Sydnor, and Washington	HB0457	Altering the definition of "elevated level of lead" for purposes of certain provisions of law relating to testing for the presence of lead in certain drinking water outlets in certain school buildings to be a lead concentration in drinking water that exceeds 5 parts per billion rather than a certain standard recommended by the U.S. Environmental Protection Agency; and requiring certain regulations adopted by the Department of the Environment to require that certain testing be conducted at least once every 18 months.	In the Senate - First Reading Education, Health, and Environmental Affairs	N/A
SB0592	State-Funded Construction and Major Renovation Projects - Solar Panels - Requirement	Senators West, Guzzone, Hester, Klausmeier, Patterson, and Rosapepe	N/A	Requiring the State, for certain construction projects and major renovation projects proposed after December 31, 2020, to require that the project be designed, engineered, and constructed in a manner that allows the roof to withstand the weight of solar panels; requiring certain construction projects and major renovation projects to include the placement of the maximum number of solar panels for which the project was designed; requiring the Maryland Green Building Council to provide certain recommendations; etc.	In the Senate - First Reading Education, Health, and Environmental Affairs	N/A