## IAC MEETING AGENDA Thursday, March 12, 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 <u>http://iac.maryland.gov</u> Please visit <u>http://iac.maryland.gov</u> to sign up for public comment

#### 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 <u>http://iac.maryland.gov</u>.

	Presenter	Page
I. Consent Agenda	Bob Gorrell, Executive Director	
A. Approval of February 6, 2020 Minutes		1-3*
B. Summary of Contract Awards		4 - 51 *
C. Approval of Closed Projects		52 - 53 *
D. Approval of Project Allocation Reversions		54*
E. Approval to transfer SSGP Funding to Maryland Center		55 *
for School Safety		
II. Kent County Appeal – FY 2021 CIP Recommendation Galena Elementary School Renovation/Addition Project	Dr. Karen Couch, Superintendent Kent County Public Schools	56 - 64
III. Director's Report – Baltimore City Furley Elementary and Vanguard Middle FY 2022 Funding	Bob Gorrell, Executive Director	65
IV. Facilities Status Change Items	Michael Bayer, Department of	
A. Frederick County Transfer	Planning	66*
B. Cecil County Site Approval		67 - 68 *
V. Approval of Nonpublic Allocations	Gloria Mikolajczyk, School	
A. DeGrange Nonpublic Aging Schools Program	Facilities Architect Supervisor	69 - 77 *
B. Nonpublic School Safety Grants		78 - 86 *
VI. Final Adoption of COMAR 14.39.02 and 14.39.07 Revisions	Cassandra Viscarra, Programs	87 - 89 *
	Support Administrator	
VII. Cancellation of FY 2020 CIP VPU Project at Franklin Square	Jamie Bridges, Baltimore City	90 - 91 *
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VIII. Baltimore City E15M HVAC Project Status Report	Jamie Bridges, Baltimore City	92 - 93
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IX. State Fire Prevention Commission Adoption of 2018 NFPA 101	Fred Mason, School Facilities	94 - 97
and 2018 NFPA 1	Branch Chief	

# **INTERAGENCY COMMISSION ON SCHOOL CONSTRUCTION**



LARRY HOGAN GOVERNOR

KAREN B. SALMON, Ph.D. CHAIRPERSON

> ROBERT A. GORRELL EXECUTIVE DIRECTOR

200 WEST BALTIMORE STREET BALTIMORE, MD 21201 410-767-0617

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# **Meeting Minutes** February 6, 2020

#### Call to Order:

Dr. Karen Salmon called the meeting of the Interagency Commission on School Construction to order at 9:00 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 Edward Kasemeyer, Appointee of the President of the Senate Gloria Lawlah, Appointee of the President of the Senate Secretary Robert S. McCord, Maryland Department of Planning

#### Members Not in Attendance:

Brian Gibbons, Appointee of the Speaker of the House Dick Lombardo, Appointee of the Governor Todd Schuler, Appointee of the Speaker of the House

Revisions to the Agenda:

None

Public Comment: None

#### IAC Correspondence:

Director Gorrell briefed the Commission about correspondence submitted to the IAC regarding Talbott Springs Elementary School and Hammond High School in Howard County.



#### I. Consent Agenda

#### **Motion Carried**

Upon a motion by Secretary McCord and a second by Senator Lawlah, the members voted unanimously to approve the consent agenda.

#### A. Approval of December 12, 2019 Minutes

To approve the minutes of the December 12, 2019 Interagency Commission on School Construction Meeting.

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

To approve contract procurement as presented.

#### II. Maryland Guidelines and Best Practices for the Design, Assessment, and Modification of Physical Facilities and Spaces to Reduce Opportunities for Child Sexual Abuse Motion Postponed

Cassandra Viscarra, Program Support Administrator, introduced the Maryland Guidelines and Best Practices for the Design, Assessment, and Modification of Physical Facilities and Spaces to Reduce Opportunities for Child Sexual Abuse, as presented.

Upon recommendation from the IAC to incorporate changes and provide additional revisions to the document, the motion to adopt the Draft Guidelines was postponed. The document is to be presented with revisions incorporated at the following IAC meeting.

#### III. FY 2021 Capital Improvement Program Preliminary Recommendations Motion Carried

Arabia Davis, Funding Programs Manager for the IAC, highlighted the minor funding adjustments that were made to the FY 2021 CIP Recommendations, which are annually submitted to the General Assembly in March.

Upon a motion by Secretary Churchill with a second by Ms. Lawlah, the IAC voted unanimously to adopt the FY 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.

#### **IV.** 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. Brunswick Elementary School – Frederick County Site Approval

Upon a motion from Ms. Lawlah and a second from Secretary McCord, the IAC voted unanimously 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.



Motion Carried

#### B. Marion Sarah Peyton School – Somerset County Property Transfer

Upon a motion from Mr. Kasemeyer and a second from Ms. Avara, the IAC voted unanimously 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.

#### V. Baltimore City E15M HVAC Project Status Report

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

#### VI. Legislative Updates

#### Informational Only

Informational Only

Cassandra Viscarra, Program Support Administrator, presented a legislative update on current legislation relevant to the IAC. To this point, no legislation has passed and all review is preliminary as legislation has just been introduced. Ms. Viscarra highlighted House Bill 1 and House Bill 338 in particular, which are the Building Opportunity Act and the Build to Learn Act. Both of these Bills authorize Maryland Stadium Authority to sell more than \$2 Billion in revenue bonds that will "essentially fund additional CIP projects."

Ms. Viscarra also mentioned that IAC staff is tracking legislation that would change the definition of "elevated levels of lead," which, if enacted, will impact procedures for the Healthy School Facility Fund.

#### Executive Session:

Pursuant to §§ 3-305(b)(1), 3-305(b)(7), and 3-305(b)(14) of the General Provisions Article, Annotated Code of Maryland, and upon a motion by Secretary Churchill, seconded by Ms. Avara and with unanimous agreement, the Interagency Commission met in closed session on Thursday, February 6th to discuss personnel matters and to obtain legal advice regarding a procurement matter. All members were present except Mr. Gibbons, Mr. Lombardo, and Mr. Schuler. Also in attendance was Robert Gorrell, Executive Director of the IAC. The Executive Session commenced at 9:53 AM.

#### Adjournment:

The meeting of the Interagency Commission on School Construction adjourned at 10:30 AM.



#### Motion Carried

#### 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.

		Total Contract	State Funds	Local Funds
<u>Anne</u>	Arundel County			
1.	Linthicum Elementary PSC #02.008.17 LPC K Addition - Contract #2 (1 contract)	\$66,540	\$33,270	\$33,270
	2 - Electrical Automation Services, Inc.	\$66,540		
2.	Millersville Elementary PSC #02.053.20/20EGRC LPC K Addition - Contract #2 (1 contract)	\$101,330	\$0	\$101,330
	2 - Electrical Automation Services Inc.	\$101,330		
Baltir	nore County			
3.	Campfield Early Learning Center PSC #03.136.20 HSFF Systemic Renovation - Chiller	\$2,196,000	\$1,198,680	\$997,320
	Denver-Elek, Inc.	\$2,196,000		
4.	Catonsville Center for Alternative Studies PSC #03.194.20 HSFF Systemic Renovation - Vertical Packaged Units	\$1,135,800	\$510,832	\$624,968
	Denver-Elek, Inc.	\$1,135,800		
Frede	erick County			
5.	Middletown Elementary PSC #10.001.19 SGP Security Vestibule - Contract #1 (1 contract)	\$123,500	\$79,040	\$44,460
	Callas Contractors, LLC	\$123,500		
6.	Thurmont Middle PSC #10.008.19 SGP	\$140,100	\$62,944	\$77,156
	Security Vestibule - Contract #1 (1 contract) 1 - Keller Brothers, Inc.	\$140,100		
7.	Middletown Middle PSC #10.010.19 SGP	\$132,700	\$79,040	\$53,660
	Security Vestibule - Contract #1 (1 contract) Callas Contractors, LLC	\$132,700		
8.	Thurmont Primary PSC #10.064.18/20 ASP	\$99,847	\$99,847	\$0
	ASP - Veneer Repairs - Contract #1 (1 Contracts) 1 - GRC General Contractor	\$99,847		

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

		Total Contract	State Funds	Local Funds
<u>Kent</u>	<u>County</u>			
9.	Rock Hall Elementary PSC #14.004.20 SR Systemic Renovation - Targeted Renovation	\$1,719,000	\$782,740	\$936,260
	Willow Construction	\$1,719,000		
<u>Princ</u>	e George's County			
10.	Central High PSC #16.010.11/16/18 SR Systemic Renovation - HVAC Replacement - Phase II	\$25,022,246	\$11,258,578	\$13,763,668
	2 - Oak Contracting, LLC	\$25,022,246		
Wico	mico County			
11.	Northwestern Elementary PSC #22.012.19 SGP Security Vestibule - Contract #1 (1 Contracts)	\$246,448	\$158,383	\$88,065
	1 - Evans Builders, Inc.	\$246,448		
Baltiı	nore City			
12.	#084 Thomas Johnson PK-8 PSC #30.044.19 BC HVAC Systemic Renovation - Air Handling Unit Replacement	\$58,439	\$35,000	\$23,439
	(HVAC) 1 - Setty & Associates International, PLLC	\$58,439		
13.	#066 Mt. Royal Elementary/Middle	\$1,622,000	\$1,508,460	\$113,540
15.	PSC #30.069.20 HSFF HSFF - VPU Replacement - Contract #1 (1 Contracts)	<i>+_,.<b></b>,</i>	<i>\\\\\\\\\\\\\</i>	<i>Q</i> 110,010
	1 - J.F. Fischer	\$1,622,000		
14.	#064 Liberty Elementary PSC #30.135.19 BC HVAC Systemic Renevation - Unit Ventilator - Contract #2	\$1,112,396	\$1,000,000	\$112,396
	Systemic Renovation - Unit Ventilator - Contract #2 2 - Chilmar Corporation	\$1,112,396		
15.	#013 Tench Tilghman Elementary/Middle PSC #30.144.19 BC HVAC	\$1,955,000	\$1,700,502	\$254,498
	Systemic Renovation - Chiller - Contract #2 2 - Denver-Elek, Inc.	\$1,955,000		
16.	#241 Fallstaff PK-8 PSC #30.148.19 BC HVAC	\$104,809	\$100,000	\$4,809
	Systemic Renovation - Boiler Replacement 1 - EMCOR Services	\$104,809		
17.	#411 Walbrook Building PSC #30.188.20 ASP	\$140,550	\$140,550	\$0
	ASP - Asphalt Replacement ATC Corp.	\$140,550		
	1	, -,,,,,,,,		

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

			Total Contract	State Funds	Local Funds
<u>Baltir</u>	nore City - Cont'd				
18.	#201 Dickey Hill Elementary/ PSC #30.255.20 HSFF Systemic Renovation - HVAC I		\$1,179,396	\$1,096,838	\$82,558
	Chilmar Corporation		\$1,179,396		
19.	#251 Callaway Elementary PSC #30.257.20 ASP ASP - Asphalt Replacement		\$136,681	\$136,681	\$0
	ATC Corp.		\$136,681		
20.	#067 Edgewood Elementary PSC #30.262.20 HSFF Systemic Renovation - Vertica	I Packaged AC Units	\$1,259,000	\$1,170,870	\$88,130
	Denver-Elek, Inc.	-	\$1,259,000		
Sumr	nary Totals				
Total	Projects: 20	Total Contracts: 20	\$38,551,782	\$21,152,255	\$17,399,527

LEA: Anne Aru	rundel County PSC No. 02.008.17 LPC			
Project Name:	Linthicum Elementary	Bid Op	ening: <u>04/30/2019</u>	
Project Type:	K Addition			
Scope of Work:	Contract #2 (1 contract)			
Basis for Award of Contract: proposal dated 04/30/19 utilizing AACPS contract #19CN-061 plus alt. <u>1</u>				
Basis of Fundin	g: <u>50% of eligible proposal up to</u>	the amount of max	timum allocation	
Local Funds: State Funds: Total Contract:	<u>\$33,270</u> <u>\$33,270</u> <u>\$66,540</u>			
State Continger	ncy for Change Orders: <u>\$0</u>			
Transfer Sta	ate Funds:	Account No.	Amount	
	roject Amount:	02.008.2017	<u>\$277,130</u>	
	ontingency Amount:	40.000.2017	\$277,130	
	ontingency Amount: oject Amount:		<u>\$0</u>	
	-		<u>\$0</u>	
<u>Contract #</u> Co	<u>ontractor</u>		Total Contract	
2 EI	lectrical Automation Services, Inc.		\$66,540	
			\$66,540	

Notes: (1) Addition of 10,036 sf for six (6) kindergarten classrooms.
(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.



3410 Mountain Road Pasadena, MD 21122 (410) 437-3103 FAX (410) 437-3163 www.easicontrols.com

April 30, 2019

### PROPOSAL/QUOTATION LCW0054-

PROJECT:

LINTHICUM E.S.-KINDERGARTEN ADDITION

#### REFERENCE DOCUMENTS:

- 1. Mechanical Plans M0.1 thru 7.1 by James Posey Associates dated 3/25/19
- 2. Mechanical Specifications 230900 by James Posey Associates

#### ATTENTION: Mr. Erik Shuster

SCOPE of WORK:

PROVIDE & INSTALL RACEWAY, CONDUCTORS, AND TERMINATIONS FOR THE ABOVE REFERENCED PROJECT LIMITED TO THE FOLLOWING:

#### TASKS: (1)

- 1. UVS(6): Provide and install a Honeywell BACnet Spyder controller, zone sensor, supply air sensor, room diffential pressure sensor, supply and exhaust fan stop/start and status relays, electric heat signal, DX cooling signal, mixed air damper actuator, relief damper actuator and associated control wiring. Provide {1}damper for installation by the mechanical contractor. Provide programming and commissioning.
- 2. FCU'S(1): Provide and install a Honeywell BACnet Spyder controller, zone sensor, supply air sensor, drain pan sensor, supply fan stop/start and status relays, electric heat signal, DX cooling signal, outside air damper signal and associated control wiring. Provide (1) damper for installation by the mechanical contractor. Provide programming and commissioning.
- 3. EF'S ON SCHEDULE(4): Provide and install a stop/start relay, status relay and associated control wiring to closest DDC controller. Provide programming and commissioning.
- 4. EF'S WITH ROOM SENSOR(2): Provide and install a zone sensor, stop/start relay, status relay and associated control wiring to closest DDC controller. Provide programming and commissioning.
- 5. DHW CIRCULATOR PUMP: Provide and install a hot water return temperature sensor, pump stop/start and status relays and associated control wiring to closest DDC controller. Provide (1) well for installation by the mechanical contractor. Provide programming and commissioning.
- 6. ECUH'S(2) & EPUH'S(2): Provide and install a zone sensor, stop/start relay and associated control wiring to closest DDC controller. Provide programming and commissioning.
- 7. EXISTING UV MODIFICATIONS(3): Provide and install outside air damper actuator and associated control wiring to existing controller. Provide outside air damper for installation by the mechanical contractor. Provide programming and commissioning.
- 8. TABLET/TRAINING: Provide an allowance of \$6,000 for tablet and training.
- 9. NETWORK: Provide and install a JACE-8010 supervisory controller and BACnet communication cabling to new Honeywell controllers. Provide and install CAT5 cabling from JACE to closest server rack for remote access(I/P address by owner). Provide system graphics on existing workstation.
- 10. ALT# I-ECUH#3: Provide and install a zone sensor, stop/start relay and associated control wiring to closest DDC controller. Provide programming and commissioning.
- 11. ALT#1-EXISTING ELECTRIC ROOM SENSOR RELOCATION: Remove and relocate existing room sensor.

CONTINUED PAGE 1 of 2

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## PROPOSAL/QUOTATION LCW0054-1

#### PROJECT:

LINTHICUM E.S.-KINDERGARTEN ADDITION

#### ATTENTION:

Mr. Erik Shuster

#### EXCLUSIONS:

- 1. All work associated with fire alarm system, smoke dampers and fire dampers.
- 2. Demolition of mechanical equipment, piping, ductwork, valves, etc.
- 3. Installation of any mechanical equipment, piping, wells, ductwork, AFMS, dampers, pressure taps and valves.
- 4. Power wiring.
- 5. Premium time.
- 6. Start-up and warranty of controls and equipment not provided and installed by EASI.

#### NOTES:

- 1. Access, escorts and parking to be provided by owner.
- 2. All work to be performed during normal working hours.
- 3. Price includes engineered drawings, demonstration and (2) year warranty.
- 4. Price reflects open plenum rated cable installation above accessible ceilings; EMT where exposed.
- 5. Work is limited to equipment specified in this proposal.

#### BASE PRICE:

Sixty Five 71 <u>ALTERNATES:</u>	housand Forty Dollars	<i>\$65,040.00</i>
1. Alternate#1: ADD PRICE	\$1,500.00	66,540,00
· · · · ·		PREPARED BY: Carl Lundy
		(443) 790-6840
ACCEPTED BY:	ΠΠLΕ:	DATE:

SIGNATURE HERETO ACKNOWLEDGES TERMS ABOVE AND SERVES AS NOTICE TO PROCEED, PROPOSAL VOID IF NOT ACCEPTED BY : 6/29/19

LEA: Anne Aru	undel County	PSC No. <u>(</u>	2.053.20/20EGRC LPC		
Project Name:	Millersville Elementary	Bid Openi	<b>ng:</b> <u>04/18/2019</u>		
Project Type:	K Addition				
Scope of Work: Contract #2 (1 contract)					
Basis for Award	d of Contract: proposal dated 4/18	/19 utilizing AACPS co	ontract #19CN-061		
Basis of Fundin	<b>ig:</b> <u>50% of eligible proposal up to</u>	the amount of maximu	m allocation		
Local Funds: State Funds:	<u>\$101,330</u> <u>\$0</u>				
Total Contract:	<u>\$101,330</u>				
State Contingency for Change Orders: <u>\$0</u>					
State Continger	ncy for Change Orders: <u>\$0</u>				
Transfer Sta	ate Funds:	Account No.	Amount		
Transfer Sta Decrease P		Account No.	<u>\$0</u>		
Transfer Sta Decrease Pl Increase Co Decrease Co	ate Funds: roject Amount: ontingency Amount: ontingency Amount:	Account No.			
Transfer Sta Decrease Pl Increase Co Decrease Co	ate Funds: roject Amount: ontingency Amount:	Account No.	<u>\$0</u> <u>\$0</u>		
Transfer Sta Decrease Pr Increase Co Decrease Co Increase Pro	ate Funds: roject Amount: ontingency Amount: ontingency Amount:		<u>\$0</u> <u>\$0</u> <u>\$0</u>		
Transfer Sta Decrease Pr Increase Co Decrease Co Increase Pro <u>Contract # Co</u>	ate Funds: roject Amount: ontingency Amount: ontingency Amount: oject Amount:		<u>\$0</u> <u>\$0</u> <u>\$0</u> <u>\$0</u>		
Transfer Sta Decrease Pr Increase Co Decrease Co Increase Pro <u>Contract # Co</u>	ate Funds: roject Amount: ontingency Amount: ontingency Amount: oject Amount: <u>ontractor</u>		\$0 \$0 \$0 \$0 \$0		

Notes: (1) Addition of 6,775 sf for four (4) early childhood classrooms.

(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.



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April 18, 2019

# PROPOSAL/QUOTATION LCW0052-1

#### PROJECT:

MILLERSVILLE E.S.-KINDERGARTEN ADDITION

#### REFERENCE DOCUMENTS:

- 1. Addenda 1 & 2
- 2. Mechanical Plans M1.01 thru 9.01 by Alban Engineering dated 3/25/19
- 3. Mechanical Specifications 230900 by Alban Engineering dated 3/25/19

#### ATTENTION: Mr. Rick Jones

#### SCOPE of WORK:

PROVIDE & INSTALL RACEWAY, CONDUCTORS, AND TERMINATIONS FOR THE ABOVE REFERENCED PROJECT LIMITED TO THE FOLLOWING:

#### TASKS: (1)

- 1. RTU-1: Unit to come with VFD's, dampers, electric heater operating controls and unit mounted NEMA 3R enclosure for DDC controller. We will provide and install a Honeywell BACnet Spyder controller with I/O modules, (4) supply air sensors, return and relief air temperature sensors, return and relief air dewpoint sensors, dual temp supply sensor, supply, return and outside AFMS input signals; supply and relief fan stop/start and status relays, (2) circulating pump stop/start and status relays; electric heater status relay, low-limit, (2) static pressure switches, supply and return duct smoke detector alarm relays; drain pan sensor, dual temp control valve signal, (2) VFD speed signals, outside, return, relief and (2) bypass damper actuators and associated control wiring. Provide (1) control valve, (1) well and (3) AFMS for installation by the mechanical contractor. Provide programming and commissioning.
- UNIT VENTILATORS(4): Provide and install a Honeywell BACnet Spyder controller, zone temp/humidity sensor, supply air sensor, supply fan stop/start and status relays, control valve signal, drain pan sensor and associated control wiring. Provide control valve for installation by the mechanical contractor. Provide programming and commissioning.
- 3. FCU'S(2): Provide and install a Honeywell BACnet Spyder controller, zone temp/humidity sensor, supply air sensor, supply fan stop/start and status relays, control valve signal, drain pan sensor and associated control wiring. Provide control valve for installation by the mechanical contractor. Provide programming and commissioning.
- 4. DUCTLESS SPLIT: Unit to come with factory wired controls and remote thermostat. We will mount and wire the thermostat, interlock the outdoor unit and provide and install a zone sensor and associated control wiring to closest DDC controller for monitoring and alarming purposes. Provide programming and commissioning.
- EF'S WITH ROOM SENSOR AND COMPANION DAMPER(2): Provide and install a zone temperature or humidity sensor, stop/start relay, status relay, damper actuator w/end switch and associated control wiring to closest DDC controller. Provide (3)dampers for installation by the mechanical contractor. Provide programming and commissioning.
- 6. CONVECTORS(6): Provide and install a remote bulb sensor, control valve signal and associated control wiring to closest DDC controller. Provide control valve for installation by the mechanical contractor. Provide programming and commissioning.
- 7. SEASONAL ATC ISOLATION VALVES[6]: Provide a control valve signal and associated control wiring to closest DDC controller. Provide control valve for installation by the mechanical contractor. Provide programming and commissioning.

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#### CONTINUED PAGE 2 of 3

# PROPOSAL/QUOTATION LCW0052-1

#### PROJECT:

MILLERSVILLE E.S.-KINDERGARTEN ADDITION

#### ATTENTION:

Mr. Rick Jones

#### TASKS CONTINUED:

- 8. EMERGENCY SHUTDOWN SWITCH: Provide and install an emergency fan disconnect switch and associated control wiring to closest DDC controller. Provide programming and commissioning.
- NETWORK: Provide and install a JACE-8010 supervisory controller and BACnet communication cabling to new Honeywell controllers. Provide and install CAT5 cabling from JACE to closest server rack for remote access(I/P address by owner). Provide system graphics on existing workstation.
- 10. TABLET/TRAINING: Provide an allowance of \$6,000 for tablet and training.
- ADD/ALTERNATE#3: Disconnect control wiring and remove thermostat associated with existing FCU-194. For new FCU#3, we will provide and install a Honeywell BACnet Spyder controller, zone temp/humidity sensor, supply air sensor, supply fan stop/start and status relays, control valve signal, drain pan sensor and associated control wiring. Connect controller to existing BACnet trunk. Provide control valve for installation by the mechanical contractor. Provide programming and commissioning. We will also relocate thermostats for existing FCU-162 and VRF-162; unpair existing VRF-163A from thermostat 163 and pair with VRF-162.

#### EXCLUSIONS:

- 1. All work associated with fire alarm system, smoke dampers and fire dampers.
- 2. Demolition and installation of mechanical equipment, piping, ductwork, valves, etc.
- 3. Installation of any mechanical equipment, piping, wells, ductwork, AFMS, dampers, pressure taps and valves.
- 4. Power wiring.
- 5. Premium time.
- 6. Start-up and warranty of controls and equipment not provided and installed by EASI.

#### NOTES:

- 1. Access, escorts and parking to be provided by owner.
- 2. All work to be performed during normal working hours.
- 3. Price includes engineered drawings, demonstration and (2)year warranty.
- 4. Price reflects open plenum rated cable installation above accessible ceilings and inside RTU, EMT where exposed.
- 5. Work is limited to equipment specified in this proposal.

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CONTINUED PAGE 3 of 3

April 18, 2019

# PROPOSAL/QUOTATION LCW0052-1

*PROJECT:* MILLERSVILLE E.S.-KINDERGARTEN ADDITION

ATTENTION: Mr. Rick Jones

#### BASE PRICE:

One Hundred One Thousand Three Hundred Thirty Dollars ----- \$101,330.00

#### ALTERNATES:

1. Alternate#3: ADD PRICE......\$6,000.00

PREPARED BY:

ACCEPTED BY:

TITLE:

(443) 790-6840 DATE

Carl Lundy

SIGNATURE HERETO ACKNOWLEDGES TERMS ABOVE AND SERVES AS NOTICE TO PROCEED, PROPOSAL VOID IF NOT ACCEPTED BY : 6/17/19

LEA: Baltimore	e County	PSC N	o. <u>03.136.20 HSFF</u>
Project Name:	Campfield Early Learning Center	Bid Op	ening: <u>02/06/20</u>
Project Type:	Systemic Renovation		
Scope of Work:	Chiller		
Basis for Award	l of Contract: base bid plus alt. 1		
Basis of Fundin	g: 56% of eligible base bid		
Local Funds:	<u>\$997,320</u>		
State Funds:	<u>\$1,198,680</u>		
<b>Total Contract:</b>	<u>\$2,196,000</u>		
State Continger	ncy for Change Orders: <u>\$0</u>		
Transfer Sta	ate Funds:	Account No.	Amount
	roject Amount:	<u>30.136.2020</u>	<u>\$341,320</u>
	entingency Amount:	40.000.2020	\$341,320
	ontingency Amount: oject Amount:		<u>\$0</u>
	-		<u>\$0</u>
Contract # Co	ontractor		Total Contract
De	enver-Elek, Inc.		\$2,196,000
			\$2,196,000

Notes: (1) Provide chiller installation. The project will provide air conditioning to at least 26 classrooms and the gymnasium and cafeteria. Cost of the gymnasium will be at local expense.

(2) Prevailing wage rates apply to this contract.(3) IAC approval contingent on BOE approval (3/10/2020).

Contract Name: Contract #: Campfield Early Learning Center Air Conditioning Installation JLE-603-20

	Bidders	× 1
	Denver-Elek, Inc.	
Base Bid	\$2,140,500	_
Alternate No. 1: Replace air handling unit serving the gymnasium	\$55,500	
Total	\$2,196,000	

LEA: Baltimore	e County		PSC No. <u>03.19</u>	4.20 HSFF
Project Name:	Catonsville Center for Alternative	Studies	Bid Opening:	02/06/2020
Project Type:	Systemic Renovation			
Scope of Work:	Vertical Packaged Units			
Basis for Award	of Contract: base bid plus alt. 1			
Basis of Fundin	g: 56% of eligible base bid			
Local Funds: State Funds: Total Contract:	<u>\$624,968</u> <u>\$510,832</u> \$1,135,800			
	cy for Change Orders: <u>\$0</u>			
Transfer Sta	ite Funds:	Account	No.	Amount
Increase Co Decrease Co	oject Amount: ntingency Amount: ontingency Amount: oject Amount:	<u>03.194.2</u> <u>40.000.2</u>		<u>\$174,048</u> <u>\$174,048</u> <u>\$0</u> <u>\$0</u>
Contract # Co	ontractor		Total	<b>Contract</b>
De	enver-Elek, Inc.		\$1	,135,800
			\$1	,135,800

Notes: (1) Provide air conditioning throughout the school, including installation of vertical packaged units (VPUs). The project will provide air conditioning to at least 12 classrooms and the gymnasium. Cost of the gymnasium will be at local expense.

(2) Prevailing wage rates apply to this contract.(3) IAC approval contingent on BOE approval (3/10/2020).

# Contract Name:<br/>Contract #:Catonsville Center for Alternative Studies Air Conditioning Installation<br/>JLE-600-20

	Bidders		
	Denver-Elek, Inc.		
Base Bid	\$912,200		
Alternate No. 1:Air condition the Multi-Purpose room.	\$223,600		
Total	\$1,135,800		

LEA: Frederic	k County	PSC No.	10.001.19 SGP		
Project Name:	Middletown Elementary	Bid Opening:			
Project Type:	Security Vestibule				
Scope of Work:	Contract #1 (1 contract)				
Basis for Award of Contract: quote dated 11/14/19 utilizing FCPS RFQ 20C2					
Basis of Fundin	g: 64% of eligible quote				
Local Funds: State Funds: Total Contract:	<u>\$44,460</u> <u>\$79,040</u> <u>\$123,500</u>				
State Continger	ncy for Change Orders:	<u>\$0</u>			
Increase Co Decrease C	ate Funds: roject Amount: ontingency Amount: ontingency Amount: oject Amount:	Account No.	<b>Amount</b> <u>\$0</u> <u>\$0</u>		
Contract # Co	ontractor	1	Total Contract		
Ca	allas Contractors, LLC	-	\$123,500		

**Notes:** (1) Renovations to the interior of the school to provide a new security vestibule to improve school security and to better control accessibility.

#### RFQ 20C2, SECURITY VESTIBULES FOR MIDDLETOWN ELEMENTARY, MIDDLETOWN MIDDLE AND THURMONT MIDDLE SCHOOLS <u>RFQ TABULATION</u>

, \* <sup>\*</sup>

MIDDLETOWN ELEM. SCHOOL	Cal	as Contractors	Ke	ller Brothers	 Waynesboro Construction
MIES Base Bid:	\$	123,500.00	\$	130,700.00	\$ 148,000.00
MIDDLETOWN MIDDLE SCHOOL					
MIMS Base Bid:	\$	132,700.00	\$	141,600.00	\$ 152,000.00
THURMONT MIDDLE SCHOOL					
TMS Base Bid:	\$	140,500.00	\$	140,100.00	\$ 154,000.00
TOTAL AWARDED:	\$	256,200.00	\$	140,100.00	

KM/ab BOE Mtg.: 12.11.19

Page 2 of 2 IAC MEETING 3/12/2020 - 19 -

LEA: Frederick	<u>c County</u>	<b>PSC No.</b> <u>10.008.19 SGP</u>
Project Name:	Thurmont Middle	Bid Opening: <u>11/14/2019</u>
Project Type:	Security Vestibule	
Scope of Work:	Contract #1 (1 contract)	
Basis for Award	of Contract: guote dated 11/14/2	9 utilizing FCPS RFQ 20C2
Basis of Fundin	g: 64% of eligible quote up to the	e maximum amount of allocation
Local Funds: State Funds: Total Contract:	<u>\$77,156</u> <u>\$62,944</u> \$140,100	
State Contingen	icy for Change Orders: <u>\$0</u>	
Increase Co Decrease Co	ate Funds: roject Amount: ontingency Amount: ontingency Amount: oject Amount:	Account No.         Amount           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0           \$0         \$0
Contract # Co	ontractor	Total Contract
1 Ке	eller Brothers, Inc.	\$140,100 <b>\$140,100</b>

**Notes:** (1) Renovations to the interior of the school to provide a new security vestibule to improve school security and to better control accessibility.

#### RFQ 20C2, SECURITY VESTIBULES FOR MIDDLETOWN ELEMENTARY, MIDDLETOWN MIDDLE AND THURMONT MIDDLE SCHOOLS <u>RFQ TABULATION</u>

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MIDDLETOWN ELEM. SCHOOL	Calla	as Contractors	ĸ	eller Brothers	Waynesboro Construction
MIES Base Bid:	\$	123,500.00	\$	130,700.00	\$ 148,000.00
MIDDLETOWN MIDDLE SCHOOL					
MIMS Base Bid:	\$	132,700.00	\$	141,600.00	\$ 152,000.00
THURMONT MIDDLE SCHOOL					
TMS Base Bid:	\$	140,500.00	\$	140,100.00	\$ 154,000.00
TOTAL AWARDED:	\$	256,200.00	\$	140,100.00	

KM/ab BOE Mtg.: 12.11.19

Page 2 of 2

IAC MEETING 3/12/2020 - 21 -

LEA: Frederick	<u>County</u>	<b>PSC No.</b> <u>10</u>	.010.19 SGP
Project Name:	Middletown Middle	Bid Opening	<b>g:</b> <u>11/14/2019</u>
Project Type:	Security Vestibule		
Scope of Work:	Contract #1 (1 contract)		
Basis for Award	of Contract: guote dated 11/14/	9 utilizing FCPS RFQ 20	) <u>C2</u>
Basis of Fundin	g: 64% of eligible quote up to the	e maximum amount of all	ocation
Local Funds: State Funds: Total Contract:	<u>\$53,660</u> <u>\$79,040</u> <u>\$132,700</u>		
State Contingen	cy for Change Orders: <u>\$0</u>		
Increase Co Decrease Co	ate Funds: roject Amount: ntingency Amount: ontingency Amount: oject Amount:	Account No.	Amount <u>\$0</u> <u>\$0</u> <u>\$0</u> <u>\$0</u>
Contract # Co	ontractor	<u>To</u>	tal Contract
Ca	allas Contractors, LLC	_	\$132,700 <b>\$132,700</b>

**Notes:** (1) Renovations to the interior of the school to provide a new security vestibule to improve school security and to better control accessibility.

#### RFQ 20C2, SECURITY VESTIBULES FOR MIDDLETOWN ELEMENTARY, MIDDLETOWN MIDDLE AND THURMONT MIDDLE SCHOOLS <u>RFQ TABULATION</u>

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MIDDLETOWN ELEM. SCHOOL	Cal	las Contractors	Ke	eller Brothers	 Waynesboro Construction
MIES Base Bid:	\$	123,500.00	\$	130,700.00	\$ 148,000.00
MIDDLETOWN MIDDLE SCHOOL					
MIMS Base Bid:	\$	V132,700.00	\$	141,600.00	\$ 152,000.00
THURMONT MIDDLE SCHOOL					
TMS Base Bid:	\$	140,500.00	\$	140,100.00	\$ 154,000.00
TOTAL AWARDED:	\$	256,200.00	\$	140,100.00	

KM/ab BOE Mtg.: 12.11.19

Page 2 of 2

LEA: Frede	erick County	PSC No	. <u>10.064.18/20 ASP</u>
Project Name	e: <u>Thurmont Primary</u>	Bid Ope	ening: <u>12/17/19</u>
Project Type	: ASP - Veneer Repairs		
Scope of Wo	rk: Contract #1(1 Contracts)		
Basis for Aw	ard of Contract: proposal dat	ted 12/17/19 utilizing Bid 20	-C-4
Basis of Fun	ding: <u>ASP</u>		
Local Funds State Funds:	· <u>*·</u>		
Total Contra			
State Contin	gency for Change Orders:	<u>\$0</u>	
Transfer	State Funds:	Account No.	Amount
	e Project Amount:	10.064.2020	<u>\$45,153</u>
	Contingency Amount:	40.000.2020	<u>\$45,153</u>
	e Contingency Amount: Project Amount:		<u>\$0</u> <u>\$0</u>
Contract #	Contractor		Total Contract
1	GRC General Contractor		\$99,847
			\$99,847

**Notes:** (1) Address water infiltration thru the falling masonry assemblies. Included in the work is the demolition of the exterior skin and cavity interstitial materials and replacement with new materials.

(2) Eligible for funding available within FY 2020 ASP allocation for LEA at time of reimbursement request.

#### BID 20C4, VENEER REPAIRS TO THURMONT PRIMARY SCHOOL BID TABULATION

алан У.	All Around	Atlantida	Colossal	GRC General	Keller Brothers,	Simpson of	Waynebsoro
У. Б. Б. Г.	Maintenance	Builders	Contractors	Contractors	Inc.	Maryland	Construction
I. Base Bid: Repairs to the defective veneer sections forming the exterior wall for classrooms 501, 503,505 & 507:	\$ 239,500.00	\$ 177,746.00	\$ 130,000.00	\$ 99,847.00	\$ 181,600.00	\$ 213,975.00	\$ 149,926.00

KM/ab BOE Mtg. 01.22.20

LEA: Kent C	ounty	<b>PSC No.</b> <u>14.004.20 SR</u>
Project Name	Rock Hall Elementary	Bid Opening: <u>11/19/2019</u>
Project Type:	Systemic Renovation	
Scope of Wor	k: Targeted Renovation	
Basis for Awa	rd of Contract: base bid plus alt. 1	
Basis of Fund	ing: <u>50% of eligible base bid plus a</u> allocation	alt. 1 up to the amount of maximum
Local Funds:	<u>\$936,260</u>	
State Funds:	<u>\$782,740</u>	
Total Contrac	t: <u>\$1,719,000</u>	
State Conting	ency for Change Orders: <u>\$0</u>	
Transfer S	State Funds:	Account No. Amount
	Project Amount:	<u>\$0</u>
	Contingency Amount:	<u>\$0</u>
	Contingency Amount: Project Amount:	<u>\$0</u>
	-	<u>\$0</u>
Contract #	<u>Contractor</u>	Total Contract
	Willow Construction	\$1,719,000
		\$1,719,000
	ovation of a targeted section of the f	2
(Z) Prev	vailing wage rates apply to this contr	

# Kent County Public Schools Growing a Community of Leaders

# **Purchasing Bid Report**

Bid Number;	19-0630
Bid Title:	Rock Hall Elementary School Targeted Renovation Project
Date of Bid Opening:	11/19/2019
Date of Bid Advertisement:	10/21/2019
Advertising Method:	EMaryland Market Place/KCPS Website

Contracting Services for the Rock Hall Elementary School Targeted Renovation Project

# **Bid Tabulation**

Description of Bid:

Contractor Name	Base Bid Amount	Alternate 1 Amount	Alternate 2 Amount	Alternate 3 Amount	Total Bid Amount
Villow Construction	\$946,000	\$773,000	2303,000	\$310,000	\$2,332,000
Scheibel Construction	\$1,055,000	\$715,000	\$269,000	\$358,000	\$2,397,000
		1			×
Procurement Officer 146	K49 R 24			11949	

1919 Date

Signature

IAC MEETING 3/12/2020 - 27 -

LEA: Prince	e George's County	<b>PSC No.</b> <u>16.010.11/16/18</u>	<u>SR</u>
Project Name	: <u>Central High</u>	Bid Opening: 01/30/2019	
Project Type:	Systemic Renovation		
Scope of Wo	rk: HVAC Replacement - Phase II		
Basis for Awa	ard of Contract: <u>GMP</u>		
Basis of Fund	ding: 63% of eligible GMP up to th	e amount of maximum allocation	
Local Funds:	<u>\$13,763,668</u>		
State Funds:	<u>\$11,258,578</u>		
Total Contrac	et: <u>\$25,022,246</u>		
State Conting	gency for Change Orders: <u>\$0</u>		
Transfer	State Funds:	Account No. Amount	
	Project Amount:	<u>\$0</u>	
	Contingency Amount:	<u>\$0</u>	
	Contingency Amount:	<u>\$0</u>	
Increase	Project Amount:	<u>\$0</u>	
Contract #	Contractor	Total Contract	
2	Oak Contracting, LLC	\$25,022,246	
		\$25,022,246	

**Notes:** (1) Replacement of the entire 1982 heating and ventilating system with a complete heating, ventilating and air conditioning system, including boilers, chiller, rooftop units, air handling units, terminal units, piping, and controls.

(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 (\$3,332,359).



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Due Date: JANUARY 30, 2019 Due Time: 2:00 PM	HESS	OAK	WHITING- TURNER	REVIEW NOTES
# Bids Received: < <u>&gt;</u>	1	2	3	
CMAR Pre-Construction Phase	\$40,000.00	\$106,000.00	\$176,670.00	
CMAR Construction Management Phase (as percentage of the estimated direct cost of \$17M)	4%	4%	6.93%	
CMAR Post Construction Phase	\$15,000.00	\$65,000.00	\$17,900.00	
Verify Bid Attachments "X"	·			÷
1. THREE (3) COPIES OF BID SUBMISSION				
2. Debarment Certificate				
3. State of Maryland Anti-Bribery Affidavit				
4. State of Maryland Tax Certification			_	
5. Affidavit of Non-Collusion				
6. Acknowledgment of ALL Issued Addenda				
EXPERIENCE, PERSONNEL & IMPLEMENTATION	GOOD = 1	BETTER = 2	BEST = 3	EXPLANATION
1. Past Experience and Performance Table: list 5 comparable projects performed within past 5 years (provide school name; general services; project size; performance period –start and substantial completion timeframe)	2	3	2	
2. Staffing Plan: delineate key personnel and responsibilities	2	2	1	
3. Key personnel resume: denote related experience	2	3	1	
4. Implementation strategy for achieving milestone and deliverable schedules: narrative overview demonstrating understanding of project requirements and highlighting viable service delivery approach	3	2	3	

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LEA: Wicomic	<u>co County</u>	PSC No. 22.012.19 SGP		
Project Name:	Northwestern Elementary	Bid Opening: 01/21/20		
Project Type:	Security Vestibule			
Scope of Work:	Contract #1(1 Contracts)			
Basis for Award of Contract: guotes dated 1/21/20 & 1/24/20 utilizing IFB #91200-182 Pre-Qualified JOC Contractors				
Basis of Funding: <u>100% of eligible quotes dated 1/21/20 &amp; 1/24/20 up to the amount of</u> <u>maximum allocation</u>				
Local Funds:	<u>\$88,065</u>			
State Funds:	<u>\$158,383</u>			
<b>Total Contract:</b>	<u>\$246,448</u>			
State Contingency for Change Orders: <u>\$0</u>				
Transfer State Funds:		Account No. Amount		
Decrease Project Amount:		<u>\$0</u>		
Increase Contingency Amount:		<u>\$0</u> <u>\$0</u>		
Decrease Contingency Amount: Increase Project Amount:				
	•	<u>\$0</u>		
<u>Contract #</u> <u>C</u>	ontractor	Total Contract		
1 E	vans Builders, Inc.	\$246,448		
		\$246,448		
Notes: (1) Construct a security vestibule.				

# Attachment 2

#### FORM OF QUOTE

Wicomico County Public Schools 2424 NorthGate Drive, suite 100 P O Box 1538 Salisbury, MD 21802-1538

Gentlemen:

We have examined and understand the Conditions and Specifications for the furnishing, delivering and installation of Vestibule Renovations for Northwestern Elementary School.

Addendum 1 Dated 1/21/2020

Addendum 2 Dated

1/24/2020

We agree to furnish and deliver those items for which our proposal is accepted, in compliance with the terms conditions, and specifications contained in WCPS JOC 91200-182, at the prices set opposite each item on the attached proposal sheets.

This offer is binding and cannot be withdrawn until date indicated on Request for Quote.

Company Address

EVANS BUDERS INC LAYLAR MILL SALISBURY, MD 21801

Date

Telephone Number

410 - 749 - 1703 Fax Number

danielbeerans E-Mail

Signature of Official

(Printed) Name of Official

Title of Official

<u> 52 - 0989668</u> Taxpayer I.D. Number

DOCUMENTS REQUIRED TO BE SUBMITTED WITH THE FORM OF PROPOSAL:

- PRICING SHEET
- MBE Utilization and Fair Solicitation Affidavit
- MBE Participation Schedule

#### Northwestern Elementary School Vestibule Renovations

RFQ-4

#### **Attachment 2**

#### PRICING SHEET

LUMP SUM BASE BID -

DINE HNOTED D'INTY- SIGHT DOLLANS THIRSY-BIX THOUSAND A Tuo. Hr. -02-15 Written \$ 236,998.00 Numeric

In case of discrepancy between written price and numeric price the written price will prevail.

RFQ 91200-182E

Northwestern Elementary School Vestibule Renovations

RFQ -5

#### **Attachment 2**

# **BOARD OF EDUCATION OF WICOMICO COUNTY**



Donna C. Hanlin, Ed.D. Superintendent of Schools

P.O. Box 1538 2424 NorthGate Drive Salisbury, MD 21802-1538

410-677-4400 FAX 410-677-4444 www.wcboe.org Donald L. Fitzgerald Chairman N. Eugene Malone, Jr. Vice Chairman Allen C. Brown, Sr. Tonya Laird Lewis Michael G. Murray John Palmer Ann B. Suthowski

January 24, 2020

MAJOR BID ADDENDUM #2 for Conditions and Specifications for Northwestern Elementary Vestibule Renovations 91200-182 Quote E

This is a <u>"Major Addendum"</u>. Failure to acknowledge this addendum on the Form of Proposal may be determined as <u>non-responsive</u> bid.

- 1. Environmental reports indicated no known asbestos or lead in the work areas.
- 2. BMG Addendum 2 and revised A101 and A201. (attached)

#### QUESTION AND ANSWERS:

- Q1. Is this project exempt from Maryland Sales and Use tax?A1. No.
- Q2. Ref.: A201 There are two Solid Surface selections under the "Finish Schedule Legend". Both are listed as Alternate. What are the Alternates and where is each color to be used in the alternates? FYI SS-1 is price group 3, SS-2 is price group 5.
- A2. Base bid finish for casework is PL-1 and PL-2.
   Alternate pricing finish replaces PL-1 with SS-1 and PL-2 with SS-2. (PL-3 is not impacted.)

ADD ALTERNATE 1: Amount to be added to Lump Sum Base Bid:

9.450.00

- Q3. Ref.: 7/A201 Can typical ¾" exterior plywood be substituted for the 15/16" exterior plywood?
  A3. Yes.
- Q4. Ref.: 10/A201 Can typical ¾" exterior plywood be substituted for the two layers of plywood?
   A4. Yes.
- Q5. On drawing A101, first floor demolition plan shows item 10 (demo of existing floor finish) in the Office. On drawing A201, the Finish Schedule notes Rm 109 to have EXT floor materials. Please verify which finish is to be on the floor?
- A5. Upon further inspection, the existing flooring may remain and should be protected during demolition and construction.

Wicomico County Public Schools (WCPS) prohibits illegal discrimination based on race, ethnicity, color, ancestry, national origin, religion, immigration status, sex, gender, gender identity, gender expression, sexual orientation, family/parental status, marital status, age, physical or mental disability, poverty and socioeconomic status, language, or other legally or constitutionally protected attributes or affiliations and provides equal access to the Boy Scouts and other designated youth groups. Discrimination undermines our community's long-standing efforts to create, foster, and promote equity, inclusion, and acceptance for all.

LEA: Baltimore City PSC	<b>No.</b> <u>30.044.19 BC HVAC</u>			
Project Name: #084 Thomas Johnson PK-8 Bid	<b>Opening:</b> <u>05/17/2019</u>			
Project Type: Systemic Renovation				
Scope of Work: Air Handling Unit Replacement (HVAC)				
Basis for Award of Contract: proposal dated 5/17/19 utilizing BCPSS RFP #16-005				
Basis of Funding: 100% of eligible proposal up to the amount of maximum allocation				
Local Funds: <u>\$23,439</u>				
State Funds: \$35,000				
Total Contract: \$58,439				
State Contingency for Change Orders: <u>\$0</u>				
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>			
Contract # Contractor	Total Contract			
1 Setty & Associates International, PLLC	\$58,439			
	\$58,439			

Notes: (1) Design Contract - To provide design services for the air handling unit replacement. (2) Retain \$350,000 for construction contract.

#### Baltimore City Public School Request for Fee Proposal Engineering Design Consultant Services HVAC Replacement Design Services at Thomas Johnson PK-8 School #84 Contract IFB-19099 Company Name: Setty & Associates, International Due Date: Wednesday, May 15, 2019, by 11:00 a.m.

Baltimore City Public Schools is requesting an on-call engineering consultant to submit a fee proposal for HVAC Replacement Design Services at Thomas Johnson PK-8 School #84.

Fee Proposal shall be delivered via e-mail to Mr. Stuart Feldman at <u>SAFeldman@bcps.k12.md.us</u>.

#### Scope of Work:

City Schools is asking selected on-call engineering consulting firm to submit a fee proposal for HVAC Replacement Design Services at Thomas Johnson PK-8 School #84. Work will be performed under the existing on-call Contract RFP-16005. The scope and requirements of this proposal are outlined in the following pages.

FIFTY EIGHT THOUSAND FOUR HUNDRED THIRTY Total Lump Sum Price = \$ <u>NINE DOLLARS</u> AND TWENTY NINE CENTS (\$ <sup>58,439.29</sup>)

# Note: Attached MBE form for project shall be returned to City Schools together with fee proposal on a due date for review by the Minority Office on compliance with contract requirements.

For any additional information related to this request, please contact Mr. Stuart Feldman at safeldman@bcps.k12.md.us or call (443) 984-3389.

Proposal Prepared by: Company Name:	Setty & Associates International, PLLC	
Company Address:	One South Street, Suite 1130, Baltimore, MD 21202	
Individual Name & Title: Telephone:	Anthony DiCola, Director of Business Development, MD Region 667-309-6036	
E-Mail:	Tonyd@setty.com	

LEA: Baltimore	<u>e City</u>	PSC N	o. <u>30.069.20 HSFF</u>				
Project Name:	#066 Mt. Royal Elementary/Middl	le Bid Op	pening: <u>12/5/2019</u>				
Project Type:	HSFF - VPU Replacement						
Scope of Work: Contract #1(1 Contracts)							
Basis for Award	l of Contract: base bid						
Basis of Fundin	g: <u>93% of eligible base bid</u>						
Local Funds:	<u>\$113,540</u>						
State Funds:	<u>\$1,508,460</u>						
<b>Total Contract:</b>	<u>\$1,622,000</u>						
State Continger	ncy for Change Orders: <u>\$0</u>						
Transfer Sta	ate Funds:	Account No.	Amount				
	roject Amount:	<u>30.199.2020</u>	<u>\$444,540</u>				
	ontingency Amount:	40.000.2020	<u>\$444,540</u>				
	ontingency Amount: oject Amount:		<u>\$0</u> \$0				
	ontractor						
			Total Contract				
1 J.	F. Fischer		\$1,622,000				
			\$1,622,000				

Notes: (1) To install Vertical Packaged Air Conditioning Units in 42 classrooms. (2) Prevailing wage rates apply to this contract.

#### BALTIMORE CITY PUBLIC SCHOOLS IFB-20022 CLASSROOM HVAC UPGRADE AT MT. ROYAL ELEMENTARY/MIDDLE SCHOOL #66 BID DUE DATE: THURSDAY, DECEMBER 5, 2019, 12:00 P.M. LOCAL TIME

	Responding Vendor	Grand Total
1	Towson Mechanical	\$ 1,696,000
2	J.F. F.F.scher	\$ 1,672,000,
3	J.F. F.F.scher Denver-Elek	\$ 1,696,000 \$ 1,692,000 \$ 1,788,600
4		· · · · · · · · · · · · · · · · · · ·
5		
6		
7		
8		
9		
10		1
11		
12		1
13		
14		
15		

MARY FOUDMAN Bids Opened By: Bids Recorded By:

12/5 Date 12 Date \_

12/2/2019

#### IAC MEETING 3/12/2020 - 37 -

LEA: Baltimo	re City	PSC No. <u>30.135.19 BC HVAC</u>						
Project Name:	#064 Liberty Elementary	Bid Opening: <u>11/14/2019</u>						
Project Type:	Systemic Renovation							
Scope of Work: Unit Ventilator - Contract #2								
Basis for Awa	rd of Contract: proposal dated 4/18/	19 utilizing AACPS contract #19CN-061						
Basis of Fundi	ng: 50% of eligible proposal							
Local Funds:       \$112,396         State Funds:       \$1,000,000         Total Contract:       \$1,112,396								
State Continge	ency for Change Orders: <u>\$0</u>							
Transfer S	tate Funds:	Account No. Amount						
Decrease Project Amount:\$0Increase Contingency Amount:\$0Decrease Contingency Amount:\$0Increase Project Amount:\$0\$0\$0								
Contract #	Contractor	Total Contract						
2 (	Chilmar Corporation	\$1,112,396						
		\$1,112,396						

**Notes:** (1) Replacement of univents and cooling tower; work to include replacement of shut off valves and pumps and installation of new controls.

(2) Prevailing wage rates apply to this contract.

(3) IAC approval contingent on BOE approval (02/25/20).

IFB-20023 HVAC System Up grade at Liberty Elementary School #64

#### **BID PROPOSAL**

PROPOSAL OF:	Chilmar Corporation
--------------	---------------------

ADDRESS: 5724 Belair Road ZIP CODE: 21206

BID DUE DATE: November 14, 2019

SOLICITATION TITLE: HVAC System Upgrade at Liberty Elementary School #64

Baltimore City Public Schools

TO THE BOARD OF SCHOOL COMMISSIONERS OF BALTIMORE CITY The undersigned agree to furnish all labor, materials, equipment, services, and training necessary for the HVAC System upgrade at Liberty Elementary School #64 for Baltimore City Public Schools in accordance with the attached specifications, drawings and other related contract documents.

The entire work specified shall be completed for the following price:

#### ITEM #1: HVAC System Upgrade at Liberty Elementary School #64

One million one hundred twelve thousand three hundred ninety-six		zero	
	Dollars and		Cents (\$ 1,112,396.00

TERMS: NET 30 F.O.B.; DELIVERED

**BASIS OF AWARD**: This contract shall be awarded to the lowest, qualified, responsive and responsible bidder based on per item or total lump sum cost whatever is in the best interest of Baltimore City Public Schools. Negative references received will affect award of the project.

Vendor's Response

Chilmar Corporation • Robert W. Chilcoat, Jr., President • (p) 410-426 5482 - (f) 410-426-0207 • robertc@chilmar.com

LEA: Baltimore	<u>e City</u>	PSC No. <u>30.144.19 BC HVAC</u>						
Project Name:	#013 Tench Tilghman Elementary/Middle	Bid Opening: <u>11/21/2019</u>						
Project Type:	Systemic Renovation							
Scope of Work: Chiller - Contract #2								
Basis for Award	l of Contract: base bid							
Basis of Fundin	g: 100% of eligible base bid up to the amo	unt of maximum allocation						
Local Funds:       \$254,498         State Funds:       \$1,700,502         Total Contract:       \$1,955,000								
State Continger	ncy for Change Orders: <u>\$0</u>							
Transfer Sta	ate Funds: Accour	nt No. Amount						
Decrease P	roject Amount:	nt No. Amount <u>\$0</u>						
Decrease P Increase Co	roject Amount: ontingency Amount:							
Decrease P Increase Co Decrease C	roject Amount: ontingency Amount: ontingency Amount:	<u>\$0</u> <u>\$0</u> <u>\$0</u>						
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Decrease P Increase Co Decrease C Increase Pre	roject Amount: ontingency Amount: ontingency Amount:	<u>\$0</u> <u>\$0</u> <u>\$0</u>						
Decrease P Increase Co Decrease C Increase Pro <u>Contract #</u>	roject Amount: ontingency Amount: ontingency Amount: oject Amount:	<u>\$0</u> <u>\$0</u> <u>\$0</u> <u>\$0</u>						
Decrease P Increase Co Decrease C Increase Pro <u>Contract #</u>	roject Amount: ontingency Amount: ontingency Amount: oject Amount: <u>ontractor</u>	\$0 \$0 \$0 \$0 <b>50</b> <b>Total Contract</b>						

**Notes:** (1) Replacement of the chiller, air handling units and identified piping, pumps and shut valves in the building. The existing controls will be modified and upgraded to support the new equipment.

(2) Prevailing wage rates apply to this contract.

#### BALTIMORE CITY PUBLIC SCHOOLS IFB-20026 HVAC SYSTEM RENOVATION AT TENCH TILGHMAN ELEMENTARY/MIDDLE SCHOOL #13 BID DUE DATE: THURSDAY, NOVEMBER 21, 2019, 12:30 P.M. LOCAL TIME

	Responding Vendor	, Grand Total
1	Temp Air Company	\$1.878700
2	Denver Elek	\$ 1955,000
3	CENAssociates Inc.	\$ 2,149541-
4	J.F. Fischer Inc.	\$ 2 109,000
5	C & N Associates, Inc. J.F. Fischer Inc. Chilmar Curp.	\$1,993 396 -
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Bids Opened By: STMAN FORDMAN Bids Recorded By: Patricisheff

Date 11/21/15 Date 11/21/19

LEA: Baltimo	ore City	PSC No	. <u>30.148.19 BC HVAC</u>
Project Name:	#241 Fallstaff PK-8	Bid Ope	ening: <u>01/17/2020</u>
Project Type:	Systemic Renovation		
Scope of Worl	k: Boiler Replacement		
Basis for Awa	rd of Contract: proposal dated 1/17	/20 utilizing BCPSS	IFB #17-018
Basis of Fund	ing: 100% of eligible proposal		
Local Funds: State Funds: Total Contract	\$4,809 \$100,000 :: \$104,809		
State Conting	ency for Change Orders: <u>\$0</u>		
Decrease Increase C Decrease	State Funds: Project Amount: Contingency Amount: Contingency Amount: Project Amount:	Account No.	Amount \$0 \$0 \$0 \$0 \$0
Contract #	Contractor		Total Contract
1	EMCOR Services		\$104,809
			\$104,809
Notes: (1) Rep	lace existing boiler.		

Notes: (1) Replace existing boiler. IAC Approval Date:

## Baltimore City Public Schools Facility Operations Department Proposals Received

	Contract: Fallstaff #241Boiler Replacement					
	Proposals					
No.	Company Name	Addendum(s)	Proposal Forms	Insurance	MBE & WBE Forms	Total Lump Sum Price
1	EMCOR		-			\$104,809.00
2	JF Fischer , Inc					\$106,227.00
3	Johnson Controls, Inc				1	\$126,000.00
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LEA: Baltimore	<u>e City</u>	<b>PSC No.</b> <u>30.188.20 ASP</u>			
Project Name:	#411 Walbrook Building	Bid Oper	ning: <u>07/18/19</u>		
Project Type:	ASP				
Scope of Work:	Asphalt Replacement				
Basis for Award	of Contract: proposal date	d 07/18/19 utilizing BCPSS	Contract #18-006		
Basis of Fundin	g: <u>ASP</u>				
Local Funds: State Funds: Total Contract:	<u>\$0</u> <u>\$140,550</u> <u>\$140,550</u>				
State Contingency for Change Orders: <u>\$0</u>					
State Contingen	cy for Change Orders:	<u>60</u>			
Transfer Sta Decrease Pr Increase Co Decrease Co		SO Account No.	Amount <u>\$0</u> <u>\$0</u> <u>\$0</u> <u>\$0</u>		
Transfer Sta Decrease Pr Increase Co Decrease Co Increase Pro	ate Funds: roject Amount: ontingency Amount: ontingency Amount:	Account No.	<u>\$0</u> <u>\$0</u> <u>\$0</u>		
Transfer Sta Decrease Pr Increase Co Decrease Co Increase Pro <u>Contract # Co</u>	ate Funds: roject Amount: ontingency Amount: ontingency Amount: oject Amount:	Account No.	\$0 \$0 \$0 \$0 \$0		
Transfer Sta Decrease Pr Increase Co Decrease Co Increase Pro <u>Contract # Co</u>	ate Funds: roject Amount: ontingency Amount: ontingency Amount: oject Amount: ontractor	Account No.	\$0 \$0 \$0 \$0 <b>\$</b> 0 <b>Total Contract</b>		

Notes: (1) Replacement of 5,600 sf of 5" concrete sidewalk and line 116 spaces.
(2) Eligible for funding available within FY 2020 ASP allocation for LEA at time of reimbursement request.

### Baltimore City Public Schools Facility Operations Department Proposals Received

	Contract:#411 Walbrook Asphalt and Concrete					
	Proposals Received					
No.	Company Name	Addendum(s)	Proposal Forms	Insurance	MBE & WBE Forms	Total Lump Sum Price
1	АТС					\$140,550.00
2	Flanigan					\$144,300.00
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- 45 -

LEA: Baltimore	<u>e City</u>		PSC No. <u>30.2</u>	55.20 HSFF
Project Name:	#201 Dickey Hill Element	ary/Middle	Bid Opening:	<u>12/20/19</u>
Project Type:	Systemic Renovation			
Scope of Work:	HVAC Replacement			
Basis for Award	of Contract: base bid			
Basis of Fundin	g: <u>93% of eligible base bi</u>	<u>d</u>		
Local Funds: State Funds: Total Contract:	<u>\$82,558</u> <u>\$1,096,838</u> <u>\$1,179,396</u>			
State Contingen	cy for Change Orders:	<u>\$0</u>		
Increase Co Decrease Co	nte Funds: roject Amount: ntingency Amount: ontingency Amount: oject Amount:	Account <u>30.255.20</u> <u>40.000.20</u>	020	Amount <u>\$577,162</u> <u>\$577,162</u> <u>\$0</u> <u>\$0</u>
Contract # Co	ontractor		Tota	Contract
Cł	nilmar Corporation		\$	1,179,396
			\$	1,179,396

Notes: (1) Install vertical packaged HVAC units in all classrooms in the school (approx. 36 classrooms). This includes all of the associated utility service upgrades, electrical requirements to serve the units, and window or louver modifications.
 (2) Prevailing wage rates apply to this contract.

#### **BALTIMORE CITY PUBLIC SCHOOLS** IFB-20021 HVAC SYSTEM REPLACEMENT AT DICKEY HILL ELEMENTARY/MIDDLE SCHOOL #201 BID DUE DATE: FRIDAY, DECEMBER 20, 2019, 12:00 P.M. LOCAL TIME

	Responding Vendor	Grand Total
1	CHILMAR CORP.	1,179.396,00
2	JF Fischer	\$1,210,000.00
3	DENVER-ELEK	\$1,337,000.00
4	TOWSON MECHANICAL	1,179,396,00 \$1,210,000.00 \$1,337,000.00 \$1,315,000.00
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TEDMAN Date 12/20/19 Date 12-20-19 Bids Opened By: Bids Recorded By

LEA: Baltimore	e City	PSC No.	30.257.20 ASP			
Project Name:	#251 Callaway Elementary	Bid Ope	ning: <u>07/02/19</u>			
Project Type:	ASP					
Scope of Work:	Asphalt Replacement					
Basis for Award of Contract: proposal dated 7/2/19 utilizing BCPSS Contract #18-006						
Basis of Fundin	g: <u>ASP</u>					
Local Funds: State Funds:	<u>\$0</u>					
	<u>\$136,681</u> \$136,681					
Total Contract:	<u>\$136,681</u>					
State Continger	cy for Change Orders: <u>\$0</u>					
Increase Co Decrease C	ate Funds: roject Amount: ntingency Amount: ontingency Amount: oject Amount:	Account No.	Amount <u>\$0</u> <u>\$0</u> <u>\$0</u> <u>\$0</u>			
Contract # Co	ontractor		Total Contract			
A	ГС Corp.		\$136,681			
			\$136,681			

**Notes:** (1) Replace Sidewalk, concrete apron, dumpster pad, curb, gutter and knee wall in parking lot. (2) Eligible for funding available within FY 2020 ASP allocation for LEA at time of reimbursement request.

### Baltimore City Public Schools Facility Operations Department Proposals Received

2		Contract:#2	51 Callaway	Acobalt &	Concrete		7
	Contract:#251 Callaway Asphalt & Concrete Proposals Received						
No.	Company Name	Addendum(s)	Proposal Forms	Insurance	MBE & WBE Forms	Total Lump Sum Price	
1	ATC	1	·			\$136,550.00	
2	Flanigan					\$144,765.00	
3							
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9							
10			IAC MEE	TING 3/12/20	20		

LEA: Baltimore	<u>e City</u>	PSC No.	30.262.20 HSFF	
Project Name:	#067 Edgewood Elementary Bid Opening: 11/21/2019			
Project Type:	Systemic Renovation			
Scope of Work:	Vertical Packaged AC Units			
Basis for Award	of Contract: base bid			
Basis of Fundin	g: 93% of eligible base bid			
Local Funds: State Funds: Total Contract:	<u>\$88,130</u> <u>\$1,170,870</u> <u>\$1,259,000</u>			
State Contingen	cy for Change Orders: <u>\$0</u>			
Transfer Sta	te Funds:	Account No.	Amount	
	oject Amount:	30.262.2020	<u>\$38,130</u>	
	ntingency Amount: ontingency Amount:	40.000.2020	<u>\$38,130</u>	
	oject Amount:		<u>\$0</u> <u>\$0</u>	
Contract # Co	ontractor		Total Contract	
De	enver-Elek, Inc.		\$1,259,000	
			\$1,259,000	

Notes: (1) Install vertical packaged HVAC units in all classrooms in the school (approx. 26 classrooms). This includes all of the associated utility service upgrades, electrical requirements to serve the units, and window or louver modifications.
 (2) Prevailing wage rates apply to this contract.

#### BALTIMORE CITY PUBLIC SCHOOLS IFB-20019 HVAC UPGRADE AT EDGEWOOD ELEMENTARY SCHOOL #67 BID DUE DATE: THURSDAY, NOVEMBER 21, 2019, 12:00 P.M. LOCAL TIME

2	Responding Vendor	Grand Total
1	CIN Associates	\$ 1,410,730
2	Denver-Elek Towson Mechanical J.F. Fischer	\$ 1,259,000 V
3	Towson Mechanical	# 1 366, DOU
4	J.F. Fischer	\$ 1,465,000
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\_\_\_\_\_\_ Date \_\_\_\_\_ Date \_\_\_\_\_\_ Date \_\_\_\_\_\_ ia fre Bids Opened By: icia Bids Recorded By:

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

#### **Background Information:**

The projects identified below are complete and closed out. IAC staff recommends that the IAC approve the closeouts. Action by the IAC allows the projects to be removed from the active project detailed financial report.

#### Project Information:

	Project Name	Project Type	<u>Approved</u> <u>Contracts</u> Form 306.6	Final State Project Cost
1.	BALTIMORE COUNTY Stemmers Run Middle 03.038.2018 03.038.2014 ACI 03.038.2018 EGRC	Air Conditioning	\$2,674,194 \$198,000 \$2,092,000	<u>\$4,964,194</u>
2.	Sussex Elementary 03.163.2014 03.163.2013 EEI	Air Conditioning	\$507,000 \$311,000	<u>\$818,000</u>
3.	CARROLL COUNTY South Carroll High 06.012.2012 06.012.2016	Roof	\$286,905 \$1,625,526	<u>\$1,912,431</u>
4.	South Carroll High 06.012.2019	Science	\$465,000	<u>\$465,000</u>
5.	Carrolltowne Elementary 06.014.2018	Roof	\$786,824	<u>\$786,824</u>
6.	Liberty High 06.019.2019	Science	\$604,455	<u>\$604,455</u>
7.	Friendship Valley Elementary 06.038.2017	Roof	\$654,310	<u>\$654,310</u>
8.	Westminster High 06.042.2016	Roof	\$1,639,905	<u>\$1,639,905</u>
9.	Elmer Wolfe Elementary 06.044.2015 06.044.2018	Roof	\$800,000 \$169,000	<u>\$969,000</u>

	Project Name	Project Type	Approved Contracts Form 306.6	<u>Final State</u> Project Cost
10.	FREDERICK COUNTY Woodsboro Elementary 10.014.2019	Boiler	\$217,000	<u>\$217,000</u>
11.	Monocacy Middle 10.034.2018	Unit Ventilators	\$262,000	<u>\$262,000</u>
12.	New Midway Elementary 10.038.2018	Boiler	\$140,748	\$140,748
13.	Catoctin High 10.051.2011 10.051.2020	HVAC	147,395 \$1,944,000	\$2,091,395
14.	MONTGOMERY COUNTY Wood Acres Elementary 15.060.2018	Addition	\$576,000	<u>\$576,000</u>
15.	Briggs Chaney Middle 15.167.2019	HVAC	\$624,000	<u>\$624,000</u>
16.	Springbrook High 15.186.2019 EGRC	Roof	\$408,000	<u>\$408,000</u>
17.	Dr. Sally K. Ride Elementary 15.189.2019 EGRC	Roof	\$328,000	<u>\$328,000</u>
18.	ST. MARY'S COUNTY Leonardtown High 18.004.2017	State Owned Relocatable	\$133,400	<u>\$133,400</u>
19.	Lexington Park Elementary 18.021.2012 SA	Lighting	\$28,065	<u>\$28,065</u>
20.	BALTIMORE CITY #233 Roland Park 30.092.2015	Elevator	\$397,259	<u>\$397,259</u>

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

#### Background Information:

The projects below are ready to be closed out but have small balances remaining. In order to fully close the project, staff recommends that the IAC approve the reversion of the unused balances as identified below.

#### Project Information:

Project Name	Project Number	Project Type	<u>Amount</u>
<u>CARROLL COUNTY</u> Carrolltowne Elementary	06.014.2018	Roof	\$46,176
CARROLL COUNTY TOTAL:			\$46,176
GRAND TOTAL:			\$46,176

To approve the transfer of \$2,400,000 in FY 2020 School Safety Grant Program (SSGP) funding to the Maryland Center for School Safety.

#### Background Information:

A misinterpretation of available resources led to over-allocation of available grant funding to the LEAs from the Maryland Center for School Safety (MCSS).

The IAC has postponed the allocation of \$10 million in FY 2020 SSGP funding in order to combine the funding with the FY 2021 allocation in order to provide more funding to the LEAs at one time and decrease their administrative burden. Because of this delay, FY 2020 funding is available that can be transferred to the MCSS to fund projects.

It should be noted that there is some overlap in SSGP and MCSS funding eligibility, and many projects funded through the MCSS program would have been eligible for funding under the IAC's SSGP program.

In order to best meet the project needs of the LEAs, the IAC recommends that the IAC transfer \$2.4 million in FY 2020 SSGP funding to the MCSS. The remainder of the FY 2020 appropriation and the FY 2021 allocation will be combined and applications will be released to the LEAs during the summer.

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

#### Background Information:

Dr. Karen Couch, Superintendent of Kent County Public Schools, is presenting an appeal to the FY 2021 CIP allocations for the Galena Elementary School Addition/Building System Replacement Project. See attached testimony and correspondence.

The IAC will make final allocations for the FY 2021 CIP at their meeting currently scheduled for May 14, 2020, consistent with Education Article §5-304(b)(5), Annotated Code of Maryland, which states:

On or after May 1 each year, the Interagency Commission shall approve 100% of the school construction allocation included in the capital budget bill as enacted.



# **Kent County Board of Education**

Growing a Community of Leaders

Dr. Karen M. Couch Office of the Superintendent

March 4, 2020

Dr. Karen Salmon Superintendent of Schools and Chair, Interagency Commission on School Construction 200 West Baltimore Street Baltimore, MD 21201

Re: FY 2021 Capital Improvement Program: Kent County Public Schools Request for Reconsideration of Funding Allocation for the Galena Elementary School Targeted Renovations

Dear Dr. Salmon and Members of the Interagency Commission on School Construction,

I would like to express my deepest appreciation for the support the Kent County Public Schools has received from the Interagency Commission on School Construction since completing our Six-Year Facilities Master Plan. With State support, we constructed security vestibules in all five instructional buildings, replaced the Rock Hall Elementary roof and have begun construction of selected renovations. We are currently in the bidding process for targeted renovations at Galena Elementary School. The number of systemwide projects is unprecedented for our very small school system, and demonstrates the value of the master planning process in developing both State and local funding support. Through the completion of these projects, we have increased our internal capacity to carry out capital projects on time and within budget, a set of skills that will be essential as we move toward larger and more complex projects in our two secondary schools.

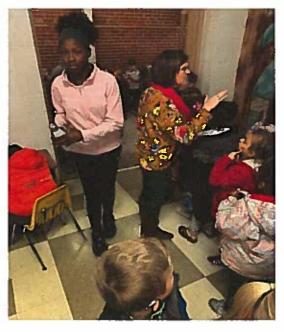
I am submitting a formal request for reconsideration of the funding level assigned by the IAC for the Galena Elementary School Targeted Renovation project in the FY 2021 Public School Construction Capital Improvement Program (CIP). In the November 27, 2019, resubmission for the FY 2021 CIP, we requested a total of \$2,916,000 in State funds. This amount was supported by our request as the funds would be expended within fiscal year 2021. With bid opening for the project scheduled to take place March 13, 2020, we anticipate construction will begin as scheduled in April 2020. The Construction for Galena Elementary will be on schedule and substantially completed by mid-December 2020. Final project completion will occur in January 2021 with project closeout scheduled for late winter.

Recent correspondence from the IAC indicated that the total allocation for the Galena project for FY 2021 would be \$2,091,000, or \$825,000 less than the amount requested. Our

5608 Boundary Avenue Rock Hall, MD 21661 410-778-7	113 (f) 410-	778-2350
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local Board of County Commissioners has been thoroughly supportive of our construction program; however, like many rural county governments, operates under severe fiscal constraints. Discussions with the Commissioners raised the possibility that they may be unable to forward fund \$825,000 in State funds. This funding shortfall will likely require that the project be delayed for approximately one year, pending allocation of the full balance of State funding in FY 2022. This delay would be detrimental and damaging to this project for several reasons:

1. In FY 18, the Board of Education of Kent County closed two elementary schools and consolidated into three remaining elementary schools causing student enrollment to increase in these schools. The increase at Galena Elementary School has led to significant congestion in the cafeteria during the lunch hour. The cafeteria itself is undersized for the number of students in the school. This has led to one (1) single, two (2) double and two (2) over-lapping lunch periods that begin at 11:15 a.m. and end at 1:30 p.m. In addition, the cafeteria is attached to the rest of the school by a narrow, awkwardly located circulation space that also serves as an outside exit for physical education and recreation. During the lunch hour, it creates extreme congestion, requiring the attendance of five (5) to seven (7) staff members pulled from other duties. This presents a serious safety concern in the event of an emergency evacuation. The proposed renovation and addition of the cafeteria and kitchen will resolve this safety issue; therefore, should be undertaken as quickly as possible. (see attached pictures)



Rock Hall, MD 21661



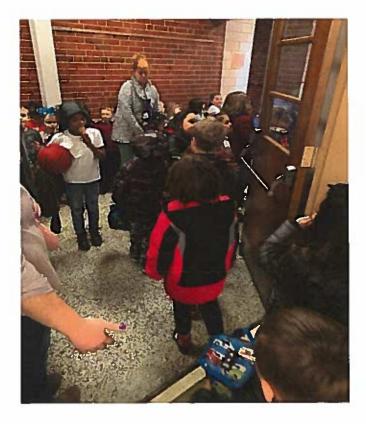
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IAC MEETING 3/12/2020 - 59 -





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IAC MEETING 3/12/2020 - 60 -

- 2. The scope of the project includes as Alternate GC-1, the renovation of spaces of the District Language Support Program that serves high needs special education students from all elementary schools. This program is currently housed in Galena Elementary in a conventional classroom space that lacks the equipment, toilets, and changing areas that are critical for this student population. Undertaking this improvement as quickly as possible will help improve the services we can provide to one of our most challenged and high need student groups.
- 3. The roof and mechanical system at Galena Elementary School are in the worst condition of any school within the school system. They have been adequately maintained through the diligent work of the maintenance personnel but at constant increasing levels of effort and cost. If the proposed project is not undertaken promptly, it is not clear how long the system working life can be extended through extraordinary measures, nor whether they will perform satisfactorily through another hurricane season and winter.
- 4. We are also very aware of the impact construction cost escalation will have on the ability of the school system to carry out the full scope of these projects. Kent County is distant from the principle construction markets on the Western Shore and in Delaware affecting not only the budgetary impacts of regional construction cost escalation, but also specifically impacting our relative isolation. Through careful bidding strategies, we have been able to bring all our projects to date at or under the budget. However, at Galena Elementary School, a number of unforeseen conditions have already impacted the construction estimate and we fear that any additional escalation stress caused by delay will further erode our ability to deliver a project that not only replaces critical building systems, but substantially improves the educational and operational environment for the students.

With these considerations in mind, and at the same time being very conscious of the responsibility of the IAC to equitably serve all 24 Maryland school systems, we respectfully request that the full amount of State funding for the Galena Elementary School project be allocated in FY 2021. With projects that have already been completed and underway, the Galena project represents a significant step by the Board of Education to develop facilities that will support 21<sup>st</sup> century educational programs. With your continued support, together we will be able to achieve this goal. Thank you again for your consideration of this appeal.

Respectfully.

Dr. Karen M. Couch, Superintendent

xc: Robert Gorrell, Executive Director David Lever, Planning Consultant Maurice Ngwaba, Project Manager Kreigh Kirby, KCPS Construction Accountant

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Rock Hall, MD 21661

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## **Kent County Board of Education**

Growing a Community of Leaders

Dr. Karen M. Couch Office of the Superintendent

December 10, 2019

Dr. Karen Salmon, Chair Interagency Commission on School Construction 200 West Baltimore St. Baltimore, MD 21201

Re: FY 2021 Capital Improvement Program (CIP), Kent County Public Schools – Appeal

Dear Dr. Salmon:

We wish to express our appreciation for the recommendations made by the staff of the Interagency Commission on School Construction to fund projects for Kent County Public Schools in the FY 2021 Capital Improvement Program (CIP). The IAC staff indicates that it will recommend an additional \$120,260 for the Rock Hall Elementary School Renovation project. In combination with reverted funds that we have requested to be applied to this project, the staff recommendation will bring the total State allocation to \$903,000. This is the funding level that the current bid amount indicates is needed in order to carry out the Base Bid (Early Childhood Development Suite) and Alternate #1 (Music & Art Classrooms). We wish to thank the IAC staff for accepting our request for an increase of funding.

We would like to appeal the amount that has been recommended for the Galena Elementary School Renovation Project. As noted in our letter of November 18, 2019, a detailed examination of existing building systems has led to an increase in the estimate developed by the architectural/engineering/project management team. Upgrades will be needed to the fire alarm, control, and backflow preventer systems, and it is possible that a fire pump will need to be added as a condition of permit. The team continues to work hard to identify alternates for bidding purposes and to develop least-cost solutions to the project requirements.

We believe that the funding requested with our revised submission of November 18 is the smallest amount that will sustain the project. The revised

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Rock Hall, MD 21661

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Dr. Karen Salmon December 10, 2019 Page 2

request was for \$2,916,000; the IAC staff indicates that the total recommended allocation is likely to be \$2,090,990, a difference of \$825,010. Our goal is to achieve a significant level of improvement to the school, not only in upgraded and replaced building systems, but also in the expanded and renovated cafeteria and kitchen and, if bidding is favorable, in a number of smaller upgrades or even additional renovation areas. The funding variance of \$825,010 will have a material effect on the scope that it will be possible to incorporate into the project.

We thank you and the members of the Interagency Commission for consideration of our appeal for an increase of funding for the Galena Elementary School project. This project represents a unique opportunity to enhance the school facility, and will demonstrate to the community and the county government that Kent County Public Schools is a good steward of its school facility assets. Therefore, your support for this project will be highly appreciated.

Sincerely,

wen Un. Couch

Dr. Karen M. Couch Superintendent

## **INTERAGENCY COMMISSION ON SCHOOL CONSTRUCTION**



LARRY HOGAN GOVERNOR

KAREN B. SALMON, Ph.D. CHAIRPERSON

> ROBERT A. GORRELL EXECUTIVE DIRECTOR

200 WEST BALTIMORE STREET BALTIMORE, MD 21201 410-767-0617

IAC.MARYLAND.GOV

IAC.MSDE@MARYLAND.GOV

February 19, 2020

Dr. Karen M. Couch, Superintendent Kent County Public Schools 5608 Boundary Avenue Rock Hall, MD 21661 kcouch@kent.k12.md.us

Re: Galena Elementary School Addition/Building System Replacement Project

Dear Dr. Couch,

This correspondence is in to response to your request to appear before the IAC to present information regarding the need for additional funding for the FY 2021 Galena Elementary School Addition/Building System Replacement project. All local school systems are welcome to attend any meeting of the Interagency Commission on School Construction (IAC). Our next meeting is on Thursday, March 12, 2020. The IAC welcomes input from the school system on issues pertaining to its school facilities portfolio as well as specific projects in the FY 2021 CIP. To schedule your appearance, please contact Jay Schulte, Executive Associate, at (410) 767-0610.

The IAC understands the considerable needs at this facility. However, without a reliable and comparable measure of school conditions, 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 FY 2021 Capital Improvement Program (CIP) submission for Kent County prioritized the need for the balance of construction funding to be applied to the Rock Hall Elementary HVAC/Fire Safety project. As such, it appears that the staff's current recommendations are in accordance with the LEA funding prioritization and the anticipated State appropriation.

If you have any further questions about the IAC's funding or project evaluation processes, please contact Robert Gorrell, Executive Director, at <u>Robert.</u> <u>gorrell@maryland.gov</u> or (410) 767-0610, or Cassandra Viscarra, Program Support Administrator for the IAC, at <u>Cassandra.viscarra@maryland.gov</u> or (410) 767-0611.

Best Regards,

Inon, A.D.

Karen B. Salmon, Ph.D. Chair, Interagency Commission on School Construction



1	2	3	4	5	6
	10-Year Average Annual New	10-Year Total New	Annual Raw Enrollment* Based Allocation (Based	10-Year Estimated Enrollment Based	Estimated 10- Year Difference
	Authorization (FY	Authorization FY	upon estimated \$280	Allocation (Column 4	(Column 3 -
LEA	2011 to FY 2020)	2011 to FY 2020)	million allocation)	X 10)	Column 5)
Montgomery	\$ 34,230,383	\$ 342,303,829	\$ 50,918,775	\$ 509,187,748	\$ (166,883,919)
Prince George's	\$ 28,387,124	\$ 283,871,236	\$ 41,480,495	\$ 414,804,952	\$ (130,933,716)
Baltimore County	\$ 32,902,101	\$ 329,021,013	\$ 35,553,725	\$ 355,537,255	\$ (26,516,242)
Anne Arundel	\$ 27,795,693	\$ 277,956,931	\$ 26,058,424	\$ 260,584,245	\$ 17,372,686
Baltimore City	\$ 30,299,558	\$ 302,995,582	\$ 24,342,772	\$ 243,427,724	\$ 59,567,858
Howard	\$ 17,488,447	\$ 174,884,465	\$ 18,086,407	\$ 180,864,070	\$ (5,979,605)
Frederick	\$ 17,657,691		\$ 13,342,673	\$ 133,426,728	\$ 43,150,180
Harford	\$ 12,272,243	\$ 122,722,434	\$ 11,848,213	\$ 118,482,132	\$ 4,240,302
Charles	\$ 10,497,463	\$ 104,974,627	\$ 8,491,789	\$ 84,917,886	\$ 20,056,741
Carroll	\$ 6,018,348	\$ 60,183,479	\$ 7,887,425	\$ 78,874,254	\$ (18,690,775)
Washington	\$ 7,964,846		\$ 7,100,406	\$ 71,004,061	\$ 8,644,403
St. Mary's	\$ 4,776,756		\$ 5,637,904	\$ 56,379,035	\$ (8,611,472)
Calvert	\$ 6,227,927	\$ 62,279,270	\$ 4,984,978	\$ 49,849,782	\$ 12,429,488
Cecil	\$ 3,920,427	\$ 39,204,266	\$ 4,795,116	\$ 47,951,160	\$ (8,746,894)
Wicomico	\$ 9,679,055	\$ 96,790,549	\$ 4,692,666	\$ 46,926,657	\$ 49,863,892
Allegany	\$ 5,048,119	\$ 50,481,186	\$ 2,668,409	\$ 26,684,092	\$ 23,797,094
Queen Anne's	\$ 2,434,488	\$ 24,344,881	\$ 2,426,852	\$ 24,268,519	\$ 76,362
Worcester	\$ 1,345,345	\$ 13,453,450	\$ 2,122,947	\$ 21,229,472	\$ (7,776,022)
Caroline	\$ 2,854,671	\$ 28,546,712	\$ 1,825,622	\$ 18,256,218	\$ 10,290,494
Dorchester	\$ 4,033,451	\$ 40,334,511	\$ 1,493,206	\$ 14,932,063	\$ 25,402,448
Talbot	\$ 1,801,919	\$ 18,019,187	\$ 1,464,382	\$ 14,643,824	\$ 3,375,363
Garrett	\$ 226,696	\$ 2,266,959	\$ 1,203,400	\$ 12,034,002	\$ (9,767,043)
Somerset	\$ 5,248,662	\$ 52,486,623	\$ 916,101	\$ 9,161,006	\$ 43,325,617
Kent	\$ 266,192	\$ 2,661,915	\$ 597,157	\$ 5,971,572	\$ (3,309,657)

\* MSDE's Eligible FTE Enrollment plus Pre-K students and minus SEED students.

# Item III. Directors Report – Baltimore City Furley Elementary and Vanguard Middle FY 2022 Funding

#### Motion:

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

#### Background:

This item was unavailable at the time of publication.

## **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 410-767-0617

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IAC.MSDE@MARYLAND.GOV

# **MEMORANDUM**

TO: Dr. Karen B. Salmon, Chair, Interagency Commission on School Construction

FROM: Robert A. Gorrell, Executive Director, Interagency Commission on School Construction



DATE: March 11, 2020

RE: Baltimore City Furley Elementary (also associated with Vanguard Middle School and old Thurgood Marshall High School)

In 2018, the population of Baltimore City's Furley Elementary School #206 were relocated to Thurgood Marshall High School because of structural and other failures at the facility. The facility was initially constructed in 1968 and has persistently suffered increasingly severe structural issues that may be related to poor site drainage despite drawings that indicated proper site grading and drainage. Since 2004, the IAC has rejected multiple requests for systemic projects at this facility through the Capital Improvement Program (CIP) because they would not adequately address the structural issues at the facility. It is my opinion that, after years of continued deterioration, the only sensible solution from the total cost of ownership perspective is to replace the facility at a cost of approximately \$30 million.

Senator McCray contacted me in February asking for information as to why the IAC had deferred funding due to scoping issues. He also asked for additional information on this school and the Vanguard Middle School students that are also temporarily housed in Thurgood Marshall. These populations are in the Senator's district. I was invited to a meeting in the Senate President's office on March 9<sup>th</sup> and attending were President Ferguson, Senator McCray, and Delegate McIntosh. From Baltimore City, attendees included the Chief Executive Officer, Dr. Sonja Santelises, the Chief of Staff, Allison Perkins-Cohen, the Chief Operating Officer, Dr. Lynette Washington, and the Director of Design and Construction, Cindy Smith. Jamie Bridges, the IAC's Baltimore City Project Manager was also in attendance.

At the meeting, I was instructed that the Furley Elementary project is an emergency and it was requested that the IAC find a way of providing funding for the project in the FY 2022 Capital Improvement Program (CIP). It was imparted



that if IAC funding cannot be made available, a legislative solution would be pursued.

As you know, the CIP has generally been allocated to LEAs based upon their proportional enrollment, with some variations to meet significant needs in certain years. Because all LEAs have facility needs that exceed available funding resources, it would be extremely challenging to reduce the allocation in other LEAs in order to provide this additional funding to Baltimore City. I agree, however, that this replacement project has merit and is greatly needed, so long as it is executed in a reasonable way that improves conditions for the students without increasing the long-term liability for City Schools. Each City School project must improve the viability of their portfolio by reducing the total cost of ownership. My staff and I will explore and discuss with you and the other IAC members potential opportunities for funding that provide the necessary resources without adversely impacting other jurisdictions.

While I disagree that this project is an emergency, as the problem has evolved over a long period of time and the students are currently sufficiently housed, although in a remote location far from their neighborhood, the Furley facility is nevertheless in clear need of an appropriate solution. Furley is a good example of a story we see far too often all over the State. Available funding for school facilities has not kept pace with increasing portfolios. As a result, more and more "band-aid" projects occur, where the worst conditions in a school are addressed without holistic renewal of the facility. This is far more costly over the long-term, but these projects are more attainable in the short-term, making them more attractive and resulting in poor planning and prioritization. We will only be able to end this cycle when projects are viewed through the lens of improving the overall portfolio and facilities can be measured and prioritized in a consistent and meaningful way.

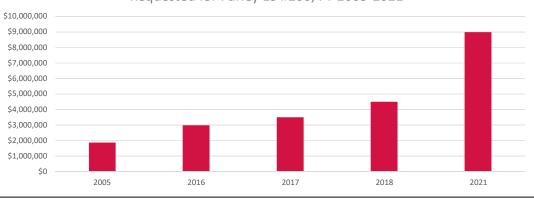


# #206 CIP Timeline, FY 2005-2021

ProjectType	Pro	Fy	Pri	АррСо	EstCost	Note
Chiller + C-Tower	CIP	2003	14	А	\$492,000	
Roof	CIP	2004	37	В	\$1,267,000	
Windows/Doors	CIP	2004	45	В	\$199,000	
Structural	CIP	2005	26	А	\$600,000	Completed. Scope proved to be insufficient.
Roof	CIP	2005	40	В	\$1,267,000	
Windows/Doors	CIP	2005	46	В	\$199,000	
Windows/Doors	CIP	2008	129	В	\$593,000	
Unit Ventilators	CIP	2008	143	В	\$622,000	
Windows/Doors	CIP	2009	110	В	\$653,000	
Unit Ventilators	CIP	2009	124	А	\$687,000	Funded via amendment 2009-03-09. Completed.
Roof	CIP	2013	33	А	\$1,085,000	Rescinded 2014-05-25 due to contractor/procurement issue.
Roof	CIP	2016	4	С	\$2,980,000	Deferred due to scope issues. IAC requested structural report.
Roof	CIP	2017	5	С	\$3,500,000	Deferred due to scope issues. IAC requested structural report.
HVAC	CIP	2017	31	С	\$1,265,000	Deferred due to scope issues. IAC requested structural report.
Roof + Structural	CIP	2018	16	А	\$4,499,000	Funded in CIP with reserves in 2017-05. Rescinded 2019-06-13 due to insufficient scope/funds.
HVAC	CIP	2018	23	А	\$2,900,000	Funded via amendment 2017-09-29. Rescinded 2019-11-14 due to insufficient scope/funds.
Roof + Structural	CIP	2021	5	С	\$9,000,000	Estimate based on bid prices. Deferred due to scope/planning issues.
HVAC	CIP	2021	6	С	\$4,500,000	Estimate based on partial design. Deferred due to scope/planning issues.
Fire Safety	CIP	2021	35	С	\$325,000	Deferred due to scope/planning issues.



#### Estimated Cost of Roof + Structural CIP Projects Requested for Furley ES #206, FY 2005-2021



IAC Meeting 03/12/2020 Item III. Handout Page 3

#### **Furley Building**

Immediate work needed:

Roof, underpinning Replace exterior walls in hexagon HVAC (piping, some UV's)

Longer term building needs: Replace windows and exterior doors Replace fire alarm (\$3/sf) Install sprinklers? (\$12/sf) \$5,000,000.00 \$3,000,000.00 \$5,000,000.00 \$13,000,000.00 subtotal

\$2,500,000.00 \$400,000.00 \$1,200,000.00 \$4,100,000.00 subtotal

Work recently done:

Chiller replacement (2003) Unit ventilator replacement (2012) \$250,000.00 \$300,000.00 \$550,000.00 subtotal \$17.1m

#### Additional Comments:

This investment would not make any aesthetics or programmatic upgrades to the building.

There is no ADA access to the 2nd floor (no elevator).

Hexagon pods create difficult triangular classrooms.

There is an attached recreation center operated by a partner.

Approx building replacement cost= \$30M

# BALTIMORE CITY public schools

# IAC Meeting

City Schools CIP

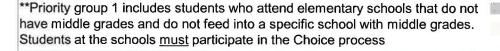
March 12, 2020

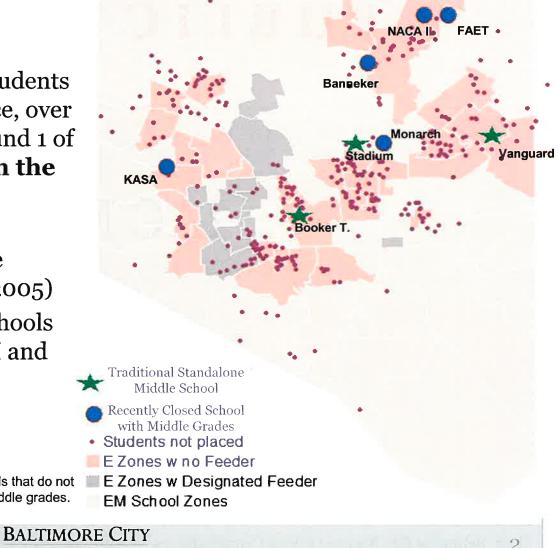
Linda Chinnia Chair, Baltimore City Board of School Commissioners Dr. Lynette Washington COO, Baltimore City Public Schools Dr. Sonja Brookins Santelises CEO, Baltimore City Public Schools

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# Middle School Demand

- Of 1600 Priority Group 1\*\* students who must participate in choice, over 1,000 are not placed after round 1 of choice and 390 (37%) are in the NE quadrant
- Vanguard is one of only three traditional standalone middle schools in the district (23 in 2005)
- In the last three years City Schools closed 14 schools including M and MH programs



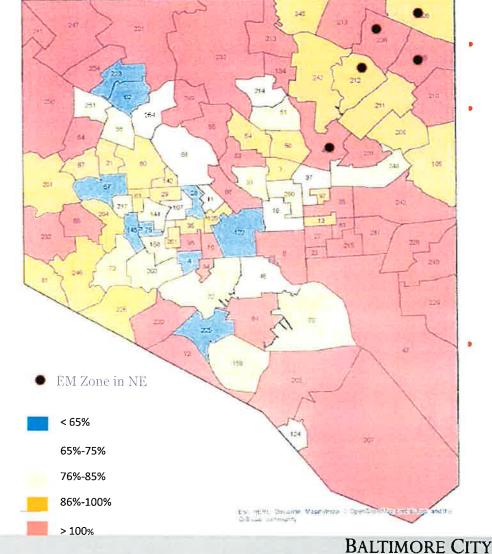


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PUBLIC SCHOOLS

# Impact of Middle Seat Shortage

SY1819 Utilization - Current



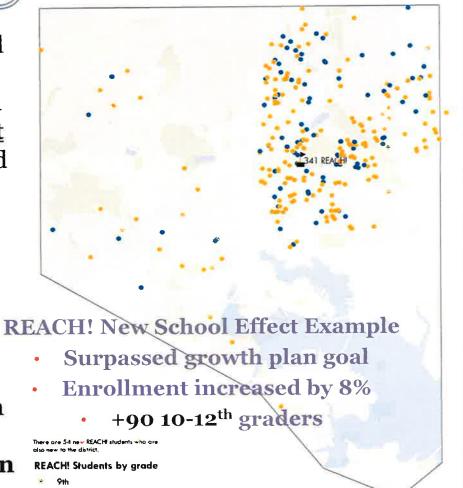
- Approximately half of all zone schools are over-utilized
  - With middle seat shortage and few standalone middle schools, in NE unplaced Priority 1 middle students are increasingly
    assigned to EM schools and after the choice process during the transfer window in the summer
  - Nearly every EM in NE is above 100% utilized and the only two that aren't currently (Garrett and Leithwalk) will become choice sites next year to accommodate shortage

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PUBLIC SCHOOLS

## 21<sup>st</sup> Century Choice Growth Plans and the "New School Effect"

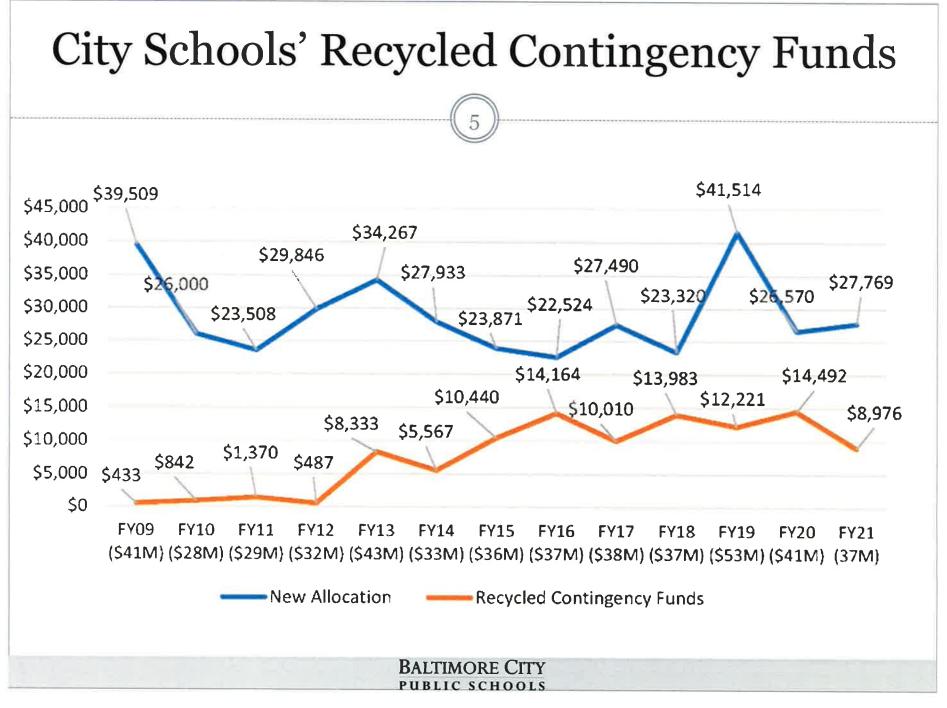
- 6<sup>th</sup> grade choice seats are determined by a number of factors including program capacity (or caps) identified by principals and school climate, <u>not</u> <u>necessarily current demand</u>, and can change year to year
- 10-year enrollment projections are based on current choice caps
- City Schools develops growth plans for any choice programs in 21<sup>st</sup> Century buildings (Reach!, Forest Park, ACCE) to increase choice caps
- A quality middle grade program at Vanguard can accommodate an additional 300 choice seats in the Northeast building



• 10-12th

#### BALTIMORE CITY PUBLIC SCHOOLS

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# BALTIMORE CITY public schools

### **Board of School Commissioners**

Linda Chinnia, *Chair* Johnette A. Richardson, *Vice-Chair* Dr. Michelle Harris Bondima Dr. Durryle Brooks Andrew "Andy" Frank Dr. Martha James-Hassan Ronald S. McFadden Vernon A. Reid Shantell L. Roberts Joshua Lynn, *Student Commissioner* Christian Gant, Esq., *Board Executive Officer* 

### Senior Management Team

Dr. Sonja Brookins Santelises, Chief Executive Officer Alison Perkins-Cohen, Chief of Staff Shashi Buddula, Chief Technology Officer John L. Davis, Jr., Interim Chief Academic Officer John L. Davis, Jr., Chief of Schools Jeremy Grant-Skinner, Chief Human Capital Officer Tina Hike-Hubbard, Chief of Communications, Engagement, and Enrollment Theresa Jones, Chief Achievement and Accountability Officer Joshua I. Civin, Chief Legal Officer Maryanne Cox, Interim Chief Financial Officer Dr. Lynette Washington, Chief Operating Officer

To approve the transfer by the Frederick County Board of Education (FCBOE) of 0.52 acres of land at the southwest corner the Lewistown Elementary School property, at 11119 Hessong Bridge Road, Thurmont, MD, 21788, to the Frederick County Government, as approved by the FCBOE on December 11, 2019, to enable Frederick County to establish a new wastewater treatment plant to serve the school and the surrounding community.

#### Background:

Frederick County Public Schools (FCPS) is requesting IAC approval to transfer 0.52 acres of land to Frederick County.

FCPS currently operates a package sewage treatment plant at the southwest corner of the Lewistown Elementary property, a facility that serves the school and a neighboring property. Due to a need for additional sewage treatment capacity in the area, the Frederick Division of Utilities and Solid Waste Management (DUSWM) would like to build a higher capacity plant to serve the school and more of the surrounding community.

The existing plant is nearing the end of its functional lifespan. Additionally, the health department discovered that septic systems on several other properties in the area were failing and, therefore, a new means to treat wastewater is needed.

Frederick County would own and maintain the new package treatment plant and the existing FCPS plant would be abandoned in place, with all above-ground structures removed. Because of the capital investment, Frederick County would own the land on which the new treatment plant would be located.

The proposed parcel is remote from the school building and is unlikely to be used by FCPS in the future because it sits behind a 60-foot electric transmission easement that separates the existing school building from the remainder of the property. The land that had been used for the FCPS septic system will become available and one or more existing easements will be abandoned, allowing for future use of the southwest corner of the site.

The Board of Education of Frederick County declared the land surplus and approved the disposal at their December 11, 2019 meeting.

To approve the acquisition by the Cecil County Board of Education (CCBOE) of 29.012 acres of land known as the Chesapeake Club middle school site, directly adjacent to North East High School, on property east of 300 Irishtown Road, North East, MD, 21901, to enable the construction of a school to replace the existing North East Middle School; adhering to the actions identified in the state clearinghouse review, state identifier MD20200107-0016.

#### Background:

The Cecil County Board of Education (CCBOE) requests site approval to enable it to acquire land for the construction of a replacement middle school in North East. The parcel to be acquired, at 29.012 acres, is directly adjacent to North East High School along Irishtown Road.

The tract, known as The Chesapeake Club, Area P parcel, is owned by the First Maryland Holding Company II and the First Maryland Holding Company III. In support of the construction of a new North East Middle School, the Cecil County Government has an option agreement to purchase the property and intends to do so through the County's Fiscal Year 2021 Capital Improvement Program. As of February 2020, the option agreement is under review by the bank and the seller. After the agreement is signed, Cecil County intends to submit the project to the Cecil County Planning Commission for approval.

It was the only site that CCBOE considered in addition to the existing North East Middle School site when evaluating school replacement alternatives. The cost of the parcel is \$1.8 million.

North East Middle School, at 200 East Cecil Avenue in North East, was constructed in 1932, with additions completed in 1953, 1956 and 1973. The existing school has a state rated capacity of 712 and had an enrollment of 773 in September 2018.

The replacement school is being planned for 850 students in sixth through eighth grades. Current plans envision a facility of 124,000 square feet.

State Clearinghouse review was completed in February 2020.

Land Use and Infrastructure

- The site is in the County's Priority Funding Area.
- Current zoning is High Density Residential (RM). Schools are allowed by right in this zoning district.
- The site is served by Irishtown Road, which is a county minor collector and serves the adjacent high school. A traffic impact study may be required to address the additional traffic on Irishtown Road generated by the construction of the new school. A 13.5-foot strip of land in front of the site is being reserved for future road widening.
- The site has good vehicular and pedestrian access from Irishtown Road and existing sidewalks can be extended to the site.

- The site is located within an existing public water service area and has a classification of W-1 (service connected). An existing public water line is located beneath Irishtown Road and a connection will be made to it.
- The site is located within an existing sewer service area and has a classification of S-1 (service connected).
- Natural gas is not available at the site.
- Stormwater management facilities will be required to treat runoff at the site. CCPS anticipates that four sediment traps will be required to be converted to submerged gravel wetlands for this purpose.
- The construction disturbance will require a National Pollutant Discharge Elimination System (NPDES) Notice of Intent for stormwater related to the construction activity.
- Public school bus service will be provided to the school. A taxi voucher program will also be available to students.

**Environmental and Natural Settings** 

- The site is not within a 100-year floodplain; however, a perennial stream is located at the southern edge of the site. Two small man-made ponds are located near this stream.
- Twenty-six acres of the site are deemed usable for the school; 24 acres would be disturbed for construction, requiring the clearance of approximately 23 acres of forested land. However, a portion of the forested area was timbered within the past five years and is not in pristine condition. State forest conservation requirements must be met on this project.
- 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.

To approve FY 2020 Senator James E. "Ed" DeGrange Nonpublic Aging Schools Program project allocations as presented, totaling \$3,077,793.

#### **Background Information:**

The FY 2020 Capital Budget contained \$4,000,000 for the Nonpublic Aging Schools Program. Specific funds were allocated to seven schools totaling \$1,042,000. These allocations were approved by the IAC on July 9, 2019. The Nonpublic Aging Schools Program, jointly administered by the Maryland State Department of Education and the Interagency Commission on School Construction, provides grants of general obligation bond proceeds to nonpublic schools to renovate and improve school facilities. These grants fund projects in buildings at least 16 years of age that would have been eligible under the Aging Schools Program if they were public Schools. Nonpublic schools participating in MSDE's Aid to Nonpublic Schools Textbook Loan Program are eligible for the grants.

A nonpublic school meeting basic requirements may receive a minimum grant of \$5,000. The amount of the actual grant is based on additional criteria:

- At least 20% of the students eligible for free and reduced price meal programs
- Tuition is less than the Statewide average per pupil expenditure for public schools
- Facility has an average age of 50 years of more

The maximum funding level for meeting one additional criterion is \$25,000; for two additional criteria \$75,000; and for three additional criteria \$100,000.

#### FY 2020

- The value of eligible applications at each funding level did exceed the total FY 2020 allocation of \$4 million.
- The maximum grant allocations were prorated so that all eligible nonpublic schools received funding. The prorated levels were \$6,260, for schools meeting one additional criteria, \$18,780, for schools meeting two additional criteria, and \$25,040 for schools meeting three additional criteria.
- FY 2020 funded projects in 185 schools in 20 local school systems total \$3,077,793.
- The seven Specific School projects total \$1,042,000.
- This grand total is made up of \$4 million in 2020 MCCBL funds and \$118,242 in unexpended funds from FY 17, FY 18 and FY 19 Nonpublic Aging School grant programs.
- Unexpended FY 2020 funds will be included when determining the FY 2021 allocations.

County	School Name	Project Types	Total Allocation (\$)
Allegany	Bishop Walsh School	Doors	18,780.00
	Calvary Christian Academy	Doors, Telecommunications, Windows, Electrical System	18,780.00
Anne Arundel	Archbishop Spalding High School	Mechanical Systems	18,780.00
	Elvaton Christian Academy	Doors, Interior Renovations, Plumbing System, Telecommunications, Other	18,780.00
	Monsignor Slade Catholic School	Doors, Other	25,040.00
	Montessori International Children's House	Roofing, Windows, Other	18,780.00
	School of the Incarnation	Other	18,780.00
	St. Jane Frances School	Other	6,260.00
	St. John the Evangelist School	Doors, Roofing	18,780.00
	St. Margaret's Day School	Telecommunications, Other	6,260.00
	St. Martin's Lutheran Church School	Other	18,780.00
	St. Martin's-in-the-Field Episcopal School	Structural, Other	18,780.00
	St. Mary's Elementary School	Site Development, Other	18,780.00
	St. Paul's Lutheran School	Other	18,780.00
	St. Philip Neri School	Interior Renovations, Structural, Telecommunications, Electrical System	18,780.00
Baltimore	Al-Rahmah School	Mechanical Systems	6,260.00
	Arrow Center for Education, The	Mechanical Systems, Electrical System	6,000.00
	Bais Hamedrash and Mesivta of Baltimore	Interior Renovations	6,260.00
	Bais Yaakov School for Girls	Mechanical Systems	18,780.00
	Baltimore Actors' Theatre Conservatory, The	Roofing, Electrical System	6,260.00
	Calvert Hall College High School	Mechanical Systems	18,780.00
	Cambridge School	Mechanical Systems, Electrical System	6,260.00
	Concordia Preparatory School	Mechanical Systems	6,260.00
	Emmanuel Lutheran School	Interior Renovations	25,040.00
	Forbush School at Glyndon and Hannah More Center, The	Electrical System	18,780.00
	Havenwood Preschool Center	Structural, Other	6,260.00
	Immaculate Conception School	Mechanical Systems	18,780.00

County	School Name	Project Types	Total Allocation (\$)
	Immaculate Heart of Mary School	Telecommunications, Other	18,780.00
	Israel Henry Beren High School	Interior Renovations	6,260.00
	Krieger Schechter Day School of Chizuk Amuno Congregation	Mechanical Systems	6,260.00
	Mount de Sales Academy	Structural	18,780.00
	Our Lady of Hope/St. Luke School	Structural	18,780.00
	Our Lady of Mount Carmel School	Doors, Plumbing System	18,780.00
	Our Lady of Victory School	Doors, Mechanical Systems, Roofing, Site Development, Telecommunications, Windows, Electrical System	6,260.00
	Pilgrim Christian Day School	Doors, Mechanical Systems, Plumbing System, Telecommunications, Windows, Electrical System	25,040.00
	Sacred Heart School	Telecommunications, Other	25,040.00
	Sisters Academy of Baltimore	Site Development	25,040.00
	St. Agnes School	Interior Renovations	25,040.00
	St. John the Evangelist School	Doors, Roofing, Windows	6,260.00
	St. Joseph School - Fullerton	Structural	18,780.00
	St. Joseph's School - Cockeysville	Other	6,260.00
	St. Michael - St. Clement School	Plumbing System, Electrical System, Other	18,780.00
	St. Paul Lutheran School	Mechanical Systems, Telecommunications, Windows	6,260.00
	St. Peter's Elementary School	Plumbing System, Structural	6,260.00
	St. Pius X School	Electrical System, Other	18,780.00
	St. Stephen School	Elevator	18,780.00
	St. Ursula School	Mechanical Systems	6,260.00
	Talmudical Academy of Baltimore, Inc.	Doors, Interior Renovations, Mechanical Systems, Roofing	18,780.00
	Villa Maria School at Dulaney Valley	Interior Renovations, Other	6,260.00
	Yeshivas Toras Simcha	Interior Renovations, Mechanical Systems, Roofing, Site Development	25,040.00
Baltimore City	Archbishop Borders Elementary School	Interior Renovations, Structural, Other	6,260.00
	Archbishop Curley High School	Mechanical Systems, Roofing, Structural	25,040.00

County	School Name	Project Types	Total Allocation (\$)
	Arts & Ideas Sudbury School	Mechanical Systems	18,780.00
	Bnos Yisroel of Baltimore	Doors, Roofing, Site Development, Structural, Telecommunications, Windows, Electrical System	25,040.00
	Cardinal Shehan School	Interior Renovations, Plumbing System, Structural	25,040.00
	Cathedral Christian Academy	Windows, Electrical System, Other	25,040.00
	Catholic High School of Baltimore, The	Site Development, Telecommunications, Electrical System	25,040.00
	Community School, The	Interior Renovations, Other	25,040.00
	First English Lutheran Preschool & Kindergarten	Interior Renovations	25,040.00
	Gateway School	Interior Renovations	25,040.00
	Govans Presbyterian Preschool	Other	18,780.00
	Greater Grace Christian Academy	Elevator, Site Development, Windows, Other	18,780.00
	GreenMount School, The	Doors, Mechanical Systems, Roofing, Structural, Electrical System	25,040.00
	Institute of Notre Dame	Interior Renovations, Plumbing System	18,780.00
	JEWELS School	Roofing	18,780.00
	Kennedy Krieger School: Fairmount Campus	Interior Renovations	17,462.00
	Kennedy Krieger School: Greenspring Campus	Roofing	18,780.00
	Mercy High School	Doors, Roofing, Telecommunications, Windows, Electrical System, Other	25,040.00
	Mount St. Joseph High School	Other	25,040.00
	Ner Tamid Montessori	Doors, Mechanical Systems, Site Development, Telecommunications, Windows	6,260.00
	Saint Frances Academy	Interior Renovations	6,260.00
	St. Casimir Catholic School	Other	18,780.00
	St. Francis of Assisi School	Doors, Interior Renovations, Electrical System	6,260.00
	St. James and John Catholic Elementary School	Roofing, Structural	6,260.00
	The Children's Guild School of Baltimore	Other	25,040.00
Calvert	Cardinal Hickey Academy	Interior Renovations	18,780.00
	Our Lady Star of the Sea School	Interior Renovations, Windows	18,780.00

County	School Name	Project Types	Total Allocation (\$)
	Tidewater School, The	Interior Renovations, Mechanical Systems, Plumbing System, Roofing, Site Development, Other	18,780.00
Caroline	Benedictine School, The	Other	18,780.00
Carroll	Montessori School of Westminster, The	Doors	6,260.00
	St. John School	Interior Renovations	18,780.00
Cecil	Good Shepherd Catholic School	Mechanical Systems, Electrical System, Other	18,780.00
	Mount Aviat Academy	Mechanical Systems	6,260.00
Charles	Archbishop Neale Elementary School	Doors, Roofing, Telecommunications, Electrical System, Other	18,780.00
	Goddard School of Waldorf, The	Roofing	18,780.00
	St. Mary's Bryantown Catholic School	Doors, Interior Renovations	6,260.00
	St. Peter's School	Interior Renovations	18,780.00
Dorchester	Countryside Christian School	Mechanical Systems	18,780.00
Frederick	Calvary United Methodist Church Weekday School	Roofing	6,260.00
	Friends Meeting School	Interior Renovations, Mechanical Systems	18,780.00
	Lucy School	Structural	25,040.00
	Mother Seton School	Interior Renovations	25,040.00
Harford	John Carroll School, Inc., The	Structural, Other	18,780.00
	St. Joan of Arc School	Roofing	6,260.00
	St. Margaret School	Other	6,260.00
	Trinity Lutheran Christian School	Elevator, Mechanical Systems, Roofing	18,780.00
Howard	Our Lady of Perpetual Help School	Interior Renovations	18,780.00
	Phillips SchoolLaurel	Other	25,040.00
	Resurrection/St. Paul School	Interior Renovations	18,780.00
	St. Augustine School	Elevator	18,780.00
	St. Louis School	Telecommunications, Other	18,780.00
	Trinity School	Windows	25,040.00
Montgomery	Alef Bet Montessori School	Plumbing System, Structural, Telecommunications, Electrical System	25,040.00

County	School Name	Project Types	Total Allocation (\$)
	Avalon School, The	Doors, Electrical System	18,780.00
	Butler Montessori	Mechanical Systems	6,260.00
	Christ Episcopal Day School	Roofing, Windows, Other	18,780.00
	Don Bosco Cristo Rey High School	Other	25,040.00
	Forcey Christian School	Mechanical Systems	18,780.00
	Frost School, The	Windows	18,780.00
	Geneva Day School	Other	18,780.00
	German International School Washington, D.C.	Structural, Other	6,260.00
	Holy Cross School	Mechanical Systems	18,780.00
	Holy Redeemer School- Kensington	Other	18,780.00
	Katherine Thomas School, The	Structural	18,491.00
	Leo M. Bernstein Jewish Academy of Fine Arts	Plumbing System, Roofing, Site Development, Structural, Telecommunications, Electrical System	6,260.00
	Little Flower School	Interior Renovations	18,780.00
	Mary of Nazareth Roman Catholic School	Mechanical Systems, Plumbing System, Other	25,040.00
	Melvin J. Berman Hebrew Academy	Roofing	6,260.00
	Mother of God School	Structural	18,780.00
	Our Lady of Lourdes School	Mechanical Systems, Windows, Electrical System	25,040.00
	Our Lady of Mercy School	Mechanical Systems	6,260.00
	St. Bartholomew's School	Plumbing System	6,260.00
	St. Bernadette School	Mechanical Systems, Plumbing System, Telecommunications, Windows, Electrical System	18,780.00
	St. Elizabeth School	Mechanical Systems	18,780.00
	St. Francis International School	Doors, Mechanical Systems, Plumbing System, Roofing, Structural, Windows, Electrical System	18,780.00
	St. Jane de Chantal School	Interior Renovations	18,780.00
	St. John the Baptist School	Other	6,260.00
	St. John the Evangelist School	Doors, Mechanical Systems	18,780.00

County	School Name	Project Types	Total Allocation (\$)
	St. Jude Catholic School	Doors, Interior Renovations, Mechanical Systems, Plumbing System, Site Development, Structural, Telecommunications, Electrical System, Other	25,040.00
	St. Martin of Tours School	Mechanical Systems	18,780.00
	St. Mary's School	Roofing	18,780.00
	St. Patrick School	Roofing	18,780.00
	St. Peter's School	Structural, Windows	25,040.00
	St. Raphael School	Interior Renovations	25,040.00
	Torah School of Greater Washington	Mechanical Systems, Roofing	18,780.00
	Yeshiva of Greater Washington	Mechanical Systems, Roofing	6,260.00
Prince George's	Academy of Saint Matthias the Apostle, The	Doors	6,260.00
	Beddow School Inc., The	Site Development	18,780.00
	Children's Guild, Inc. Prince George's Campus, The	Other	18,780.00
	DeMatha Catholic High School	Interior Renovations	6,000.00
	Elizabeth Seton High School	Elevator	6,260.00
	Fairhaven School	Doors, Interior Renovations, Other	6,260.00
	Foundation School	Other	6,260.00
	Highland Park Christian Academy	Doors, Windows	18,780.00
	Holy Family School	Roofing	18,780.00
	Holy Redeemer Elementary School- College Park	Doors, Plumbing System, Windows, Electrical System	6,260.00
	Holy Trinity Episcopal Day School	Mechanical Systems	6,260.00
	M & M Learning Center	Doors, Mechanical Systems, Windows, Electrical System, Other	18,780.00
	New Chapel Christian Academy	Mechanical Systems, Roofing	18,780.00
	New Hope Academy	Doors, Mechanical Systems, Roofing, Windows	25,040.00
	Saint Columba School	Doors, Windows, Electrical System	6,260.00
	St. Ambrose School	Interior Renovations, Windows, Other	18,780.00
	St. Jerome's School	Interior Renovations	18,780.00

County	School Name	Project Types	Total Allocation (\$)
	St. John the Evangelist School	Mechanical Systems	18,780.00
	St. Joseph Regional School	Windows	6,260.00
	St. Mary of the Assumption School	Interior Renovations, Mechanical Systems, Plumbing System, Electrical System	25,040.00
	St. Mary of the Mills School	Mechanical Systems, Roofing, Site Development, Telecommunications, Windows, Electrical System	6,260.00
	St. Mary's School	Doors, Mechanical Systems, Other	18,780.00
	St. Mary's School of Piscataway	Doors, Interior Renovations, Other	6,260.00
	St. Matthew's United Methodist Early Education Center	Other	18,780.00
	St. Philip the Apostle School	Plumbing System	18,780.00
	St. Pius X Regional School	Interior Renovations	25,040.00
	St. Vincent Pallotti High School	Windows	18,780.00
Queen Anne's	Sweet Bay Magnolia Academy	Windows	6,260.00
St. Mary's	Father Andrew White, SJ School	Windows	25,040.00
	Little Flower School	Doors, Mechanical Systems, Other	25,040.00
	Mother Catherine Academy	Telecommunications, Other	25,040.00
	St. Mary's Ryken High School	Roofing	6,260.00
	St. Michael's School	Structural, Windows	6,260.00
Talbot	Chesapeake Christian School	Plumbing System, Structural, Electrical System, Other	18,780.00
	SS. Peter and Paul Elementary School	Interior Renovations	25,040.00
	SS. Peter and Paul High School	Interior Renovations	25,040.00
Washington	Broadfording Christian Academy	Roofing, Other	6,260.00
	Cedar Ridge School	Doors, Mechanical Systems, Plumbing System, Structural, Windows, Electrical System, Other	25,040.00
	Ebenezer Christian School	Interior Renovations	18,780.00
	Grace Academy	Mechanical Systems	18,780.00
	Laurel Hall School	Roofing, Structural	25,040.00
	St. Maria Goretti High School	Other	25,040.00

County	School Name	Project Types	Total Allocation (\$)
	St. Mary School	Interior Renovations	25,040.00
Wicomico	Asbury Child Development Center	Interior Renovations	18,780.00
	Salisbury School	Mechanical Systems	25,040.00
	St. Francis de Sales Catholic School	Mechanical Systems	18,780.00
	Wicomico Day School	Other	25,040.00
Project Pending	Pending approval from legal staff	Roofing, Other	18,780.00
TOTAL			3,077,793.00

To approve FY 2020 Nonpublic Schools Safety Improvement Program project allocations as presented, totaling \$3,653,772.00.

#### **Background Information:**

The FY 2020 Capital Budget contained \$3,500,000 for the Nonpublic School Safety Improvement Grant Program. The Nonpublic School Safety Improvement Program, jointly administered by the Maryland State Department of Education and the Interagency Commission on School Construction, provides grants of general obligation bond proceeds to nonpublic schools to renovate and improve school facilities. These grants fund projects in buildings at least 16 years of age that would have been eligible under the Aging Schools Program if they were public Schools. Nonpublic schools participating in MSDE's Aid to Nonpublic Schools Textbook Loan Program are eligible for the grants. Eligible this year are nonpublic schools that serve students with disabilities through the Nonpublic Placement Program.

A nonpublic school meeting basic requirements may receive a minimum grant of \$5,000. The amount of the actual grant is based on additional criteria:

- The maximum grant amount is up to \$65 per student, for schools where less than 20% of the students are eligible for free and reduced price meal program,
- Schools where at least 20% or more of the students are eligible for the free or reduced price meal program, or for schools that serve students with disabilities through the Nonpublic Placement Program, the maximum grant amount is \$85 per student.
- Facilities must be of 16 years or more

#### FY 2020

- The value of eligible applications at each funding level did exceed the total FY 2020 allocation of \$3.5 million.
- FY 2020 funded projects in 193 schools in 20 local school systems total \$3,653,772.
- This total is made up of \$3.5 million in 2020 MCCBL funds and unexpended funds of \$182,051 from FY 19 Nonpublic Schools Safety Improvement grants totaling \$3,682,051. There is a value of \$28,279 left over due to the funding variables used per school.
- Unexpended FY 2020 funds will be included when determining the FY 2021 allocations.

County	School Name	Project Types	Total Allocation (\$)
Allegany	Bishop Walsh School	Windows	26,000.00
	Calvary Christian Academy	Doors, Mechanical Systems, Windows, Electrical System	13,195.00
	Jefferson School at Finan Center, The	Other	5,000.00
Anne Arundel	Archbishop Spalding High School	Other	79,235.00
	Asbury Community Christian Preschool	Doors, Other	11,570.00
	Monsignor Slade Catholic School	Doors, Other	30,875.00
	Montessori International Children's House	Other	9,230.00
	School of the Incarnation	Doors, Site Development, Telecommunications, Windows	47,710.00
	St. Jane Frances School	Other	10,000.00
	St. John the Evangelist School	Doors	30,000.00
	St. Margaret's Day School	Other	8,190.00
	St. Martin's Lutheran Church School	Doors	6,000.00
	St. Mary's Elementary School	Doors, Other	83,915.00
	St. Paul's Lutheran School	Telecommunications, Electrical System	15,080.00
	St. Philip Neri School	Doors, Interior Renovations, Telecommunications, Electrical System	25,350.00
	Summit School, The	Site Development, Telecommunications	6,630.00
Baltimore	Al-Rahmah School	Doors	19,210.00
	Bais Hamedrash and Mesivta of Baltimore	Other	9,350.00
	Bais Yaakov School for Girls	Doors, Windows, Electrical System, Other	146,370.00
	Baltimore Actors' Theatre Conservatory, The	Other	5,000.00
	Beth Tfiloh Dahan Community School	Other	62,000.00
	Calvert Hall College High School	Doors, Telecommunications, Other	75,000.00
	Cambridge School	Windows	8,125.00
	Central Presbyterian Church preschool	Windows	9,000.00

County	School Name	Project Types	Total Allocation (\$)
	Concordia Preparatory School	Other	24,000.00
	Emmanuel Lutheran School	Interior Renovations, Telecommunications	8,515.00
	Forbush School at Glyndon and Hannah More Center, The	Other	14,875.00
	Forbush School at Hunt Valley, The	Other	5,000.00
	Havenwood Preschool Center	Other	10,010.00
	Holy Cross Preschool	Other	5,000.00
	Immaculate Conception School	Telecommunications, Other	32,955.00
	Immaculate Heart of Mary School	Doors, Interior Renovations, Other	19,500.00
	Israel Henry Beren High School	Electrical System	20,825.00
	Krieger Schechter Day School of Chizuk Amuno Congregation	Other	18,915.00
	Mann Residential School, The	Other	5,000.00
	Mount de Sales Academy	Other	31,785.00
	Our Lady of Grace Preschool	Doors, Electrical System, Other	5,000.00
	Our Lady of Hope/St. Luke School	Interior Renovations	16,120.00
	Our Lady of Mount Carmel School	Doors, Telecommunications, Other	45,050.00
	Our Lady of Victory School	Doors, Windows, Electrical System	14,535.00
	Pilgrim Christian Day School	Doors, Windows, Electrical System	5,000.00
	Sacred Heart School	Other	30,160.00
	St. Agnes School	Telecommunications, Other	12,090.00
	St. John the Evangelist School	Other	12,090.00
	St. Joseph School - Fullerton	Other	36,140.00
	St. Joseph's School	Other	18,330.00
	St. Michael - St. Clement School	Doors, Other	17,225.00
	St. Peter's Elementary School	Doors	5,000.00
	St. Pius X School	Doors, Other	7,345.00
	St. Stephen School	Doors	20,000.00

County	School Name	Project Types	Total Allocation (\$)
	St. Ursula School	Doors, Windows, Electrical System, Other	43,095.00
	Talmudical Academy of Baltimore, Inc.	Doors, Telecommunications, Windows, Other	86,615.00
	The Goddard School in Owings Mills	Doors, Windows, Electrical System	9,350.00
	Torah Institute of Baltimore	Windows	59,075.00
	Tots Early Learning Center	Doors, Windows, Other	7,820.00
	Trinity Episcopal Preschool	Doors, Windows	5,000.00
	Villa Maria School at Dulaney Valley	Site Development, Telecommunications	7,565.00
	Yeshivas Toras Simcha	Mechanical Systems, Site Development, Telecommunications	8,840.00
	Youth in Transition School	Doors, Site Development, Telecommunications, Other	5,000.00
Baltimore City	Archbishop Borders Elementary School	Doors, Structural, Telecommunications, Other	20,740.00
	Archbishop Curley High School	Doors, Windows	34,710.00
	Arts & Ideas Sudbury School	Electrical System, Other	6,970.00
	Bnos Yisroel of Baltimore	Doors, Structural, Telecommunications, Windows, Other	43,605.00
	Cardinal Shehan School	Telecommunications, Electrical System, Other	34,000.00
	Cathedral Christian Academy	Doors, Roofing, Telecommunications	12,070.00
	Cheder Chabad, Inc.	Doors, Interior Renovations	22,780.00
	Community School, The	Doors, Windows	5,000.00
	Govans Presbyterian Preschool	Doors, Telecommunications	7,600.00
	Greater Grace Christian Academy	Elevator, Site Development, Windows, Other	17,850.00
	Greater Youth Academy, The	Interior Renovations, Site Development, Windows	6,460.00
	GreenMount School, The	Doors, Structural, Telecommunications, Windows	6,955.00
	Institute of Notre Dame	Doors, Interior Renovations, Telecommunications	18,445.00
	Jewels School and Pediatric Therapy Clinic	Electrical System	5,000.00
	Kennedy Krieger School: Fairmount Campus	Other	14,790.00

County	School Name	Project Types	Total Allocation (\$)
	Kennedy Krieger School: Greenspring Campus	Other	20,740.00
	Mercy High School	Doors, Telecommunications, Windows, Other	23,985.00
	Mount St. Joseph High School	Other	58,370.00
	Ner Tamid Montessori	Doors, Site Development, Telecommunications, Windows	10,115.00
	Saint Frances Academy	Doors, Other	19,720.00
	St. Casimir Catholic School	Doors	14,040.00
	St. Francis of Assisi School	Doors, Electrical System	16,510.00
	St. Ignatius Loyola Academy	Other	9,333.00
	St. James and John Catholic Elementary School	Plumbing System, Roofing, Site Development, Telecommunications	17,425.00
Calvert	Cardinal Hickey Academy	Doors, Windows	9,750.00
	Our Lady Star of the Sea School	Roofing, Telecommunications, Windows	6,760.00
	Tidewater School, The	Doors, Windows, Other	5,000.00
Carroll	Montessori School of Westminster, The	Doors	9,100.00
	St. James Nursery School	Other	8,450.00
	St. John School	Doors	14,000.00
Cecil	Good Shepherd Catholic School	Electrical System, Other	5,265.00
	Mount Aviat Academy	Doors, Other	14,625.00
Charles	Archbishop Neale Elementary School	Doors, Electrical System	20,410.00
	St. Mary's Bryantown Catholic School	Telecommunications, Other	15,990.00
	St. Peter's School	Doors, Telecommunications	18,135.00
Dorchester	Countryside Christian School	Other	5,000.00
Frederick	Calvary United Methodist Church Weekday School	Windows	6,435.00
	Educare Learning Center	Telecommunications, Other	5,000.00
	Friends Meeting School	Doors	5,720.00
	Jefferson School: A Program of Sheppard Pratt Health System, The	Other	5,000.00

County	School Name	Project Types	Total Allocation (\$)		
	Lucy School	Telecommunications, Electrical System, Other	7,150.00		
	Mother Seton School	Doors, Other	14,690.00		
	St. John Regional Catholic School	Mechanical Systems, Telecommunications	33,865.00		
	St. John's Catholic Preparatory School, Inc.	Site Development, Telecommunications, Other	18,785.00		
Harford	St. Joan of Arc School	Doors	13,500.00		
	St. Margaret School	Doors	37,505.00		
Howard	Trinity Lutheran Christian School	Telecommunications, Other	10,398.00		
Howard	Linwood School	Windows, Other	5,000.00		
	Phillips SchoolLaurel	Other	7,820.00		
	Resurrection/St. Paul School	Other	25,870.00		
	St. Augustine School	Other	16,000.00		
	St. Louis School	Telecommunications, Other	33,735.00		
	Our Lady of Perpetual Help School	Interior Renovations	15,405.00		
Montgomery	Alef Bet Montessori School	Site Development	5,000.00		
	Avalon School, The	Doors, Electrical System	12,415.00		
	Bender Jcc Of Greater Washington	Doors	11,960.00		
	Butler Montessori	Other	8,000.00		
	Don Bosco Cristo Rey High School	Doors, Windows, Other	35,700.00		
	Frost School, The	Other	6,240.00		
	Geneva Day School	Windows, Other	13,325.00		
	Holy Cross School	Other	13,910.00		
	Katherine Thomas School, The	Windows	13,770.00		
	Leo M. Bernstein Jewish Academy of Fine Arts	Doors, Telecommunications	5,000.00		
	Little Flower School	Site Development	15,990.00		
	Mary of Nazareth Catholic School	Other	30,745.00		

County	School Name	Project Types	Total Allocation (\$)					
	Melvin J. Berman Hebrew Academy	Telecommunications, Other	44,000.00					
	Mother of God School	Other	15,215.00					
	Our Lady of Lourdes School	Doors, Site Development, Telecommunications	12,675.00					
	Our Lady of Mercy School	Other	14,000.00					
	Seneca Academy	Doors, Telecommunications, Other	10,985.00					
	St. Andrew Apostle School	Doors, Telecommunications	23,270.00					
	St. Bartholomew's School	Telecommunications, Other	9,000.00 18,070.00					
	St. Bernadette School	Doors, Telecommunications, Electrical System	18,070.00					
	St. Elizabeth School	Doors, Telecommunications, Other	38,415.00					
	St. Francis International School	Doors, Roofing, Windows	37,315.00					
	St. Jane de Chantal School	Telecommunications, Other	24,050.00					
	St. John the Baptist School	Electrical System	14,820.00					
	St. John the Evangelist School	Doors	12,155.00					
	St. Jude Catholic School	Doors, Interior Renovations, Site Development, Structural, Telecommunications, Electrical System, Other	21,760.00					
	St. Martin of Tours School	Doors, Interior Renovations	18,020.00					
	St. Mary's School	Doors, Windows	13,650.00					
	St. Patrick School	Telecommunications, Other	16,250.00					
	St. Peter's School	Windows, Other	23,075.00					
	St. Raphael School	Interior Renovations, Other	20,670.00					
	Temple Beth Ami Nursery School	Doors	7,800.00					
	Tikvat Israel Early Childhood Center	Doors, Telecommunications, Windows, Other	5,000.00					
	Torah School of Greater Washington	Doors	32,540.00					
	Yeshiva of Greater Washington	Doors, Other	23,800.00					
Prince George's	Academy of Saint Matthias the Apostle, The	Doors	15,810.00					

County	School Name	Project Types	Total Allocation (\$)			
	Beddow School Inc., The	Doors, Telecommunications	5,000.00			
	Bishop McNamara High School	Other	55,900.00			
	DeMatha Catholic High School	Other	52,845.00			
	Elizabeth Seton High School	Other	38,220.00			
	Forbush School at Prince George's County, The	Other	5,000.00			
	Foundation School	Doors, Other	11,135.00			
	Holy Family School	Windows, Other	10,795.00			
	Holy Redeemer Elementary School- College Park	Doors, Interior Renovations, Windows, Electrical System	14,430.00			
	Holy Trinity Episcopal Day School	Other	28,795.00			
	Ideal Child Care	Doors, Mechanical Systems, Telecommunications	10,725.00			
	M & M Learning Center	Doors, Interior Renovations, Site Development, Structural, Telecommunications, Windows, Electrical System, Other	6,695.00			
	New Hope Academy	Doors, Telecommunications, Electrical System, Other	14,875.00			
	Pallotti Learning Center at St. Mary of the Mills	Doors, Interior Renovations, Mechanical Systems, Telecommunications	5,460.00			
	Saint Columba School	Doors, Windows, Other	14,110.00			
	St. Ambrose School	Windows, Other	14,885.00			
	St. John the Evangelist School	Other	18,536.00			
	St. Joseph Regional School	Telecommunications, Electrical System, Other	17,085.00			
	St. Mary of the Assumption School	Doors, Telecommunications, Electrical System, Other	13,975.00			
	St. Mary of the Mills School	Doors, Mechanical Systems, Plumbing System, Roofing, Telecommunications, Windows, Electrical System	17,615.00			
	St. Mary's School	Doors, Other	18,445.00			
	St. Mary's School of Piscataway	Doors	8,905.00			
	St. Philip the Apostle School	Site Development	10,725.00			
	St. Pius X Regional School	Electrical System	31,915.00			

County	School Name	Project Types	Total Allocation (\$)
	St. Vincent Pallotti High School	Windows	26,390.00
Queen Anne's	Sweet Bay Magnolia Academy	Doors, Other	5,000.00
St. Mary's	Father Andrew White, SJ School	Telecommunications, Other	15,000.00
	Little Flower School	Doors, Interior Renovations, Windows	8,450.00
	Mother Catherine Academy	Doors, Electrical System, Other	11,440.00
	St. Mary's Ryken High School	Electrical System, Other	43,680.00
	St. Michael's School	Other	12,070.00
Talbot	Chesapeake Christian School	Telecommunications, Other	13,175.00
	SS. Peter and Paul Elementary School	Doors, Telecommunications	23,400.00
	SS. Peter and Paul High School	Doors, Telecommunications, Electrical System	11,310.00
Washington	Broadfording Christian Academy	Other	17,420.00
	Cedar Ridge School	Other	5,000.00
	Grace Academy	Other	19,110.00
	Hagerstown Children's School	Other	7,280.00
	Laurel Hall School	Telecommunications, Other	5,000.00
Queen Anne's St. Mary's Talbot	St. Maria Goretti High School	Other	12,220.00
	St. Mary School	Interior Renovations,	12,415.00
Wicomico	Asbury Child Development Center	Other	11,700.00
	Salisbury School	Telecommunications, Other	20,540.00
	St. Francis de Sales Catholic School	Windows, Other	12,675.00
	Wicomico Day School	Mechanical Systems, Other	18,590.00
Project Pending	Pending approval from legal staff	Other	15,000.00
TOTAL			3,653,772.00

To adopt the final COMAR Revisions as published in the January 17, 2020 Maryland Register (Volume 47; Issue 2; Pages 125-126).

#### Background Information:

The IAC approved proposed COMAR revisions for publication at their meeting on November 14, 2019.

IAC staff recommends the final adoption of proposed actions on regulation, published in the January 17, 2020 Maryland Register (Volume 47; Issue 2; Pages 125-126).

IAC received no public comment regarding the proposed change.

#### Next Steps

If approved by the IAC, notice will be published in the Maryland Register that the IAC adopted the proposed regulations as amended. The regulations go into effect 10 days after publication.

#### PROPOSED ACTION ON REGULATIONS

	Offense Literal	СЛS Code	Source	Felony or Misd.	Max Term	Min Term	Offense Type	Ser. Category	Fine
421	Workers' Compensation, Crimes Involving Affect or attempt to affect payment of compensation, fees, or expenses under Labor and Employment Article, Title 9, by means of a fraudulent representation, \$100,000 or greater	1-0937	LE, §9-1106 CR, §7- 104(g)(1)(iii) (penalty)	Felony	20¥		Property	Ш	\$25,000

Footnotes (text unchanged) General Rules: (text unchanged)

> DAVID SOULE Executive Director

#### Subtitle 39 INTERAGENCY COMMISSION ON SCHOOL CONSTRUCTION

#### Notice of Proposed Action

[20-021-P]

The Interagency Commission on School Construction proposes to amend:

(1) Regulations .05 and .06 under COMAR 14.39.02 Administration of the Public School Construction Program; and

(2) Regulation .02 under COMAR 14.39.07 Public School Facilities Educational Sufficiency Standards.

This action was considered by the Interagency Commission on School Construction at their November 14, 2019, meeting.

#### Statement of Purpose

The purpose of this action is to:

 Clarify the State Cost Share formula elements based upon changes to Economic Development Article, §1-101, Annotated Code of Maryland;

(2) Update references to the Maximum Gross Area Allowances to instead reference Gross Area Baselines as adopted by the Interagency Commission on School Construction; and

(3) Clarify that the Facilities Educational Sufficiency Standards are for assessment purposes only are not requirements for school facility design or construction.

#### Comparison to Federal Standards

There is no corresponding federal standard to this proposed action.

#### Estimate of Economic Impact

The proposed action has no economic impact.

#### Economic Impact on Small Businesses

The proposed action has minimal or no economic impact on small businesses.

#### Impact on Individuals with Disabilities

The proposed action has no impact on individuals with disabilities.

#### **Opportunity for Public Comment**

Comments may be sent to Cassandra Viscarra, Programs Support Administrator, Interagency Commission on School Construction, 200 West Baltimore Street, 2nd Floor, Baltimore, MD 21201, or call 410-767-0611, or email to cassandra.viscarra@maryland.gov, or fax to 410-333-6522. Comments will be accepted through February 18, 2020. A public hearing has not been scheduled.

#### **Open Meeting**

Final action on the proposal will be considered by the Interagency Commission on School Construction during a public meeting to be held on March 12, 2020, at 200 West Baltimore Street, State Board of Education Meeting Room, 7th Floor, Baltimore, MD 21201.

#### 14.39.02 Administration of the Public School Construction Program

Authority: Education Article, §§4-126, 5-112, and 5-303; State Finance and Procurement Article, §5-7B-07; Annotated Code of Maryland

#### .05 State Cost Share Percentage.

A. (text unchanged)

B. Percentages.

(1) (text unchanged)

(2) Reductions in the cost share that exceed [-5%] -5 percent shall be phased in over [3] 2 years so that a 1-year reduction in the cost share percentage does not exceed [-5%] -5 percent.

- (3) (text unchanged)
- C. Revisions to Percentages.
  - (1)-(2) (text unchanged)

(3) The IAC shall add the following amounts to calculate the recommended revised cost share amounts:

(a)—(c) (text unchanged)

(d) 5 percent if the county where the LEA is located is a [One Maryland] *Tier I* county that has an unemployment rate greater than [1.5 times the State average unemployment rate] the average rate or number of percentage points identified in Economic Development Article, §1-101, Annotated Code of Maryland, or has met the average rate or number of percentage points identified in Economic Development Article, §1-101, Annotated Code of Maryland, at some time during the preceding 24-month period;

(e) 5 percent if the county where the LEA is located is a [One Maryland] *Tier I* county that has a [per capita income] *median* household income level below [67 percent of the State average per capita income] the level identified in Economic Development Article, \$1-101, Annotated Code of Maryland, or has had a median

MARYLAND REGISTER, VOLUME 47, ISSUE 2, FRIDAY, JANUARY 17, 2020 IAC MEETING 3/12/2020 household income level below the level identified in Economic Development Article, §1-101, Annotated Code of Maryland, at some time during the preceding 24-month period;

(f)-(g) (text unchanged)

#### .06 Maximum State Construction Allocation.

A.-D. (text unchanged)

E. [Maximum Gross Area Allowance] Gross Area Baselines.

(1) The [maximum gross area allowance] gross area baseline is the product of the approved student enrollment and the [maximum gross area allowance] baseline gross square footage per student, and may be adjusted by the LAC on a case-by-case basis, based upon presented evidence of program need.

(2) The [maximum gross area allowance] baseline gross square footage per student is set by the IAC and may be adjusted by the IAC on a case-by-case basis, based upon presented evidence of program need.

F. (text unchanged)

G. New Construction. The maximum State construction allocation for new construction is calculated according to either:

(1) The following formula:

(a) Multiply the lesser of the [maximum gross area allowance] gross area baseline or the actual project gross area by the average Statewide per square foot school building cost, which is based on bids received for new school construction in the prior year and cost information derived from industry sources;

(b)—(c) (text unchanged)

(2) (text unchanged)

H. Renovation.

(1) The maximum State construction allocation for projects proposed to renovate buildings or portions of buildings, 16 years or older, is calculated according to either:

(a) The following formula:

(i) Beginning with the oldest portion of the building, and using the [maximum gross area allowance] gross area baseline as the upper limit, determine the eligible square footage of the renovation categorized according to the age group of the building portion containing the renovation;

(ii)—(vi) (text unchanged)

(b) (text unchanged)

(2) Adjustments to the Maximum State Construction Allocation for Renovation Projects. The IAC may:

(a) (text unchanged)

(b) Adjust the maximum State construction allocation for renovation of a building that exceeds the [maximum gross area allowance] gross area baseline.

(3) (text unchanged)

I. (text unchanged)

J. Addition. When a project involves an addition only, the IAC at its discretion may calculate the maximum State allocation according to either:

(1) The following formula:

(a) Subtract the existing square footage from the [maximum gross area allowance] gross area baseline; and

(b) (text unchanged)

(2) (text unchanged)

K.—L. (text unchanged)

M. Forward-Funded Project. If the maximum State construction allocation for a forward-funded project is calculated according to the formulas in §G, H, or I of this regulation, the following factors shall be applied:

(1) [Maximum Gross area allowance] *Gross area baseline* that applied on the bid-opening date, using the 7-year enrollment projections applied as follows:

(a)—(b) (text unchanged)

(2)—(4) (text unchanged) N. (text unchanged)

#### 14.39.07 Public School Facilities Educational Sufficiency Standards

Authority: Education Article, §5-310, Annotated Code of Maryland

.02 General Requirements.

A.-C. (text unchanged)

D. The Facilities Educational Sufficiency Standards are to be used for assessment purposes only and are not requirements for school facility design or construction.

> ROBERT A. GORRELL Executive Director Interagency Commission on School Construction

### Title 20 PUBLIC SERVICE COMMISSION

#### Subtitle 50 SERVICE SUPPLIED BY ELECTRIC COMPANIES

20.50.09	Small	Generator	Facility
Intercon	nection Stan	dards	

Authority: Public Utilities Article, §§2-113, 2-121, 5-101, 5-303, and 7-306, Annotated Code of Maryland

#### Notice of Proposed Action

[20-004-P]

The Public Service Commission proposes to amend Regulations .01, .02, .04—.12, and .14 under COMAR 20.50.09 Small Generator Facility Interconnection Standards. This action was considered by the Public Service Commission at a scheduled rulemaking (RM 68) meeting held on September 18, 2019, notice of which was given under General Provisions Article, §3-302, Annotated Code of Maryland.

#### Statement of Purpose

The purpose of this action is to:

(1) Clarify situations where the Maryland Public Service Commission has jurisdiction over interconnections on electric distribution facilities as opposed to PJM/FERC, and to require new interconnection requests in cases where a small generator changes its sales strategy from PJM markets to Maryland retail markets under COMAR 20.50.09.01;

(2) Revise and add definitions under COMAR 20.50.09.02;

(3) Allow electric utility companies the ability to only charge a small generator interconnection request processing fee for a Level 2, Level 3, or Level 4 interconnection request within the bounds described in §B of this regulation and specified in its Tariff under COMAR 20.50.09.05;

(4) Revise General Requirements Regulation 20.50.09.06 to:

 (a) Require interconnection requests for energy storage devices to be evaluated based on net system capacity;

(b) Clarify utility monitoring and control plan requirements that were implemented with COMAR changes effective October 8, 2018;

(c) Clarify that queue position is prioritized based on the date the interconnection request is submitted;

MARYLAND REGISTER, VOLUME 47, ISSUE 2, FRIDAY, JANUARY 17, 2020 IAC MEETING 3/12/2020

#### Item VII. Baltimore City Public Schools — Cancellation of FY 2020 Capital Improvements Program (CIP) Vertical Package Unit (VPU) Project at Franklin Square PK-8 #095

#### Motion:

To approve the cancellation of one VPU project in Baltimore City Public Schools; in accordance with Education Article §5-303(j)(3)(i), transfer the allocation of \$1,173,000 to the Statewide Reserved Appropriation Account for Baltimore City Public Schools.

#### Background Information:

In a letter dated 2/24/2020 (see attached), Baltimore City Public Schools requested the cancellation of their FY 2020 CIP Franklin Square PK-8 #095 VPU project. The LEA has determined that replacing the entire HVAC system (except for boilers) and all windows and doors throughout the school is much more cost efficient and the best use of State dollars. The preferred, multi-systemic project was submitted in the FY 2021 CIP and shown as approved in the FY 2021 CIP projections.

The 72,000 sf school facility was constructed in 1961 and currently houses 470 students.

TO CANCEL T							
School Name	Project Type	Project Number	Amount				
#095 Franklin Square PK-8	AC: VPUs	30.243.13/15/20 SR	\$1,173,000				
TO TRANSFER			\$1,173,000				

IAC staff recommends approval to cancel the FY 2020 CIP project.



Bernard C. "Jack" Young Mayor, City of Baltimore Cheryl A. Casciani Chair, Baltimore City Board of School Commissioners Dr. Sonja Brookins Santelises Chief Executive Officer

February 24, 2020

Mr. Robert Gorrell Executive Director Public School Construction Program 200 West Baltimore Street, 2<sup>nd</sup> Floor Baltimore, Maryland 21201

RE: Baltimore City Schools Capital Improvement Program (CIP) FY2020 Projects to Rescind Request

Dear Mr. Gorrell:

Baltimore City Public Schools (City Schools) requests that the funding for the Capital Improvement Plan (CIP) FY2020 project noted below be rescinded and the funds deposited in the reserve account for City Schools for assignment to other projects. A justification is provided which notes why the project is being rescinded.

#95 Franklin Square PK-8 – Vertical Packaged AC
 PSC # 30.243.20 SR \$1,173,000.00
 Justification: Franklin Square #95 was submitted in the FY2021 CIP for full
 HVAC (as well as windows and doors). In lieu of just installing classroom air conditioning, City Schools would prefer to do the full building HVAC project. The funds deposited from this rescission in the reserve account will be applied through the FY2021 CIP for the full building HVAC project.

Should you have any questions or concerns, please contact me. Thank you for your consideration in this matter.

Sincerely,

Dr. Lynette Washington Chief Operating Officer

CC: Dr. Nichole Stewart Cynthia Smith Greta Sawyers

This item is informational and does not require IAC action.

#### **Background Information:**

Please see attached table: Baltimore City E15M HVAC Status Report

			ProjectSchedule ProjectPhase						ProjectStatus						ContractStatus								
Poltimoro City E1EN	A HVAC Status Papa	<b>*+</b>			t						nths	nths		nth			DesignCo	ntracts			ConstructC	ontracts	
baltimore City EISP	И HVAC Status Repo		hDesign	Construc	hConstru	urement	5.	urement	struct	entTask	nd > 2mo	nd <2 mo	Time	ad > 1 mo	rational	pəvo.	racted	nded	inded%	oved	racted	nded	nded%
SchoolName	ScopeOfWork	TotalAllocation	Finis	Star	Finis	Proc	Desi	Proc	Cons	Curr	Behi	Behi	L-nO	Ahea	Ope	Appi	Cont	Expe	Expe	Appi	Cont	Expe	Expe
Benjamin Franklin HS #239	Boiler replacement	\$717,965	-	-	-					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					BID DOCS			•			06/14/19	\$111,887	\$0	0%	-	-	-	-
Commodore John Rodgers EM #027	Chiller, cooling tower, air handler	\$1,120,000	11/05/19	04/03/20	10/02/20					CONTRACT APPROVAL			•			06/14/19	\$120,000	\$0	0%	-	-	-	-
Fallstaff ES #241	Boiler replacement	\$100,000	-	05/01/20	08/31/20					IAC APPROVAL						-	-	-	-	-	-	-	-
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	01/30/20	06/28/20	06/28/21					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					IAC APPROVAL						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					IAC APPROVAL						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	12/20/19	05/18/20	05/18/21					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, February 24	I, 2020.	\$14,670,608									1	0 3	8	0	7		\$1,234,745	\$0	0%		\$1,304,361	\$0	0%
							Pro	ject Pł	hase	Pro	jec	t Stat	us					С	ontra	ct Stat	us		
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							Docign			Robind < 2 months				ind > 2	2								
							Design			Behind < 2 months	, 		mo	nths									

This item is informational and does not require IAC action.

#### **Background:**

The most recent State of Maryland Fire Prevention Code became effective October 7, 2019 after being promulgated by the State Fire Prevention Commission (SFPC). The code adopts National Fire Protection Association 101 Life Safety Code 2018 Edition (NFPA 101), with amendments, and National Fire Protection Association 1 Fire Code 2018 Edition (NFPA 1), with amendments.

The following section was adopted without amendments:

#### NFPA 101

#### **14.3.5 Extinguishment Requirements**

**14.3.5.1** Educational occupancies shall be protected throughout by an approved, supervised automatic sprinkler system in accordance with section 9.7 except as otherwise permitted by 14.3.5.2

14.3.5.2 The requirements of 14.3.5.1 shall not apply to any of the following

- (1) Non-relocatable buildings having an area less than 1,000 sf
- (2) Non-relocatable buildings containing a single classroom
- (3) Relocatable buildings complying with all of the following
  - (a) Building area does not exceed 1,000 sf
  - (b) Building contains a single classroom
  - (c) Building is not located less than 30 ft from another building

One practical effect of 14.3.5 is that sprinkler systems would be required in relocatable classroom buildings with very few exceptions. Relocatable classroom buildings are a valuable tool for housing students when school facilities are over capacity or undergoing construction or renovation. This is documented in the attached article from the Association of School Business Officers. The local education agencies (LEA's) and the IAC staff are concerned that compliance with 14.3.5 will significantly increase the cost of placing relocatable classroom buildings with no benefit to life safety as fire alarm requirements and regular drills facilitate swift evacuation during an emergency. We are also concerned the option of compartmentalization of larger school buildings as an alternative to providing sprinklers may have been constrained. This is of particular concern when the availability of sufficient water supply to support a sprinkler system is a concern, as may occur in areas dependent on wells, or in areas with aging infrastructure. The IAC staff proposes to collect data from the LEA's and independently to quantify the cost impact of this provision and present the information at future IAC meeting. The IAC could then determine how, or whether, the information would be presented to the SFPC and what course of action would be suggested.

The SFPC historically meets on the third Thursday of even numbered months. "The Commission is empowered to hear appeals filed by those who are aggrieved by an order or decision of the State Fire Marshal or his designee in the course of enforcing the State Fire Prevention Code. The Commission is also empowered to promulgate, amend, and repeal regulations for the safeguarding of life and property from the hazards of fire and explosion."

# Portable Classrooms: Immediate Solutions to a "Growing" Problem

By Judith Patterson, Ed.D., Mary Chandler, Ed.D., Binbin Jiang, Ed.D., and T. C. Chan, Ed.D.



n 1999, 36% of schools reported that they used portable classrooms and 20% reported that they created temporary instructional spaces, according to the National Center for Education Statistics (Lewis and others 2000). Those percentages translated into about 28,600 schools that used temporary classrooms and 15,700 schools that created temporary instructional spaces.

State capital outlay funding for new facility construction is always behind the stated need and is not available for immediate expenditure. School districts often fall two to three years behind schedule in their building programs because of this funding delay (Odden and Picus 2008). Class-size reduction can also affect overcrowding, even in schools that are initially undercrowded (Ready and Welner 2004).

Portable classrooms will most certainly continue to be used temporarily to bridge the gap between immediate need and availability of construction funding. Projecting the need for portable classrooms is straightforward when it is based on student enrollment forecasts. When you know the capacity of a school building and the student enrollment projections, calculating the number of portable classrooms needed in each school by year is relatively easy: subtract the school capacity from the projected student enrollment and divide the remainder by the class size. This simple mathematical approach gives a dependable guide to the number of portable classrooms needed.

#### **Financing Portable Classrooms**

Most states do not allocate state capital outlay funds for the purchase of temporary facilities, so local school districts end up assuming the costs of providing portable classrooms by using school district reserve funds and the special-purpose local-options sales tax (Harben 1997).

Growing school districts must consider a number of factors when making decisions about the use of portable classrooms. First and foremost, they need a detailed plan that justifies the district's investment in portables whether new or pre-owned. The longer a school district makes efficient use of the portables, the more money the district can save. Keep in mind, however, that like automobiles, these temporary facilities devalue over time.

Purchasing portable classrooms can become a point of contention among taxpayers, board of education members, and school district financial and facility planners if all stakeholders are not fully informed about the need for those temporary classrooms. One effective way to plan for and manage the purchase of portable classrooms at the school district level is to organize a district portable classroom committee (DPCC). DPCC members might include school administrators, district planning directors, finance officers, and maintenance directors, along with teacher representatives and community representatives.

### Before meeting with community members, school administrators must be prepared to address public concerns for portable classrooms.

The work of the DPCC would include but not be limited to assessing portable classroom needs, keeping inventory, identifying funding, determining placement, and ensuring maintenance. The DPCC should develop and share a time line to display the phasing in and eventual phasing out of portable classrooms when they are no longer necessary.

As it considers placement of portable classrooms on the school campus, the DPCC should ensure that the staff and students have easy access to the main building. The DPCC should plan for all the support facilities associated with portable classrooms, including furniture, equipment, technology access, intercom connection, and handicapped accessibility.

Other considerations include expenses associated with providing sufficient electrical power to support lighting and heating, ventilating, and air-conditioning units; technology; traffic safety; and both internal and external safety and security.

An inventory process should systematically code the portables by type, size, age, condition, and location. Accompanying this information should be inspection reports, licenses, insurance contracts, and pest treatment certifications for each portable classroom. That information is essential when portable classrooms must be moved to another campus or considered surplus by the district.

#### Working with the Community

Before meeting with community members, school administrators must be prepared to address public concerns for portable classrooms, such as aesthetics, safety, security, health, maintenance, and equity issues.

Aesthetics: Many complaints about portable classrooms are centered on their unattractive appearance (Taylor, Vasu, and Vasu 1999). School administrators should request that the exterior of the portable classrooms be attractively yet conservatively landscaped. Although portable classrooms require more maintenance than permanent classrooms (Fickes 1998), timely repairs and maintenance are critical to positive community perceptions.

**Safety and security:** School administrators must assure interested parties that the portable classrooms will meet all building codes. Safety concerns also dictate that emergency procedures (fire, tornado, intruder, etc.) be clearly defined, understood, and practiced by teachers and students.

Because portable classrooms are often placed behind school buildings, they are vulnerable to vandalism. School administrators should work with the community and residents in nearby neighborhoods, as well as with local police and fire departments, to organize community watch programs and establish an emergency communications procedure.

Health conditions: Administrators should consider that students or faculty with respiratory, allergy, or other health conditions may find their conditions exacerbated if heating, cooling, and ventilation are inadequate. Locations of portable classrooms must be free of toxic contamination. Air quality and water quality for portable classrooms must be tested regularly to ensure that they meet the acceptable standards approved by the local health department (Stewart 2002).

**Effect on students:** The greatest concern that parents have about the use of portable classrooms is their potential negative effect on student achievement. Parents often harbor perceptions that portable classrooms are inferior and assume that instruction will be as well. School administrators must be prepared to respond to parental concerns by carefully citing current related research about portable classrooms. Studies by Chan (2005, 2006), Chan and others (2003), and Krawitz (1987) indicate no significant effect of portable classrooms on student achievement.

#### **Negative to Positive**

School districts that can turn negative associations of portable classrooms into positive images of effective planning and management will garner community support, parental acceptance, and continued student achievement.

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