## IAC MEETING AGENDA Thursday, May 31, 2018

Maryland State Department of Education Building

7<sup>th</sup> Floor State Board of Education Board Room

1:00 p.m.- 3:00 p.m.

#### To view the live stream of the meeting, please visit our home page at:

#### INTRODUCTION

www.pscp.state.md.us

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

#### **Public Comment**

1:00 - 1:15 Remarks should be limited to three minutes each. Speakers are heard at the discretion of the IAC.

Regula	ar IAC Business 1:1	5 – 3:00 Page
I.	<ul> <li>Consent Agenda</li> <li>A. Approval of February 26, 2018 Minutes</li> <li>B. Concurrence with Previously Approved Memorandum (3/9/18, 3/16/18, 3/28/18, 4/26/18, 5/18/18)</li> <li>C. Prior Meeting Agenda Revisions</li> <li>D. Approval of Contracts</li> <li>E. Baltimore City #247 Cross Country Elementary/Middle School</li> </ul>	1-2* 3-7* 8* 9-27*
II.	FY 2019 100% CIP Approval	30-42*
Inform	ational	

#### III.

#### Additional IAC Action Items

IV.	Sufficiency Standards	<mark>98*</mark>
V.	Baltimore City Property Transfers	
	A. #163 Patapsco Elemenary/Middle School	<mark>00*</mark>
	B. #89 Rognel Heights Elementary/Middle School101-1	<mark>02*</mark>
	C. #24 Westside Elementary School 103-10	<mark>04*</mark>
VI.	Approval of Contracts	<mark>15*</mark>

\*Action Item

Highlights indicate revisions to the agenda



## State of Maryland Interagency Committee on School Construction

## UNOFFICIAL Meeting Minutes February 26, 2018

**TELECONFERENCE** 

#### Meeting called to order: 2:05 pm

A meeting of the Interagency Committee on School Construction was held on February 26, 2018 via teleconference.

#### Attendees

Dr. Karen Salmon - State Superintendent - Chair

Mr. Robert McCord – Acting Secretary of MD Department of Planning – Member

Mr. Ellington Churchill – Secretary of Maryland Department of General Services

Ms. Barbara Hoffman - Appointee of the President of the Senate, Public Member

#### **Members Not in Attendance**

Mr. John Bohanan – Appointee of the Speaker of the House, Public Member

Dr. Karen Salmon, Chair, called the meeting to order.

#### **Regular IAC Business**

I. Approval of February 14, 2018 Minutes......MOTION CARRIED

IAC ACTION: THE ABOVE REFERENCED ITEMS WERE:								
Approved Disapproved Deferred Abstain Recuse								
Dr. Karen Salmon	$\boxtimes$							
Mr. Robert McCord	$\boxtimes$							
Mr. Ellington Churchill,	Jr ⊠							
Ms. Barbara Hoffman	$\boxtimes$							
Mr. John Bohanan								

II. FY 2019 Capital Improvement Program Designees' Recommendations......MOTION CARRIED

<u>Motion:</u> To distribute to the presiding officers of the General Assembly, the Chairs of the Budget Committees, and the Board of Public Works, the additional funding recommendations of the Interagency Committee on School Construction for 90% of the fiscal year 2019 Capital Improvement Program Allocation, consisting of \$72.51 million in new recommendations, and the \$210 million in FY 2019 CIP funding approved by the Board of Public Works on January 24, 2018 for a total of \$282.51 million.

IAC ACTION: THE ABOVE REFERENCED ITEMS WERE:							
	Approved	Disapproved	Deferred	Abstain	Recuse		
Dr. Karen Salmon	$\boxtimes$						
Mr. Robert McCord	$\boxtimes$						
Mr. Ellington Churchill, J	Jr ⊠						
Ms. Barbara Hoffman	$\boxtimes$						
Mr. John Bohanan							

III. Baltimore City Amendment to FY 2019 Capital Improvement Program......MOTION CARRIED

<u>Motion:</u> To recommend to the Board of Public Works approval of an amendment to the fiscal year 2019 Capital Improvement Program request and to transfer \$320,000 from the statewide contingency account reserved for Baltimore City Public Schools to fund the fire safety project at #205 Woodhome PK-8.

IAC ACTION: THE ABOVE REFERENCED ITEMS WERE:							
	Approved	Disapproved	Deferred	Abstain	Recuse		
Dr. Karen Salmon	$\boxtimes$						
Mr. Robert McCord	$\boxtimes$						
Mr. Ellington Churchill,	Jr ⊠						
Ms. Barbara Hoffman	$\boxtimes$						
Mr. John Bohanan							

Time Meeting Adjourned: 2:16 pm

Shauntia Gray Recording Secretary

February 26, 2018 Date of approval



ROBERT A. GORRELL EXECUTIVE DIRECTOR

LARRY HOGAN GOVERNOR INTERAGENCY COMMITTEE ON SCHOOL CONSTRUCTION

KAREN SALMON, Ph.D. CHAIRPERSON

#### MEMORANDUM

#### PLEASE REVIEW AND RESPOND PRIOR TO MARCH 9, 2018

TO: Dr. Karen Salmon, Mr. Robert McCord, Mr. Ellington Churchill Ms. Barbara Hoffman, and Mr. John Bohanan

FROM: Robert A. Gorrell

**DATE:** March 6, 2018

RE: Approval of Expedited IAC Agenda Items

The following items are enclosed for your review and/or approval for expedited processing.

#### APPROVAL OF CORRECTIONS TO THE MINUTES

See Item I - Individual items listed separately

#### APPROVAL OF CONTRACTS

See Item II Approval of Contracts Summary Page

Approval of items is recommended. Committee votes will be recorded at the next IAC meeting.

#### Please call or email prior to March 9, 2018 with your comments and approval.

RAG:cv Attachment



ROBERT A. GORRELL EXECUTIVE DIRECTOR

LARRY HOGAN GOVERNOR INTERAGENCY COMMITTEE ON SCHOOL CONSTRUCTION

KAREN SALMON, Ph.D. CHAIRPERSON

#### MEMORANDUM

#### PLEASE REVIEW AND RESPOND PRIOR TO MARCH 16, 2018

TO:	Dr. Karen Salmon, Mr. Robert McCord, Mr. Ellington Churchill Ms. Barbara Hoffman, and Mr. John Bohanan
FROM:	Robert A. Gorrell RAG March 13, 2018
DATE:	March 13, 2018
RE:	Approval of Expedited IAC Agenda Item

The following item is enclosed for your review and/or approval for expedited processing.

#### Nonpublic Aging Schools Program Fiscal Year 2018

#### See Item I

Approval of items is recommended. Committee votes will be recorded at the next IAC meeting.

For your information, preliminary information related to E-Rate requests is also included. Please see item 2. No action is required at this time.

#### Please respond by email prior to March 16, 2018 with your comments and approval.

RAG:cv

Attachment



ROBERT A. GORRELL EXECUTIVE DIRECTOR

LARRY HOGAN GOVERNOR INTERAGENCY COMMITTEE ON SCHOOL CONSTRUCTION

KAREN SALMON, Ph.D. CHAIRPERSON

#### MEMORANDUM

#### PLEASE REVIEW AND RESPOND PRIOR TO MARCH 28, 2018

TO:	Dr. Karen Salmon, Mr. Robert McCord, Mr. Ellington Churchill Ms. Barbara Hoffman, and Mr. John Bohanan
FROM:	Robert A. Gorrell
DATE:	March 21, 2018

**RE:** Approval of Expedited IAC Agenda Items

The following items are enclosed for your review and/or approval for expedited processing.

#### APPROVAL OF CONTRACTS

See Item I Approval of Contracts Summary

#### APPROVAL OF PROPERTY DISPOSITION

See Item II for Frederick County Former Middletown Primary School

#### BALTIMORE CITY PUBLIC SCHOOLS ANNUAL REPORT

See Item III

Approval of items is recommended. Committee votes will be recorded at the next IAC meeting.

For your information, change order information is also included. Please see item IV. No action is required for this item.

#### Please call or email prior to March 28, 2018 with your comments and approval.

RAG:cv

Attachment



ROBERT A. GORRELL EXECUTIVE DIRECTOR

LARRY HOGAN GOVERNOR INTERAGENCY COMMITTEE ON SCHOOL CONSTRUCTION

KAREN SALMON, Ph.D. CHAIRPERSON

#### MEMORANDUM

#### PLEASE REVIEW AND RESPOND PRIOR TO April 26, 2018

TO:	Dr. Karen Salmon, Mr. Robert McCord, Mr. Ellington Churchill, and Ms. Barbara Hoffman
FROM:	Robert A. Gorrell RAG

**DATE:** April 19, 2018

RE: Approval of Expedited IAC Agenda Items

The following items are enclosed for your review and/or approval for expedited processing.

#### APPROVAL OF CONTRACTS

See Item I Approval of Contracts Summary

#### APPROVAL TO ESTABLISH SUPPLEMENTARY APPROPRIATION PROJECT ALLOCATIONS

See Item II

#### **Disposal of State-Owned Relocatables**

See Item III

Approval of items is recommended. Committee votes will be recorded at the next IAC meeting.

#### Please call or email prior to April 26, 2018 with your comments and approval.

RAG:cv Attachment



ROBERT A. GORRELL EXECUTIVE DIRECTOR

LARRY HOGAN GOVERNOR INTERAGENCY COMMITTEE ON SCHOOL CONSTRUCTION

KAREN SALMON, Ph.D. CHAIRPERSON

#### MEMORANDUM

#### PLEASE REVIEW AND RESPOND PRIOR TO May 18, 2018

TO:	Dr. Karen Salmon, Mr. Robert McCord, Mr. Ellington Churchill, and
	Ms. Barbara Hoffman
FROM:	Robert A. Gorrell RAG
DATE:	May 14, 2018

RE: Approval of Expedited IAC Agenda Items

The following items are enclosed for your review and/or approval for expedited processing.

#### Postponed May 8, 2018 Consent Agenda Items

- See Item I
  - A. Approval of Contract Adjustments Anne Arundel High Point Elementary
  - B. Facilities Status Change Montgomery County Clarksburg HS Right-of-Way
  - C. Baltimore City #075 Calverton ES/MS EAP Approval
  - D. Baltimore City #37 Harford Heights and #314 Sharp Leadenhall EAP Approval

#### Approval of Sites

See Item II

- A. Cecil County Chesapeake City Elementary
- B. Howard County New High School #13 & New Elementary School #43
- C. Frederick County Rock Creek School

#### **Approval of Contracts**

See Item III

Approval of items is recommended. Committee votes will be recorded at the next IAC meeting.

#### Please call or email prior to May 18, 2018 with your comments and approval.

RAG:cv

Attachment

## Item I. C. Prior Meeting Agenda Revisions

May 18, 2018 - SECTION III – Approval of Contracts

Wicomico County – Mardela Middle/High PSC# 22.018.18 QZ Project Type: QZ – Science Classroom Renovation Change Local Funding from \$148,000 to <u>\$139,094</u> Change State Funding from \$43,000 to <u>\$51,906</u> Add Note: 3) Increase in State funding due to transfer of unused funds from the Fruitland Primary Lighting project (22.016.18 QZ). 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>Balti</u>	more County_			
1.	Rodgers Forge Elementary PSC #03.042.18 ASP ASP - Boiler Replacement	\$312,794	\$312,794	\$0
	Adrian L. Merton, Inc.	\$312,794		
Mon	tgomery County			
2.	Seneca Valley High PSC #15.019.19 LP Replacement - Contract #1 (17 contracts)	\$138,400,000	\$0	\$138,400,000
	2A - Ross Contracting, Inc.	\$19,197,000		
	2D - Pleasants Construction, Inc.	\$1,603,600		
	2E - Tobar Construction, Inc.	\$5,120,792		
	2F - Kline, LLC (dba Pleasants Paving)	\$1,346,900		
	3A - Sody Concrete Construction, Inc.	\$5,511,200		
	4A - Bragunier Masonry Contractors, Inc.	\$13,241,100		
	CM - Dustin Construction, Inc.	\$28,211,123		
	5A - Kinsley Construction, Inc.	\$10,151,600		
	6A - Hancock & Albanese, Inc.	\$8,396,690		
	7A - Interstate Corporation	\$4,892,000		
	8A - Zephyr Aluminum, LLC	\$2,409,800		
	9A - Can-Am Contractors, Inc.	\$3,361,950		
	9C - Solara Flooring Group, Inc.	\$962,195		
	13A - Dant Clayton Corporation	\$362,060		
	15A - Acme Mechanical Contractors of Virginia, Inc. 15B - Livingston Fire Protection, Inc.	\$18,994,000 \$1,654,000		
	16A - Altimate Electric, Inc.	\$12,983,990		
3.	Briggs Chaney Middle PSC #15.167.17 QZ	\$128,319	\$55,000	\$73,319
	QZAB - Concrete Replacement			
	Finley Asphalt & Sealing, Inc.	\$128,319		
Prine	ce George's County			
4.	Columbia Park Elementary	\$276,794	\$131,748	\$145,046
	PSC #16.147.17 SR	<i>, , , , , , , , , ,</i>	· · / -	· · · · · ·
	Systemic Renovation - UV Replacement			
	F. H. Paschen	\$276,794		
Wico	omico County			
5.	Delmar Elementary PSC #22.007.19 LPC Limited Renovation - Contract #1 (1 contract)	\$10,600,377	\$4,617,000	\$5,983,377
	Whiting-Turner Contracting Company, Inc.	\$10,600,377		

## SUMMARY OF SECTION III CONTRACT AWARDS - Cont'd

			Total Contract	State Funds	Local Funds
<u>Baltir</u>	nore City_				
6.	#402 Northern High		\$1,013,000	\$347,000	\$666,000
	PSC #30.174.16 SR				
	Systemic Renovation - Vertica Classroom Air Conditioning U	0			
	Towson Mechanical, Inc.	1115	\$1,013,000		
7.	#010 James McHenry PK-8		\$1,053,553	\$368,000	\$685,553
	PSC #30.197.18 QZ				
	QZAB - Media Center Renova	ation			
	Brawner Contracting Compar	y, Inc.	\$1,053,553		
8.	#410 Mergenthaler Vocationa PSC #30.226.16 SR	I Technical High	\$2,419,396	\$1,947,000	\$472,396
	Systemic Renovation - Vertica	al Packaged			
	Classroom Air Conditioning U				
	Chilmar Corporation		\$2,419,396		
Sumr	nary Totals				
Total	Projects: 8	Total Contracts: 24	\$154,204,233	\$7,778,542	\$146,425,691

Motion: To approve contract procurement as noted above

	Approved	Disapproved	Deferred	Abstain	Recuse	
Dr. Karen B. Salmon Mr. Robert McCord Mr. Ellington Churchill Ms. Barbara Hoffman Speaker's Appointee						

LEA: Baltimore County	PSC No 03.042.18 ASP
Project Name: Rodgers Forge Elementa	ry Bid Opening: <u>3/22/18</u>
Project Type: <u>ASP</u>	
Scope of Work: Boiler Replacement	
Basis for Award of Contract: base bid plu	<u>s alt. 1</u>
Basis of Funding: <u>ASP</u>	
Local Funds:         \$0           State Funds:         \$312,794           Total Contract:         \$312,794	
State Contingency for Change Orders:	<u>\$0</u>
Transfer State Funds: Decrease Project Amount:	Account No. Amount
Increase Contingency Amount: Decrease Contingency Amount: Increase Project Amount:	<u>\$0</u> <u>\$0</u> <u>\$0</u> <u>\$0</u>
Decrease Contingency Amount:	<u>\$0</u> <u>\$0</u>
Decrease Contingency Amount: Increase Project Amount:	<u>\$0</u> <u>\$0</u> <u>\$0</u>
Decrease Contingency Amount: Increase Project Amount: Contract # Contractor	\$0 \$0 \$0 <b>Total Contract</b>

Notes: 1) Replacement of two (2) cast iron boilers with multiple modular boilers.
2) Eligible for funding available within FY 2018 ASP allocation for LEA at time of reimbursement request.

## Contract Name: Boiler Replacement at Rodgers Forge Elementary School

Contract #: KSH-349-18

	Bidders							
	Adrian L. Merton, Inc.	Denver-Elek, Inc.	Chilmar Corporation	M&E Sales, Inc.	M&M Welding and Fabricators, Inc.			
Base Bid:	\$268,510	\$304,100	\$295,400	\$333,697	\$376,000			
Alternate No. 1 ADD: Replacement of two heating water pumps	\$44,284	\$48,300	\$60,300	\$43,659	\$52,000			
Total	\$312,794	\$352,400	\$355,700	\$377,356	\$428,000			
1			M*000%///	l				

LEA: Mont	gomery County	<b>PSC No</b> <u>15.019.19 LP</u>
Project Nam	e: <u>Seneca Valley High</u>	Bid Opening: 5/18/17; 5/23/17
Project Type	: <u>Replacement</u>	
Scope of Wo	rk: Contract #1 (17 contracts)	
Basis for Aw	ard of Contract: GMP; base bid plus a	alts. 1 - 3 and 6 - 10
	ding: 50% of eligible GMP and base b	
	amount of maximum allocation	
Local Funds	\$138,400,000	
State Funds		
Total Contra	<b>ct:</b> <u>\$138,400,000</u>	
	gency for Change Orders: <u>\$0</u>	
	State Funds:	Account No. Amount
	e Project Amount:	<u>\$0</u>
	Contingency Amount: e Contingency Amount:	<u>\$0</u>
	Project Amount:	<u>\$0</u>
	-	<u>\$0</u>
Contract #	Contractor	Total Contract
2A	Ross Contracting, Inc.	\$19,197,000
2D	Pleasants Construction, Inc.	\$1,603,600
2E	Tobar Construction, Inc.	\$5,120,792
2F	Kline, LLC (dba Pleasants Paving)	\$1,346,900
ЗA	Sody Concrete Construction, Inc.	\$5,511,200
4A	Bragunier Masonry Contractors, Inc.	\$13,241,100
СМ	Dustin Construction, Inc.	\$28,211,123
5A	Kinsley Construction, Inc.	\$10,151,600
6A	Hancock & Albanese, Inc.	\$8,396,690
7A	Interstate Corporation	\$4,892,000
8A	Zephyr Aluminum, LLC	\$2,409,800
9A	Can-Am Contractors, Inc.	\$3,361,950
9C	Solara Flooring Group, Inc.	\$962,195
13A	Dant Clayton Corporation	\$362,060
15A	Acme Mechanical Contractors of Virgi	inia, Inc. \$18,994,000
15B	Livingston Fire Protection, Inc.	\$1,654,000
16A	Altimate Electric, Inc.	\$12,983,990
		\$138,400,000

Notes: 1) Replacement school consisting of 439,346 sf new construction.

2) Trade contracts assigned to Dustin Construction, Inc. as part of the GMP totaling \$138,400,000.

3) Ineligible Contingency (\$3,650,000) and Field Turf Allowance (\$500,000).

4) Low bidder contract package #13A (Grandstand Design Enterprises, Inc.) deemed non-responsive.

5) Prevailing wage rates apply to this contract.

6) Project eligible for funding in a future fiscal year.

LEA: Montgom	nery County	PSC No	<u>15.167.17 QZ</u>
Project Name:	Briggs Chaney Middle	Bid Oper	ning: <u>6/20/16</u>
Project Type:	QZAB		
Scope of Work:	Concrete Replacement		
Basis for Award	l of Contract: proposal dated 6/	20/16 utilizing Bid #918	2.7
Basis of Fundin	g: <u>QZAB</u>		
Local Funds: State Funds: Total Contract:	<u>\$73,319</u> <u>\$55,000</u> <u>\$128,319</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.	Amount <u>\$0</u> <u>\$0</u> <u>\$0</u> <u>\$0</u>
Contract # Co	ontractor		Total Contract
Fi	nley Asphalt & Sealing, Inc.		\$128,319
			\$128,319

Notes: 1) Replacement concrete sidewalks at the front entrances and drop-off areas of the school. 2) Davis Bacon wage determinations apply to this contract.



## Job Name: Briggs Chaney Middle School Concrete

Contact Aaron Cochran

Addres: 45 West Gude Drive Rockville, MD

Page 1 of 2

Phone: 301-847-8714

SSIL OZAG SSIL OZAG NEMASOUDEN PLANIT NEMASOUDEN PLANIT NEMASOUDEN PLANIT NEMASOUDEN PLANIT Nemasouden Aorom 4/24/16 Email Aaron Cochran@mcpsmd.org

ITEM #	DESCRIPTION OF WORK	<b>Ω</b> ΤΥ.	UNIT	UNIT PRICE	TOTAL
1	Removal, Disposal and replacement of 5" thick concrete sidewalk	15532	SF	\$7.67	\$119,130.44
2	New Installation of 5" thick concrete sidewalk	0	SF	\$6.00	\$0.00
3	Removal Disposal and replacement of 7" thick concrete aprons	D	SF	\$10.75	\$0.00
4	Removal disposal and replacement of concrete Steps 5" to 7" reise and 11" tr	0	LF	\$40.00	\$0.00
5	new installation of Concrete steps 5" to 7" rise and 11" to 13" tread	0	LF	\$40.00	\$0.00
6	Removal and replacement of concretre curb and/or combination curb and gutt	50	LF	\$32.70	\$1,635.00
7	New installation of Concrete curb and /or combination curb and gutter	0	LF	\$25.00	\$0.00
8	Concrete Saw Cuts ( 6* Minimum Depth)	0	LF	\$3.00	\$0.00
9	Furnish and Install Maryalnd Certifed Sod ( includeing water and Fertilizing)	0	SF	\$0.50	\$0.00
10	Removal and Disposal of Asphalt Walkways	0	SF	\$1.00	\$0.00
11	Doorway threshold modifications as specified	0	SF	\$10.00	\$0.00
12	Percentage over direct cost for various type of Painted steet hand rails as requ	0	LF	15%	\$0.00
13	Installation of steel rebar Grade 60	0	LF	<b>\$</b> 1.50	\$0.00
14	Installation of asphalt expansion Joint	0	LF	\$1.00	\$0.00
15	Installation of Curing compound	0	SF	\$0.10	\$0.00
16	Installation of bully cauliking at edges	0	LF	\$1.00	<b>\$0</b> .00
17	Installation of 8" thick monolithic concrete pad with turndown to frost at 30"	0	SF	\$6.00	\$0.00
	Installation of new handicap ramp with gutter pan	0	EA	\$350.00	\$0.00
	Installation of new handicap ramp with detectable warning pad	0	EA.	\$350.00	\$0.00
	Handicap Ramp with Gutter Pan Removal and Replacement	0	EA.	\$1,000.00	\$0.00
	Handi cap ramp with Detachable warning pads Removal and Replacement	5	EA.	\$1,200.00	\$6,000.00
1	Removal/Disposal and Replacement of 5" concrete slab	0	SF	\$7.67	\$0.00

ITEM #	DESCRIPTION OF WORK	ΩΤΥ.	UNIT	UNIT PRICE	TOTAL
23	Removal/Disposal replacement of 5" slab with stone wrapped in geofab	0	SF	\$12.92	
24	Installation of 4" ADS perforated pipe	0		\$12.92	
	Removal/Disposal and Replacement of Floor Drains	0	EA	\$250.00	
26	Seal Concrete Work with Trojan Masonry & Concrete Sealer	15532	SF	\$0.10	\$1,553.20

This includes removing and replacing sunken sidewalk, curb, and ramps as marked. Work to be in summer 2016 This includes the additional sidewalk as walked in the field on 6-14-16 GRAND TOTAL \$128,318.64

	Mu	in	1	ly	1
Michael Wol	frey, l	Proje	ct M	lana	iger

÷,

Date: 20-Jun-16

ME ¢.

LEA: Prince Ge	eorge's County	PSC No	<u>16.147.17 SR</u>
Project Name:	Columbia Park Elementary	Bid Ope	ening: <u>12/6/17</u>
Project Type:	Systemic Renovation		
Scope of Work:	UV Replacement		
Basis for Award	of Contract: base bid utilizing IFI	3 #005-14 Pre-Qual	ified JOC Contractors
Basis of Funding	g: 63% of eligible base bid		
Local Funds:	<u>\$145,046</u>		
State Funds:	\$131,748		
<b>Total Contract:</b>	<u>\$276,794</u>		
State Contingen	cy for Change Orders: \$3,294		
Transfer Sta	te Funds:	Account No.	Amount
	oject Amount:	<u>16.147.2017</u>	<u>\$163,958</u>
	ntingency Amount:	40.000.2017	<u>\$163,958</u>
	ontingency Amount:		<u>\$0</u>
Increase Pro	oject Amount:		<u>\$0</u>
Contract # Co	ontractor		Total Contract
F.	H. Paschen		\$276,794
			\$276,794

Notes: 1) Replacement of eight (8) 1962 unit ventilators.

2) Ineligible Contingency Allowance (\$40,000) and A/E and FF & E Fees (\$27,670).
3) The project delivery method is Design-Build utilizing IFB 005-14 Pre-Approved JOC Contractors. Bidder selected by technical evaluation and price proposal. State reimbursement is contingent upon DGS review of the design before LEA proceeds to the next stage of design or begins construction. If the design is found to be inadequate to State standards and is not corrected at local expense then funding for this project may be cancelled. Final adjustment of the State's participation shall be made at project closeout.

PSC No. 16.147.17 SR Columbia Park Elementary School Univent Replacement Opening Date: December 6, 2017 JOC 005-14 Task Order 124	F.H. Paschen, S.N. Nielsen & Associates
DESCRIPTION	Awarded Contractor
Base Bid Fee Proposal	\$276,794.26
Base Bid Includes Allowance referenced in Project Specifications for unforeseen conditions.	\$40,000.00
Design (included in base bid)	\$27,670.00
Permit Fee (included in base bid)	\$5,534.00
Total Base Bid	\$276,794.26
Alternates - Not Applicable	\$0.00
Total Bid with Alternates	\$276,794.26

LEA: <u>Wicomic</u>	o County	<b>PSC No</b> <u>22.007.19 LPC</u>
Project Name:	Delmar Elementary	Bid Opening: <u>4/12/18</u>
Project Type:	Limited Renovation	
Scope of Work:	Contract #1 (1 contract)	
Basis for Award	of Contract: GMP plus alts. 5 & 7	
Basis of Fundin	<b>ig:</b> <u>97% of eligible GMP and alts. 5</u> <u>allocation</u>	& 7 up to the amount of maximum
Local Funds:	<u>\$5,983,377</u>	
State Funds:	<u>\$4,617,000</u>	
<b>Total Contract:</b>	<u>\$10,600,377</u>	
State Continger	ncy for Change Orders: <u>\$0</u>	
Transfer Sta		Account No. Amount
	roject Amount:	<u>\$0</u>
	ontingency Amount:	<u>\$0</u>
	ontingency Amount:	<u>\$0</u>
Increase Pr	oject Amount:	<u>\$0</u>
<u>Contract #</u> <u>C</u>	ontractor	Total Contract
W	/hiting-Turner Contracting Company,	Inc. \$10,600,377
		\$10,600,377

Notes: 1) Limited Renovation of 76,645 sf including selected educational program enhancements and system upgrades.

2) Prevailing wage rates apply to this contract.3) Ineligible Contingency (\$250,000).

4) Project eligible for balance of funding in a future fiscal year.

#### Exhibit 1

## Attachment 1

	Delmar Elementary united Renovation					Building
			76,645		GSF	
	13 <b>7</b> 3 A		·3\$		£ 1	- IV.
01	Cost of Work Allowances	5	164,000	\$	2.14	1.91%
01	Final Ceaning	5	47,560	5	0.62	0.55%
02	Existing Conditions	5	1,058,482	15	13.81	12.33%
03	Concrete & Precast	5	118.335	S	1.54	1.38%
64	Masonry	\$	69,622	5	0.91	0.81%
05	Metals	S	232,910	5	3.04	2.71%
06	Wood and Plastic	5	1,415,560	5	18.47	16.49%
07	Thermal & Moislure Protection	\$	177,695	15	2.32	2.07%
30	Openings	5	22,600	5	0.29	0.25%
<b>)</b> 9	Finishes	5	258,714	\$	3.38	301%
0	Speciallies		In Div. 6	5	-	
11	Equipment	5	45,290	5	0.63	0.56%
12	Fumishings	\$	55,155	5	0.72	0.64%
4	Conveying Systems	\$	103,987	\$	1.36	1,21%
21	Fire Suppression	5	520,380	\$	6.79	B.06%
22	Plumbing & HVAC	\$	2,306,500	S	30.09	26.87%
6	Bechical	5	1.274,900	5	16.63	14.85%
7	Communications	5	517,000	\$	6.75	6.02%
H.	Uifilies	5	153,000		200	1.78%
2	Fending	5	38,270		0.50	C 45%

Subtolal (Building) \$ 8,582,953 \$ 108.73

General Conditions	5	916,757	\$	11.96
General Requirements	\$	135,993	5	1.77
Builder's Risk Insurance		By Owner	5	-
CM Fee	S	276,738	5	3.61
CM Contingency	5	250,000	\$	3.26
CM Liability Insurance & CM Bond	5	177.843	s	2.32

Grand Iotal \$ 10,340,283 \$ 134,91

• •

Iotal of Hecommended Alternates \$ 200,064

Guaranteed Meximum Hitce Iotal 5 10,800,337 \$ 138.30

5/31/18 IAC Meeting - 21 -

LEA: Baltimore	<u>e City</u>	PSC No	<u>30.174.16 SR</u>		
Project Name:	#402 Northern High	Bid Open	ing: <u>2/22/18</u>		
Project Type:	Systemic Renovation				
Scope of Work:	Vertical Packaged Classroon	n Air Conditioning Units			
Basis for Award	Basis for Award of Contract: base bid				
Basis of Funding: <u>93% of eligible base bid up to the amount of maximum allocation</u>					
Local Funds: <u>\$666,000</u>					
State Funds:	<u>\$347,000</u>				
<b>Total Contract:</b>	<u>\$1,013,000</u>				
State Contingen	cy for Change Orders: <u>\$0</u>				
Transfer State Funds: Account No. Decrease Project Amount: Increase Contingency Amount: Decrease Project Amount: Increase Project Amount:		Amount <u>\$0</u> <u>\$0</u> <u>\$0</u> <u>\$0</u>			
Contract # Co	ontractor	]	Fotal Contract		
Тс	owson Mechanical, Inc.		\$1,013,000		
			\$1,013,000		

Notes: 1) Installation of window air conditioning units in 22 classrooms, including associated electrical service, ventilation requirements, and security screening.

2) Prevailing wage rates apply to this contract.
 3) Total Contract \$2,109,000 combined with locally funded HVAC Replacement for #413 Achievement Academy (\$1,096,000) also located within building #402 Northern High.

stomer Service   Ab	My Account [ out	Current Organization: Baltimore Public Schools ≓	City February 22, 2018 11:14:51	Amest <b>Q () ,  </b> <b>2 C in 19 G</b>
lome Items /endors	Documents	Quick Buy Find It		Mike Krupnik
Quote Hist	ory - Bid #	MDBCS31036784 Back	to Bid	
Header Inform Bid MC Number:		Description: Solicitation IFB-18038 F. Lewis HS #419 and Academy School #413	Achievement Opening	02/22/2018 11:00:00 AM
Quote History	/			
Quote History	Vendor ID	Vendor Name	Date Submitted	Total Cost
		Vendor Name TOWSON MECHANICAL, INC.	Date Submitted 02/22/2018 10:59:33 AM	Total Cost 52,109,000.00 みー
Quote #	Vendor ID	· · · ·		
<u>Quote #</u> ⊞ <u>00037839</u>	<u>Vendor ID</u> 116604	TOWSON MECHANICAL, INC.	02/22/2018 10:59:33 AM	52,109,000.00 A

LEA: Baltimore	<u>e City</u>	PSC No	<u>30.197.18 QZ</u>
Project Name:	#010 James McHenry PK-8	Bid Ope	ening: <u>2/22/18</u>
Project Type:	QZAB		
Scope of Work:	Media Center Renovation		
Basis for Award	l of Contract: base bid		
Basis of Fundin	g: <u>QZAB</u>		
Local Funds: State Funds: Total Contract:	<u>\$685,553</u> <u>\$368,000</u> <u>\$1,053,553</u>		
State Continger	ncy for Change Orders: <u>\$0</u>		
Transfer Sta Decrease Pr Increase Co Decrease Co		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.	<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>	Account No.	\$0 \$0 \$0 \$0 Total Contract

Notes: 1) Renovation of the media center on the second floor which will include the reconfiguration of the space, flooring, ceiling, finishes, lighting, mechanical and electrical systems and IT. The programmatic areas of the space will include a story-telling area, computer work area, seating, reference area, reference desk and administrative area.

2) Davis Bacon wage determinations apply to this contract.

NIGP Code Browse   My Account   Sustomer Service   About	Current Organization Baltimore City Public Schools ≓	February 22, 2018 11:44:24	amest <b>Q Ø "</b> <b>Ø Ø 🗃 🏲 E</b>
Home Items Documents Vendors	Quick Buy Find It		Mike Krupni
Quote History - Bid # Header Information	MDBCS31036876 Back to E	lid	
Bid MDBCS31036876 [ Number:	Description: Solicitation IFB-18039 Libi Renovation Services at Ja PK-8 School #10	rary Bid mes McHenry Opening Date:	02/22/2018 11:00:00 AM
	Renovation Services at Ja	mes McHenry Opening	
Number:	Renovation Services at Ja	mes McHenry Opening	
Number: Quote History <u>Quote # Vendor ID</u>	Renovation Services at Ja PK-8 School #10	mes McHenry Opening Date:	11:00:00 AM

LEA: Baltimore	e City	PSC No	<b>30.226.16 SR</b>
Project Name:	<u>#410 Mergenthaler Vocational Te</u> <u>High</u>	chnical Bid Op	ening: <u>3/16/18</u>
Project Type:	Systemic Renovation		
Scope of Work:	Vertical Packaged Classroom Air	Conditioning Units	
Basis for Award	l of Contract: base bid Item #1		
Basis of Fundin	g: <u>93% of eligible base bid up to t</u>	he amount of maxi	mum allocation
Local Funds: State Funds:	<u>\$472,396</u> <u>\$1,947,000</u>		
Total Contract:	<u>\$2,419,396</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.	Amount <u>\$0</u> <u>\$0</u> <u>\$0</u> <u>\$0</u>
Contract # Co	ontractor		Total Contract
C	hilmar Corporation		\$2,419,396
			\$2,419,396

**Notes:** (1) Installation of window air conditioning units in 84 classrooms, including associated electrical service, ventilation requirements, and security screening.

(2) Prevailing wage rates apply to this contract.30

			Basic Purchasing	Organization Administ
EP Coda Browse [ N line ] Abont	dy Account ( Cus	orner Current Organization Baltimore C Schools 52	ty Public March 19, 2018 10 18:03 AM	EDT Q @ all > The figure of the second secon
oneo <b>llems</b> antiors	Donuments	Quici: Buy Find It	ан салан салар салар салар салар салар 1. с. с	unun 13 antin 14 aaaa aaaa Josephi V
Header Inform	adion	ADBCS31037206 Back to Bin escription: Solicitation IFB-18043 HVAC Mergenthaler High School #4	Replacement Services at Bid	03/16/2018 11:00:00 AM
Header Inform Bid MDB	ation CS31037206 De	escription: Solicitation IFB-18043 HVAC Mergenthaler High School #4	Replacement Services at Bid 0 Openin Date:	ig 11:00:00 AM
Header Inform Bid MDB Number:	ation CS31037206 De	escription: Solicitation IFB-18043 HVAC	Replacement Services at <b>Bid</b> 0 <b>Openin</b>	44.00.00.414
Header Inform Bid MDB Number: Queta History	ation CS31037206 De	escription: Solicitation IFB-18043 HVAC Mergenthaler High School #4	Replacement Services at Bid 0 Openin Date:	ig 11:00:00 AM
Header Inform Bid MDB Number: Quote History Quote #	uation CS31037206 De <u>Vendor ID</u>	escription: Solicitation IFB-18043 HVAC Mergenthaler High School #4 <u>Vendor Name</u>	Replacement Services at Bid 0 Openin Date: Date Submitted	rg 11:00:00 AM
Heador Inform Bid MDB Number: Queta History Quote # ∞ ⊞ <u>00038241</u>	uation CS31037206 De <u>Vendor ID</u> <u>116706</u>	escription: Solicitation IFB-18043 HVAC Mergenthaler High School #4 <u>Vendor Name</u> DENVER-ELEK, INC.	Replacement Services at <b>Bid</b> 0 <b>Openin</b> Date: <u>Date Submitted</u> 03/16/2018 10:51:48 AM	11:00:00 AM Total Cost \$2,635,000.00
Heador Inform Bid MDB Number: Queta History Quote # €]00038241 €]00038240	Uendor ID <u>116604</u>	<b>Escription:</b> Solicitation IFB-18043 HVAC Mergenthaler High School #4 <u>Vendor Name</u> DENVER-ELEK, INC. TOWSON MECHANICAL, INC.	Replacement Services at Bid O Openin Date: Date Submitted 03/16/2018 10:51:48 AM 03/16/2018 10:48:09 AM	11:00:00 AM Total Cost \$2,635,000.00 \$2,494,000.00

#### Item I. E. Baltimore City #247 Cross Country Elementary/Middle School EAP Approval

<u>City School Project Approval under the Memorandum of Understanding for the Construction and</u> <u>Revitalization of Baltimore City Public Schools</u>

#### Background

The Memorandum of Understanding for the Construction and Revitalization of Baltimore City *Public Schools* (MOU), approved by the Board of Public Works October 16, 2013, requires the IAC or its designee to approve the project justification and the *Enhanced Approval Package* (EAP) for each 10-Year Plan (21<sup>st</sup> Century Building Program) school before it can proceed into further stages of design or construction. (MOU Page 15; Sections II.4.C.1 and D.1). The other signatories to the MOU must also approve the EAP.

The project justification and EAP includes 1) *Request for 10-Year Plan Project Approval* (*MSA*), IAC/PSCP Form 102.1 MSA; 2) the site specific educational specifications; 3) the final feasibility study; and 4) the concept site and building plans and elevations.

The Maryland State Department of Education received the Cross Country Elementary/Middle School site specific educational specifications, final feasibility report, concept drawings and the project approval request form on May 3, 2018. The project will renovate the existing Cross Country Elementary/ Middle School building and demolish and replace a portion of the building to provide a properly sized gym. MSDE presented a summary to the Designees on May 29, 2018 and they recommended approval.

#### Proposed Scope of Work

The renovated area is 75,820 gsf. Demolition of 12,965 gsf and new construction of 14,400 gsf will provide a properly sized gym and improved classrooms around the gym. The existing area is 88,785 gsf. The total area at completion will be 90,220 gsf. The projected state rated capacity (SRC) is 680 students. The total estimated project budget is approximately \$26 million, with \$20 million of that for construction, site, and contingencies.

#### Projected Enrollment and Utilization

The current enrollment is 725. The projected school year 2024-2025 enrollment is 588. The projected utilization will be 86% of SRC. This is the lowest projected enrollment, with an increase projected the following year.

The Designees recommend approval of the following motion:

Motion:

TO APPROVE THE CROSS COUNTRY ELEMENTARY/MIDDLE SCHOOL AS A 10-YEAR PLAN (21<sup>st</sup> CENTURY BUILDING PROGRAM) PROJECT AND;

TO APPROVE THE EAP IN ACCORDANCE WITH THE MOU SO THAT THE PROJECT MAY PROCEED INTO DESIGN AS A RENOVATION/ ADDITION PROJECT FOR PROJECTED CAPACITY OF 680 STUDENTS IN GRADES PRE-K THROUGH EIGHT WITH A PROPOSED MAXIMUM AREA OF 90,220 GROSS SQUARE FEET.

IAC ACTION: THE ABOVE REFERENCED ITEMS WERE:								
	Approved	Disapproved	Deferred	Abstain	Recuse			
Dr. Karen Salmon								
Mr. Robert McCord								
Mr. Ellington Churchill								
Ms. Barbara Hoffman								
Speaker's Appointee								

#### Item II. <u>Capital Improvement Program (CIP): Recommendations for the Fiscal Year 2019 Capital</u> <u>Improvement Program</u>

Attached for your approval are the Designees' planning and funding recommendations for the Fiscal Year 2019 Public School Construction Capital Improvement Program (CIP) for a total of \$397,284,206 million, inclusive of new authorization, supplemental funding under the Capital Grant Program for Local School Systems with Significant Enrollment Growth or Relocatable Classrooms (EGRC), the LEA Contingency reserve account and the Statewide contingency reserve account. A total of \$29 million of the authorization has been allocated to address projects that pose an immediate threat to students, staff and educational function. By June 15, 2018 the final IAC approved CIP report will be distributed as an informational item to the Board of Public Works, presiding officers and budget committees of the General Assembly, the Department of Legislative Services, local education agencies and county governments.

#### FY 2019 Public School Construction Program

Requests for FY 2019 were submitted by 22 LEAs and the Maryland School for the Blind for a total of \$703.274 million, consisting of a total of 193 funding projects as well as requests for planning approval for 53 projects.

Project Type		То			
	LP	Funding	% of Requests by Category		
Major Projects	49	68	117	\$502,532,205	71.40%
Kindergarten	4	4	8	\$4,899,000	0.70%
Systemic Projects	0	119	119	\$194,564,828	27.72%
Science	0	2	2	\$1,278,000	0.18%
	53	193	246	\$703,274,705	100.00%

#### FY 2019 Planning and Funding Recommendations

The IAC approval from all available funding sources will provide funding for a total of 133 projects, and planning approval for a total of 22 projects, consisting of:

Project Type		% of Recommended					
	LP	LP Funding Total Allocation					
Major Projects	18	44	63	\$269,098,632	67. 73%		
Kindergarten	4	3	7	\$3,521,000	0.89%		
Systemic Projects	0	84	84	\$123,386,574	31.106%		
Science	0	0 2 2 \$1,278,000					
	22	133	156	\$397,284, 206	100.00%		

The recommendations are based on an assessment of each LEA's eligible project requests; the allocations approved by the Board of Public Works on January 24, 2018 and the recommendations approved by the IAC on February 14, 2018; each LEA's backlog of previously approved projects and future funding needs; and each LEA's capacity to carry out approved projects as scheduled.

Traditionally, the IAC has maintained a project budget of approximately \$500 million, as identified in the IAC policy discussion at the June 2014 IAC meeting. This amount ensures that the summary of balances due could be addressed in two to three fiscal years, which provides some level of certainty for project funding within a reasonable amount of time after Local Planning awards have been made. As funding this year exceeded expectations, the designees have recommended a one year increase not to exceed more than \$600 M. The backlog for FY 2019 is \$540 M.

In order to recommend projects for planning approval, the designees prioritized "B" status projects that will be bid before the end of calendar year 2018. By limiting LP approvals to projects that are ready to bid, state funding will be put to work as quickly as possible and outyear balances can be more accurately estimated since project scopes are more fully developed. The project budget for individual LEAs was also considered in order to ensure that the state does not disproportionately commit to projects in a single jurisdiction.

#### FY 2019 Public School Construction Program Funding by Source

The following sources of funding are available for allocation:

FY 2019 CIP Public School Construction Program:	\$313.900 M
Prior Year CIP Reserved for specific LEAs'	*\$17.875 M
Contingency, SA and ACI* Funds:	
Unreserved Prior Year CIP Reverted Contingency Funds:	\$0.126 M
Supplemental Capital Grant Program for Local School	\$68.200 M
Systems with Significant Enrollment Growth or	
Relocatable Classrooms (EGRC)	
Prior Year Supplemental Capital Grant Program for Local	\$0.336 M
School Systems with EGRC	
Bond Premiums for HVAC projects in Baltimore City Public Schools	**\$15.000 M

Total:

\$415.437 M \*

\*The \$17.875 M consists of \$5.653 M of contingency reserved for specific LEAs and \$12.221 M of contingency reserve funds for Baltimore City Public Schools.

\*\* \$15 M is reserved for Baltimore City Public Schools as a grant for the design, construction, and capital equipment heating, ventilation and air conditioning improvements.

## Supplemental Capital Grant Program for Local School Systems with Significant Enrollment Growth or Relocatable Classrooms (EGRC).

The Maryland Consolidated Capital Bond Loan (MCCBL) of 2018 includes \$68.2 million for local school systems with significant enrollment growth or a large number of relocatable classrooms. The distribution of the \$68.2 million is as specified by the General Assembly: \$40 million is allocated in accordance with Education Article §5-313 and \$28.2 million is distributed in the amounts as specified in the Act. These funds are intended to be supplemental to other funds that the eligible school systems receive from any other source.

LEA	FY 2019 Appropriation per §5-313 (\$000)	Specific LEA EGRC FY 2019 per HB 151 (\$000)	Prior Year EGRC Contingency FY 2016 & FY 2017 (\$000)	FY 2019 Appropriation (\$000)
Anne Arundel	\$6,056	\$1,860	\$66	\$7,982
Baltimore County	\$8,308	\$2,545		\$10,583
Howard	\$4,171	\$1,276		\$5,447
Montgomery	\$11,878	\$14,034		\$25,912
Prince George's	\$9,588	\$8,485	\$269	\$18,342
Total	\$40,000	\$28,200	\$335	\$68,535

The total EGRC funding available is \$68.535 M, which includes prior year EGRC Contingency from FY 2016 and FY 2017 totaling \$335K, for the following five (5) LEAs as shown in the chart above.

A total of \$1.631M in FY 2019 CIP EGRC remains available for distribution to Howard County Public Schools and \$1.508 M for Prince George's County Public Schools.

#### Motion:

THE INTERAGENCY COMMITTEE **APPROVES** THE FISCAL YEAR 2019 CAPITAL IMPROVEMENT PROGRAM ALLOCATIONS AND PLANNING PROJECTS AS SPECIFIED FOR EACH SCHOOL SYSTEM IN THE ATTACHED DOCUMENTS DATED MAY 31. 2018 IN THE TOTAL AMOUNT OF \$379.284 MILLION, CONSISTING OF APPROXIMATELY \$313.900 MILLION IN NEW BOND AUTHORIZATION IN ACCORDANCE WITH THE MARYLAND CONSOLIDATED CAPITAL BOND LOAN OF 2018, \$17.861 MILLION IN RESERVED FUNDS, \$0.126 MILLION IN UNRESERVED FUNDS, AND \$65.397 MILLION IN SUPPLEMENTAL EGRC FUNDS, AND AUTHORIZES THE DESIGNEES TO MAKE MINOR ADJUSTMENTS IN ALLOCATIONS PER WORKSHEET CALCULATIONS TO AVOID OVER-FUNDING OF ANY PROJECT.

IAC ACTION: THE ABOVE REFERENCED ITEMS WERE:								
	Approved	Disapproved	Deferred	Abstain	Recuse			
Dr. Karen Salmon								
Mr. Robert McCord								
Mr. Ellington Churchill,	Jr. 🖊							
Ms. Barbara Hoffman								
Speaker's Appointee								

		BPW Approval		Designees 90%			Designees 100% Recommen	dations								
		FY 2019 CIP		Recommendations			5-31-2018									
		1-24-2018		3-1-2018												
LEA	FY 2019 CIP Requests Planning/ Funding	Contingency Reallocation	New Authorization	90% IAC Funding Recommendations 2-14-18	Projects w/ Immediate Threats	Total 90% IAC Funding Recommendations 3-1-18	Designees Funding Recom- mendations New Authorization 5-31-18	Total New Authorization	Designees Funding Recom- mendations LEA Contingency 5-31-18	Designees Funding Recom- mendations Statewide Contingency 5-31-18	Total Conting. Recom- mendation 5-31-18	Total New Authorization & Contingency 5-31-18	Designees Funding Recom- mendations EGRC 16, EGRC 17 & EGRC 19 5-31-18	Total Designees Funding Recom- mendations 5-31-18	% of LEA Requests Allocated@ 100% from all Sources Recom- mendation (18)	% of Request funded in New Auth. \$313.9 M (18)
1	2	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Allegany	\$ 4,834,000		\$ 2,900,000	\$ 945,000	\$-	\$ 3,845,000	\$ 105,000	\$ 3,950,000	\$ - \$	-	\$-	\$ 3,950,000	\$ - 5	\$ 3,950,000	81.71%	81.71%
Anne Arundel	\$ 57,531,509		\$ 16,463,792	\$-	\$-	\$ 16,463,792	\$ 4,150,178	\$ 20,613,970	\$ 162,064 \$	73,773		\$ 20,849,807	\$ 7,982,084	28,831,891	50.11%	35.83%
Baltimore County	\$ 127,218,396		\$ 18,742,396	\$ -	\$ 9,663,758	\$ 28,406,154	\$ 878,000	\$ 29,284,154	\$ 1,727,569 \$	-	\$ 1,727,569	\$ 31,011,723		41,864,723	32.91%	23.02%
Calvert	\$ 10,074,500		\$ 6,450,500		s -	\$ 6,450,500	\$ 3,312,000	\$ 9,762,500		-	5 -	\$ 9,762,500		9,762,500	96.90%	96.90%
Caroline	\$ 424,000		\$ 423,000		\$ -	\$ 423,000	\$ -	\$ 423,000		-	\$ -	\$ 423,000		\$ 423,000	99.76%	99.76%
Carroll	\$ 6,989,000		\$ 5,174,000		\$ 842,000		\$ -	\$ 6,016,000 \$ E 124 E24		- 10 / 51	\$ 836,746	\$ 6,852,746		6,852,746	98.05%	86.08%
Cecil	\$ 6,801,294 \$ 36,281,500		\$ 3,758,294 \$ 8,595,129		\$ 802,242		\$ 564,000 \$ 6,260,871	\$ 5,124,536 \$ 14,854,000	\$ 8,107 \$	19,651	\$ 27,758	\$ 5,152,294 \$ 14,856,000	3	5,152,294	75.75%	75.35% 40.95%
Charles Dorchester	\$ 36,281,500 \$ 16,323,000		\$ 8,595,129 \$ 5,021,000		\$ - \$ 1,005,000	\$ 8,595,129 \$ 10,526,000	\$ 6,260,871 \$ 500,000	\$ 14,856,000 \$ 11,026,000	\$ \$	-	ۍ - د	\$ 14,856,000 \$ 11,026,000	۰ - ۰	\$ 14,856,000 \$ 11,026,000	40.95% 67.55%	40.95%
Frederick	\$ 25,583,328		\$ 12,507,000			\$ 14,074,000	\$ 4,698,044	\$ 18,772,044	\$ 373,360 \$	32,924	\$ 406,284	\$ 19,178,328	۰ - د د	\$ 19,178,328	74.96%	73.38%
Garrett	\$ 23,303,320		\$ 12,507,000	\$ 745,000	\$ 022,000	\$ 14,074,000	\$ 4,070,044	\$ 10,772,044	\$ 575,500 \$	JZ,7Z4	\$ 400,204	\$ 17,170,320	\$	17,170,520	0.00%	0.00%
Harford	\$ 14,111,000		\$ 7,000,000	\$ 5,100,800	\$ -	\$ 12,100,800	\$ 110,800	\$ 12,211,600	\$ 66,872 \$		\$ 66,872	\$ 12,278,472	\$ \$	12,278,472	87.01%	86.54%
Howard	\$ 8,743,000		\$ 4,450,000			\$ 4,410,000	\$ 110,000	\$ 4,410,000	\$ 516,715 \$		\$ 516,715	\$ 4,926,715	\$ 3,816,285	8,743,000	100.00%	50.44%
Kent	\$ -		\$ -	\$ (10,000)	\$ -	\$ -	\$ -	\$ -	\$ - \$		\$ -	\$ -	\$ - 5	-	0.00%	0.00%
Montgomery	\$ 118,201,000		\$ 23,817,336	\$ 3,126,428	\$ 856,000	\$ 27,799,764	\$ 5,254,410	\$ 33,054,174	\$ 747,492 \$		\$ 747,492	\$ 33,801,666	\$ 25,912,000	59,713,666	50.52%	27.96%
Prince George's	\$ 79,859,000		\$ 21,512,753				\$ 439,525	\$ 30,097,206		-	\$ 592,931	\$ 30,690,137	\$ 16,833,863	47,524,000	59.51%	37.69%
Queen Anne's	\$ 806,000		\$ 806,000		\$ -	\$ 806,000	\$ (173,468)	\$ 632,532		-	\$ 173,468	\$ 806,000		806,000	100.00%	78.48%
St. Mary's	\$ 7,231,000		\$ 4,638,000		\$ -	\$ 4,638,000	\$ 1,709,000	\$ 6,347,000		-	\$ -	\$ 6,347,000		6,347,000	87.77%	87.77%
Somerset	\$ 17,500,000		\$ 13,000,000	\$ 4,022,463	\$ -	\$ 17,022,463	\$ 446,940	\$ 17,469,403	\$ 30,597 \$	-	\$ 30,597	\$ 17,500,000	\$ - 5	\$ 17,500,000	100.00%	99.83%
Talbot	\$ 12,000,000		\$ 4,000,000			\$ 7,681,881	\$ 400,000	\$ 8,081,881		-	\$ 308,159	\$ 8,390,040	\$ - 5	\$ 8,390,040	69.92%	67.35%
Washington	\$ 14,812,000		\$ 10,474,000	\$ 1,350,000	\$-	\$ 11,824,000	\$ 200,000	\$ 12,024,000	\$ 18,115 \$	-	\$ 18,115	\$ 12,042,115	\$ - 5	\$ 12,042,115	81.30%	81.18%
Wicomico	\$ 14,048,800		\$ 5,708,800	\$ 1,250,000	\$ 1,646,000	\$ 8,604,800	\$ 1,289,200	\$ 9,894,000	\$ 77,431 \$	-	\$ 77,431	\$ 9,971,431	\$ - 5	\$ 9,971,431	70.98%	70.43%
Worcester	\$ 4,336,000		\$ 2,500,000	\$ 1,652,000	\$-	\$ 4,152,000	\$ 184,000	\$ 4,336,000	\$-\$	-	\$-	\$ 4,336,000	\$ - 5	\$ 4,336,000	100.00%	100.00%
Baltimore City	\$ 95,421,000	\$ 11,901,000	\$ 20,058,000	\$ 7,753,500	\$ 12,841,000	\$ 52,553,500	\$ 861,500	\$ 41,514,000	\$ 320,000 \$	-	\$ 12,221,000	\$ 53,735,000	\$ - 5	53,735,000	56.31%	43.51%
Reserved Grant for HVAC projects in Baltimore City Public Schools	\$-	\$-	\$-	\$-	\$	\$	\$-	\$ 15,000,000	\$ - \$	-	\$-	\$ 15,000,000	\$-5	\$ 15,000,000		
MD School for the Blind	\$ 24,145,000		\$ 12,000,000	\$ 1,800,000	\$-	\$ 13,800,000	\$ 200,000	\$ 14,000,000	\$ - \$	-	\$-	\$ 14,000,000	\$	\$ 14,000,000	57.98%	57.98%
Design Review Outsourcing	\$ -	\$-	\$-	\$		\$-		\$-	\$ - \$	-	\$-	\$-	\$-	<b>;</b> -	0.00%	0.00%
Totals	\$ 703,274,327			\$ 43,510,000		\$ 282,510,000	\$ 31,390,000	\$ 328,900,000		126,348	\$ 17,986,974	\$ 346,886,974		\$ 412,284,206	58.62%	46.77%
		\$22	21,901,000		\$294,411,000				\$346,886,974				\$412,284,206			
<ul><li>(2) Reallocation of prior</li><li>(3) Kent and Garrett has</li></ul>	M FY 2019 New Authorization. r year contingency funds totaling \$11 we no funding requests. 1.631 M and Prince George's County	-														

## Designees Recommendations FY 2019 Capital Improvement Program May 31, 2018

LEA	Project Name	PSC#	Request Type	Funding Status	Project Category	Project Type	Antici- pated Bid Date	Total Estimated Project Cost	Non-PSCP Funds	Net State Funding	Prior State Funding	FY 2019 Requests	90% IAC Funding Recom- mendations 3-1-18	Projects w/ Immediate Threat	Total 90% New Authorization IAC Recom- mendations FY 2019 3-1-18 LP	Designees Funding Recom- mendations New Authorization 5-31-18	Total New Authorization 5-31-18	Designees Funding Recom- mendations LEA Contingency 5-31-18	Designees Funding Recom- mendations Statewide Contingency 5-31-18	Total New Authorization & Contingency 5-31-18	Unallocated HVAC Grant for Baltimore City Public Schools	Designees Funding Recom- mendations EGRC 16, 17 & 19 5-31-18	Total Designees Funding Recom- mendations 5-31-18
1	2 3			-	6	7	8	9	10	12	13	15	24	25	25 27	28	29	30	31	32	33	34	35 33
Allegany	Allegany High     Bel Air Elementary	01.038 01.003			C SR	Replacement	02/24/16 04/30/18	\$55,803,000 \$1,076,420	\$15,611,000 \$192,420			\$3,950,000 \$884,000	\$945,000		\$3,845,000	\$105,000	\$3,950,000			\$3,950,000			\$3,950,000 b
Allegany		01.005		D	51	Rooi	04/30/10								ψŪ		ψŪ			ψŪ			ψŪ
Allegany Total								\$56,879,420	\$15,803,420	\$41,076,000	\$36,242,000	\$4,834,000	\$945,000	\$0	\$3,845,000	\$105,000	\$3,950,000	\$0	\$0	\$3,950,000		\$0	\$3,950,000
Anne Arundel	,	02.016	F	A	С	Replacement	02/01/17	\$48,509,000	\$34,707,000			\$3,271,792			\$3,271,792		\$3,271,792			\$3,271,792			\$3,271,792 b
Anne Arundel	,	02.106	-	A		Replacement	01/01/17	\$42,103,000	\$32,832,000			\$5,791,000			\$5,791,000		\$5,791,000			\$5,791,000			\$5,791,000 b
Anne Arundel Anne Arundel	3 Marley Elementary     4 Bodkin Elementary	02.079 02.062		A A		Addition HVAC/Windows	08/01/17 05/01/18	\$2,702,000 \$5,800,000			\$803,000 \$0	\$85,000 \$2,614,000			\$85,000 \$2,614,000		\$85,000 \$2,614,000			\$85,000 \$2,614,000			\$85,000 b \$2,614,000 e
Anne Arundel	,	02.062		A		Addition	05/01/18	\$3,800,000	\$3,180,000	\$2,014,000		\$2,014,000			\$2,014,000 \$0 LP		\$2,014,000			\$2,014,000			\$2,614,000 e
Anne Arundel	6 Solley Elementary	02.067		A		Addition	05/01/18	\$3,848,000	\$2,513,000	\$798,000	\$0	\$1,335,000			\$798,000		\$798,000			\$798,000			\$798,000 e
Anne Arundel	7 Maryland City Elementary	02.082	LP	A		K Addition	05/01/18	\$0	\$0			\$0			\$0 LP		\$0			\$0			\$0
Anne Arundel	8 Maryland City Elementary	02.082				K Addition	05/01/18	\$4,140,000	\$2,626,000			\$1,514,000			\$1,514,000		\$1,514,000			\$1,514,000			\$1,514,000 e
Anne Arundel	9 Broadneck Elementary	02.023		A	SR	K00I	05/01/18	\$2,000,000	\$1,110,000	\$890,000	\$0	\$890,000			\$890,000		\$890,000			\$890,000			\$890,000 e
Anne Arundel	10 Glen Burnie Park Elementary	02.073	LP	A	С	Addition/Renovation	05/01/18	\$0	\$0	\$0	\$0	\$0			\$0 LP		\$0			\$0			\$0
Anne Arundel	Elementary	02.073		<u> </u>		Addition/Renovation	05/01/18	\$7,626,000	\$4,487,000			\$3,139,000			\$1,500,000	\$1,639,000				\$3,139,000		*1 000 000	\$3,139,000 e
Anne Arundel	12 Arundel Middle	02.057	F	A	SR	Roof	05/01/18	\$3,700,000	\$2,010,000	\$1,690,000	\$0	\$1,690,000			\$0	\$690,000	\$690,000			\$690,000		\$1,000,000	\$1,690,000 e
Anne Arundel	13 Riviera Beach Elementary	02.097	LP	A	К	K Addition	02/01/18	\$0	\$0	\$0	\$0	\$0			\$0 <mark>LP</mark>		\$0			\$0			<b>\$</b> 0
Anne Arundel	14 Riviera Beach Elementary	02.097	F	A	К	K Addition	02/01/18	\$3,466,000	\$2,185,000	\$1,281,000	\$0	\$1,281,000			\$0	\$781,000	\$781,000			\$781,000		\$500,000	\$1,281,000 e
Anne Arundel	15 Chesapeake Bay Middle	02.009	F	A	С	Renovation (Open Space Conversion)	05/01/18	\$10,187,000	\$6,015,000	\$4,172,000	\$0	\$4,172,000			\$0		\$0	\$108,799		\$108,799		\$3,868,318	\$3,977,117 p1
Anne Arundel	16 George Cromwell Elementary	02.063	F	A	С	Renovation/Addition	07/01/17	\$36,260,000	\$30,668,000	\$5,592,000	\$1,268,283	\$4,323,717			\$0	\$908,951	\$908,951	\$53,265		\$962,216		\$2,613,766	\$3,575,982 p2
Anne Arundel	17 Annapolis Middle	02.061	F	В	SR	HVAC/Windows/ Sprinklers	05/01/18	\$21,275,000	\$11,537,000	\$9,738,000	\$0	\$2,806,000			\$0		\$0			\$0			\$0
Anne Arundel	18 Edgewater Elementary	02.033				Renovation/Addition	04/01/18	\$45,896,000	\$36,567,000			\$0			\$0 <mark>LP</mark>		\$0			\$0			<mark>\$0</mark>
Anne Arundel	19 Tyler Heights Elementary	02.069	LP	A	С	Renovation/Addition	04/01/18	\$43,096,000	\$38,626,000	\$7,872,000	\$0	\$0			\$0 <mark>LP</mark>		\$0			\$0			\$0
Anne Arundel	20 Richard Henry Lee Elementary	02.022	LP	В	С	Renovation/Addition	04/01/18	\$39,789,000	\$28,960,000	\$0	\$0	\$0			\$0		\$0			\$0			\$0
Anne Arundel	21 Crofton Area High	02.135	F	В	-	New	08/01/17	\$134,835,000	\$86,008,000	\$47,373,000		\$24,414,000			\$0		\$0			\$0			\$0
Anne Arundel Anne Arundel	22 Broadneck High	02.032	ŀ	A	SR	Electrical	05/01/18	\$500,000 \$455,732,000				\$205,000 \$57,531,509	\$0	\$0	\$0 \$16,463,792	\$131,227 \$4,150,178	\$131,227 <b>\$20,613,970</b>	\$162,064	\$73,773 <b>\$73,773</b>	\$205,000 \$20,849,807		\$7,982,084	\$205,000 e \$28,831,891
Total	1 Franklin Llich	03 1 20	_	^	CD	Air Conditionin-	01/01/17						+•	+•									
Baltimore Baltimore	9	03.120 03.148				Air Conditioning Air Conditioning	01/01/17 01/01/17	\$17,707,000 \$23,355,000				\$3,166,000 \$4,763,000			\$3,166,000 \$4,763,000		\$3,166,000 \$4,763,000			\$3,166,000 \$4,763,000			\$3,166,000 b \$4,763,000 b
Baltimore	J	03.057				Replacement	10/01/16	\$23,333,000				\$2,239,396			\$2,239,396		\$4,703,000			\$2,239,396			\$2,239,396 b
Baltimore	4 Lansdowne Elementary	03.105		_		Replacement	10/01/16	\$40,050,000				\$7,074,000			\$7,074,000		\$7,074,000			\$7,074,000			\$7,074,000 b
Baltimore	5 Northeast Area @ Joppa Road Elementary	03.219	F	A	С	New	02/01/17	\$49,000,000	\$34,260,000	\$14,740,000	\$0	\$16,362,000			\$1,500,000	\$878,000	\$2,378,000	\$1,727,569		\$4,105,569		\$6,044,000	\$10,149,569 p1
Baltimore	6 Patapsco High & Center for the Arts	03.145	F	A	С	Limited Renovation/Addition	02/08/17	\$39,969,000	\$21,377,000	\$17,728,000	\$0	\$17,728,000		\$8,917,758	\$8,917,758		\$8,917,758			\$8,917,758		\$3,000,000	\$11,917,758 p1
Baltimore	7 Lansdowne High	03.149	LP	с	С	Limited Renovation/Addition	12/01/17	\$0	\$0	\$0	\$0	\$0			\$0		\$0			\$0			\$0
Baltimore	8 Lansdowne High	03.149	F	с	С	Limited Renovation/Addition	12/01/17	\$60,000,000	\$35,277,000	\$21,629,000	\$0	\$23,745,000			\$0		\$0			\$0			\$0
Baltimore	9 Woodlawn High	03.050	F	В	С	Limited Renovation/Addition	12/01/16	\$43,055,000	\$23,705,000	\$20,676,000	\$0	\$15,723,000			\$0		\$0			\$0			\$0
Baltimore	10 Dundalk Elementary	03.052	LP	A	С	Replacement/Addition	01/01/18	\$0	\$0	\$0	\$0	\$0			\$0 <mark>LP</mark>		\$0			\$0			\$0
Baltimore	,	03.052		_		Replacement	01/01/18	\$46,800,000				\$17,142,000			\$0		\$0			\$0			\$0
Baltimore	,	03.174				Replacement	12/01/18	\$0	\$0			\$0			\$0 LP		\$0			\$0			\$0
Baltimore	,	03.174 03.151				Replacement	12/01/18 01/01/19	\$40,245,000 \$0			-	\$6,290,000 \$0			\$0 \$0		\$0 \$0			\$0 \$0			\$0
Baltimore	14 Colgate Elementary	U3.101	LM	D	С	Replacement	01/01/19	\$0	\$0	\$0	20	20			\$0		\$0			\$0			¢∪

# Designees Recommendations FY 2019 Capital Improvement Program May 31, 2018

LEA	Ation Project Name	PSC#	Reques	ī į	<u> </u>	Project Type	Antici- pated Bid Date	Total Estimated Project Cost		Net State Funding	ů,	FY 2019 Requests	90% IAC Funding Recom- mendations 3-1-18	Projects w/ Immediate Threat	Total 90% New Authorization IAC Recom- mendations FY 2019 3-1-18 LP	Designees Funding Recom- mendations New Authorization 5-31-18	Total New Authorization 5-31-18	mendations LEA Contingency 5-31-18	Designees Funding Recom- mendations Statewide Contingency 5-31-18	Total New Authorization & Contingency 5-31-18	Unallocated HVAC Grant for Baltimore City Public Schools	Designees Funding Recom- mendations EGRC 16, 17 & 19 5-31-18	Total Designees Funding Recom- mendations 5-31-18
1 Paltimoro	2 3 15 Colgate Elementary	4 03.151			6 C	7 Replacement	8 01/01/19	<b>9</b> \$38,585,000	<b>10</b> \$25,689,000	12 \$13,161,000	13 \$0	<b>15</b> \$5,180,000	24	25	25 27 \$0	28	29	30	31	32	33	34	35
Baltimore Baltimore	5	03.151			-	Replacement	10/01/19	\$38,585,000 \$47,260,000	\$25,689,000 \$31,200,000			\$5,180,000 \$0			\$0		\$0			\$0			\$0 \$0
Baltimore	Northoast Aroa @ Didgo	03.220				New	10/01/18	\$46,435,000	\$29,701,000		\$0	\$0			\$0		\$0			\$0			\$0
Baltimore		03.089	LP E	В	С	Replacement	12/01/19	\$47,260,000	\$31,319,000	\$0	\$0	\$0			\$0		\$0			\$0			\$0
Baltimore	19 Summit Park Elementary	03.093		_		Replacement	12/01/19	\$47,260,000	\$31,224,000			\$0			\$0		\$0			\$0			\$0
Baltimore Baltimore	20 Northeast Area Middle 21 Pine Grove Middle	03.221 03.001		_	-	New Addition/Renovation	10/01/18 01/01/20	\$90,055,000 \$20,475,000	\$48,695,000 \$11,458,000			\$0 \$0			\$0 \$0		\$0			\$0 \$0			0\$
Baltimore	22 Red House Run Elementary			в С	С	Addition/Renovation	01/01/20	\$20,475,000	\$4,000,000		\$0 \$0	\$0 \$0			\$0		\$0			\$0			\$0 \$0
Baltimore	23 Deer Park Elementary	03.170	LP (	С	С	Addition/Renovation	01/01/20	\$7,380,000	\$4,366,000	\$0	\$0	\$0			\$0		\$0			\$0			\$0
Baltimore	24 Fort Garrison Elementary	03.090	LP (	С	С	Addition/Renovation	01/01/20	\$7,930,000	\$4,629,000	\$0	\$0	\$0			\$0		\$0			\$0			\$0
Baltimore	, ,	03.025			С	Addition/Renovation	01/01/20	\$6,640,000	\$4,000,000		\$0	\$0			\$0		\$0			\$0			\$0
Baltimore	, , ,	03.133				Replacement	08/01/20	\$139,950,000	\$79,675,000			\$0 \$0			\$0 \$0		\$0			\$0 \$0			\$0
Baltimore Baltimore	27 Towson High 28 Battle Grove Elementary	03.114 03.116	EP C	C A		Replacement Boiler	08/01/20 12/01/18	\$133,250,000 \$855,000	\$83,310,000 \$453,000			\$0 \$402,000			\$0 \$0		\$0			\$0		\$402.000	\$0 \$402.000 e
Baltimore	Eeatherhed Lane	03.102				Boiler	12/01/18	\$855,000	\$453,000			\$402,000			\$0		\$0			\$0		\$402,000	\$402,000 e
Baltimore	30 McCormick Elementary	03.191	F A	Ą	SR	Chiller	12/01/18	\$1,095,000	\$578,000	\$517,000	\$0	\$517,000			\$0		\$0			\$0		\$517,000	\$517,000 e
Baltimore	31 Owings Mills Elementary	03.124				Chiller	12/01/18	\$1,035,000	\$547,000	\$488,000	· · · · · ·	\$488,000			\$0		\$0			\$0		\$488,000	\$488,000 e
Baltimore		03.182	F A		SR		12/01/18	\$1,505,000	\$759,000	\$746,000	\$0	\$746,000		\$746,000	\$746,000		\$746,000			\$746,000			\$746,000 e
Baltimore Baltimore	<ul><li>33 Timber Grove Elementary</li><li>34 Deer Park Middle</li></ul>	03.077 03.147			SR SR		12/01/18 12/01/18	\$1,860,000 \$4,500,000	\$942,000		\$0	\$918,000 \$2,296,000			\$0 \$0		\$0			\$0			\$0 \$0
Baltimore	35 Johnnycake Elementary	03.147			SR		12/01/18	\$4,500,000	\$2,204,000			\$2,298,000 \$918,000			\$0		\$0			\$0			\$0
Baltimore			F E		SR		12/01/18	\$2,275,000	\$1,156,000			\$1,119,000			\$0		\$0			\$0			\$0
Baltimore County Total								\$1,052,321,000	\$642,791,000	\$163,411,000	\$25,550,604	\$127,218,396	\$0	\$9,663,758	\$28,406,154	\$878,000	\$29,284,154	\$1,727,569	\$0	\$31,011,723		\$10,853,000	\$41,864,723
Calvert	5		F A			Replacement/Renovation	06/29/16	\$79,117,000	\$44,859,000			\$9,312,000			\$6,000,000	\$3,312,000	\$9,312,000			\$9,312,000			\$9,312,000 p3
Calvert Calvert	2 Patuxent High 3 Southern Middle	04.019 04.009	F A	_		Chillers HVAC Controls	02/15/18 03/01/18	\$850,000 \$588,000	\$399,500 \$276,000		\$0 \$0	\$450,500 \$312,000			\$450,500		\$450,500			\$450,500			\$450,500 e
Calvert Total		04.009		5	31		03/01/18	\$388,000	\$45,534,500			\$10,074,500	\$0	\$0	\$6,450,500	\$3,312,000	\$9,762,500	\$0	\$0	\$9,762,500		\$0	\$9,762,500
Caroline	1 Greensboro Elementary	05.001	LP A	A	С	Replacement	04/01/19	\$39,913,000	\$13,787,000	\$26,608,000	\$0	\$0			\$0 LP					\$0			\$0
Caroline		05.005			SR		04/01/18	\$538,000	\$115,000			\$424,000			\$423,000		\$423,000			\$423,000			\$423,000 e
Caroline Total								\$40,451,000	\$13,902,000	\$27,031,000	\$0	\$424,000	\$0	\$0	\$423,000	\$0	\$423,000	\$0	\$0	\$423,000		\$0	\$423,000
Carroll		06.005			-		03/01/18	\$5,133,000	\$2,417,000			\$2,716,000			\$2,716,000		\$2,716,000			\$2,716,000			\$2,716,000 e
Carroll Carroll		06.042 06.019				Electrical Science	03/01/18 03/01/18	\$2,160,000 \$1,587,000	\$980,000 \$774,000			\$1,180,000 \$813,000			\$1,180,000 \$813,000		\$1,180,000 \$813,000			\$1,180,000 \$813,000			\$1,180,000 e \$813,000 e
Carroll		06.019		_		Science	03/01/18	\$1,387,000	\$467,000			\$813,000			\$465,000		\$613,000			\$813,000			\$465,000 e
Carroll	5 Sandymount Elementary	06.005	F A	A	SR	Roof	03/01/18	\$1,502,000	\$660,000	\$842,000	\$0	\$842,000		\$842,000	\$842,000		\$842,000			\$842,000			\$842,000 e
Carroll	6 Linton Springs Elementary	06.045	F /	A	SR	Roof	03/01/18	\$1,736,000	\$763,000			\$973,000			\$0		\$0	\$836,746		\$836,746			\$836,746 p1
Carroll Total								\$13,050,000	\$6,061,000			\$6,989,000	\$0	\$842,000	\$6,016,000	\$0	\$6,016,000	\$836,746	\$0	\$6,852,746		\$0	\$6,852,746
Cecil	1 Gilpin Manor Elementary	07.016	F A	Ą	С	Replacement	07/01/16	\$29,643,000	\$17,771,000	\$11,872,000	\$8,113,530	\$3,758,294			\$3,758,294		\$3,758,294			\$3,758,294			\$3,758,294 b
Cecil	2 Bohemia Manor Middle/High					Roof	02/01/18	\$2,635,000	\$976,000			\$830,000		\$802,242	\$802,242	¢E ( 4.000	\$802,242	\$8,107	\$19,651				\$830,000 b
Cecil Cecil	3 Cherry Hill Middle     4 Cecil Manor Elementary	07.039				Building Envelope HVAC	01/01/19 01/01/19	\$854,000 \$2,499,000	\$290,000 \$850,000			\$564,000 \$1,649,000			\$0	\$564,000	\$564,000 \$0			\$564,000 \$0			\$564,000 e
Cecil	New Chappagies City	07.043				Replacement	04/01/19	\$30,507,000	\$18,741,000			\$0			\$0 LP		\$0			\$0			\$0

A         I         Simple         I         Simple         Simple <t< th=""><th>LEA</th><th>Priority</th><th>Project Name</th><th>PSC#</th><th>Request Type</th><th></th><th>1 , 1</th><th>Antici- pated Bid Date</th><th>Total Estimated Project Cost N</th><th>on-PSCP Funds Ne</th><th>et State Funding</th><th>Prior State Funding 13</th><th>FY 2019 Requests 15</th><th>90% IAC Funding Recom- mendations 3-1-18 24</th><th>Projects w/ Immediate Threat 25</th><th>Total 90% New Authorization IAC Recom- mendations FY 2019 3-1-18 25</th><th>Designees Funding Recom- mendations New Authorization 5-31-18 LP 27 28</th><th>Total New Authorization 5-31-18 29</th><th>Designees Funding Recom- mendations LEA Contingency 5-31-18 30</th><th>Designees Funding Recom- mendations Statewide Contingency 5-31-18 31</th><th>Total New Authorization &amp; Contingency 5-31-18 32</th><th>Unallocated HVAC Grant for Baltimore City Public Schools 33</th><th>Designees Funding Recom- mendations EGRC 16, 17 &amp; 19 5-31-18 34</th><th>Total Designees Funding Recom- mendations 5-31-18</th></t<>	LEA	Priority	Project Name	PSC#	Request Type		1 , 1	Antici- pated Bid Date	Total Estimated Project Cost N	on-PSCP Funds Ne	et State Funding	Prior State Funding 13	FY 2019 Requests 15	90% IAC Funding Recom- mendations 3-1-18 24	Projects w/ Immediate Threat 25	Total 90% New Authorization IAC Recom- mendations FY 2019 3-1-18 25	Designees Funding Recom- mendations New Authorization 5-31-18 LP 27 28	Total New Authorization 5-31-18 29	Designees Funding Recom- mendations LEA Contingency 5-31-18 30	Designees Funding Recom- mendations Statewide Contingency 5-31-18 31	Total New Authorization & Contingency 5-31-18 32	Unallocated HVAC Grant for Baltimore City Public Schools 33	Designees Funding Recom- mendations EGRC 16, 17 & 19 5-31-18 34	Total Designees Funding Recom- mendations 5-31-18
Char       A       A       A       A       B <th>r Cecil Total</th> <th>2</th> <th><b>o</b></th> <th>4</th> <th>4 0</th> <th></th> <th>0 7</th> <th>0</th> <th>\$66,138,000</th> <th></th> <th></th> <th></th> <th></th> <th>\$0</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>33</th> <th>54 \$0</th> <th></th>	r Cecil Total	2	<b>o</b>	4	4 0		0 7	0	\$66,138,000					\$0								33	54 \$0	
Ch1         2         Magneting         Min	Charles	1		08.037	F A	4 (	C Renovation/Addition	03/01/17	\$28,289,000	\$16,147,000	\$12,142,000	\$6,116,549	\$6,025,000			\$6,025,000		\$6,025,000			\$6,025,000			\$6,025,000 b
nine         i         bit matrix         i         <	Charles	2	Billingsley Elementary	08.048	F A	4	C New	12/01/16	\$41,647,000	\$23,917,000	\$17,730,000	\$9,625,000	\$8,105,000			\$2,570,129	\$5,534,871	\$8,105,000			\$8,105,000			\$8,105,000 b
Mathematical     M	Charles	3	Berry Elementary	08.036	F A	۹ I	ĸ	08/03/17	\$3,293,000	\$1,817,000	\$1,476,000	\$750,000	\$726,000			\$0	\$726,000	\$726,000			\$726,000			\$726,000 e
1       1	Charles	4	Dr. James Craik Elementary	08.001	FE	3	K	08/03/17	\$4,184,000	\$2,047,000	\$2,137,000	\$759,129	\$1,378,000			\$0		\$0			\$0			\$0
1         1         Control control         1         1         1         1         Control         C	Charles	5	Benjamin Stoddert Middle	08.002	F C		C Renovation/Addition	01/01/19	\$51,118,000	\$27,062,000	\$21,338,000	\$0	\$12,028,000			\$0		\$0			\$0			\$0
Name         Name <th< td=""><td>Charles</td><td>6</td><td>Eva Turner Elementary</td><td>08.019</td><td>F C</td><td>)</td><td>C Renovation</td><td>03/01/19</td><td>\$23,493,000</td><td>\$13,902,000</td><td>\$8,997,000</td><td>\$0</td><td>\$4,795,500</td><td></td><td></td><td>\$0</td><td></td><td>\$0</td><td></td><td></td><td>\$0</td><td></td><td></td><td><mark>\$0</mark></td></th<>	Charles	6	Eva Turner Elementary	08.019	F C	)	C Renovation	03/01/19	\$23,493,000	\$13,902,000	\$8,997,000	\$0	\$4,795,500			\$0		\$0			\$0			<mark>\$0</mark>
1         1	Charles	7		08.004	FE	3		09/01/18	\$2,775,000	\$1,235,000	\$0	\$0	\$1,540,000			\$0		\$0			\$0			\$0
Alt         Alt <td>Charles</td> <td>8</td> <td>John Hanson Middle</td> <td>08.003</td> <td>F E</td> <td>3 5</td> <td>SR Roof</td> <td>07/01/18</td> <td>\$3,207,000</td> <td>\$1,523,000</td> <td>\$0</td> <td>\$0</td> <td>\$1,684,000</td> <td></td> <td></td> <td>\$0</td> <td></td> <td>\$0</td> <td></td> <td></td> <td>\$0</td> <td></td> <td></td> <td><u>\$0</u></td>	Charles	8	John Hanson Middle	08.003	F E	3 5	SR Roof	07/01/18	\$3,207,000	\$1,523,000	\$0	\$0	\$1,684,000			\$0		\$0			\$0			<u>\$0</u>
Als         Als <td></td> <td></td> <td>0 0</td> <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$0</td> <td>\$0</td> <td></td> <td></td> <td></td> <td></td> <td>\$0</td> <td></td> <td></td> <td>\$0</td> <td></td> <td></td> <td>\$0</td>			0 0			_						\$0	\$0					\$0			\$0			\$0
A         A         A         Contraction         A         Contraction         F			, ,									\$0 \$0	0\$ \$0					\$0			\$0 \$0			\$0
bit         bi				00.024		`	Addition/Renovation	0//01/17				\$17 250 678	\$36 281 500	\$0	\$0	· · · · · · · · · · · · · · · · · · ·		\$14 856 000	\$0	\$0	\$14 856 000		\$0	\$14 856 000
Image: bial bial bial bial bial bial bial bial		1	North Dorobostor Lligh	00.012	F 0		C Donlagoment	02/01/17						¢4 E00 000	<b>\$</b> 0					<b>\$</b> 0			¢U	
Indicational         Indicational<			, , , , , , , , , , , , , , , , , , ,				HVAC/Coiling and Above					\$10,000,900		\$4,000,000		\$9,521,000	000,000	\$10,021,000			\$10,021,000			\$10,021,000 ps
k         k							Interior Systems					\$0				\$0		\$0			\$0 \$0			\$0
Image: second state		Δ	New Directions Learning		F A							\$0			\$1,005,000	\$1,005,000		\$1,005,000			\$1,005,000			\$1,005,000 e
Image: Product in a state interview of the st	Dorchester Total								\$58,230,000	\$23,468,000	\$34,762,000	\$15,030,903	\$16,323,000	\$4,500,000	\$1,005,000	\$10,526,000	\$500,000	\$11,026,000	\$0	\$0	\$11,026,000		\$0	\$11,026,000
Image: state in the im	Frederick	1	Sugarloaf Elementary	10.078	F A	A (	C New	12/01/16	\$41,845,000	\$26,667,000	\$15,178,000	\$6,671,000	\$8,507,000	-\$370,000		\$8,137,000		\$8,137,000			\$8,137,000			\$8,137,000 p3
rederick         4         Rot Deck Scholin         10.80         IP         A         C         Rederick         S334000	Frederick	2	Butterfly Ridge Elementary	10.079	F A	4	C New	03/01/17	\$48,519,000	\$30,463,000	\$18,056,000	\$7,671,000	\$10,385,000	\$540,000		\$4,540,000	\$60,000	\$4,600,000			\$4,600,000			\$4,600,000 p3
Frederick         5         Calcotin High         1005         F         A         SR         HMAC - Phase1         0101/18         \$4,200.00         \$1,273.328         50         \$2,173.328         \$1,78,044         \$1,78,												\$0									\$2,902,000			\$2,902,000 p1
Image: Frederick         6         Woodscore Elementary         101/l         F         A         S         Relative         101/list         F         A         S         Relative         101/list         S         Relative         S         S         S         S         S         Relative         S <td></td> <td>ψŪ</td> <td>ΨŪ</td> <td></td> <td></td> <td>1.2</td> <td></td> <td>7-</td> <td></td> <td>\$12.02/</td> <td>\$0</td> <td></td> <td></td> <td>\$0 \$2 122 228 o</td>												ψŪ	ΨŪ			1.2		7-		\$12.02/	\$0			\$0 \$2 122 228 o
reder         7         Midded         F         A         S         F         A         S         F         A         S         F         A         S         F         A         S         F         A         S         F         A         S         F         A         S         F         A         S         F         A         S         F         A         S         F         A         S         F         A         S         F         A         S			5									\$0		\$217,000			1.1.1.1.1.1.1			\$13,724				
redeficit       9       Value generation       010       F       A       SR       Rod       1010       S 36000       S 40000       S 400000       S 400000       S 400000 <td>Frederick</td> <td></td> <td></td> <td></td> <td>F A</td> <td></td> <td></td> <td></td> <td></td> <td>\$149,000</td> <td>\$230,000</td> <td>\$0</td> <td></td> <td></td> <td></td> <td>\$230,000</td> <td></td> <td></td> <td></td> <td></td> <td>\$230,000</td> <td></td> <td></td> <td>\$230,000 e</td>	Frederick				F A					\$149,000	\$230,000	\$0				\$230,000					\$230,000			\$230,000 e
Frederick       10       Gewernor Thomas Johnson       10.07       8       8       0.00000000000000000000000000000000000	Frederick	8	3						\$573,000	\$226,000	\$347,000	\$0	\$347,000	\$328,000		\$328,000		\$328,000		\$19,000				\$347,000 e
Production         No         F         B         No         No        <	Frederick			10.018	F A	4 5	SR Roof	11/01/18	\$396,000	\$154,000	\$242,000	\$0	\$242,000		\$242,000	\$242,000		\$242,000			\$242,000			\$242,000 e
Frederick Total       I		10	High								\$0	\$0				\$0		\$0			\$0			\$0
1 $1$ 1         1         1 <td>Frederick</td> <td>11</td> <td>Thurmont Middle</td> <td>10.008</td> <td>F A</td> <td>4 5</td> <td>SR Root</td> <td>11/01/18</td> <td>\$609,000</td> <td>\$229,000</td> <td>\$380,000</td> <td></td> <td></td> <td></td> <td>\$380,000</td> <td>\$380,000</td> <td></td> <td>\$380,000</td> <td></td> <td></td> <td>\$380,000</td> <td></td> <td></td> <td>\$380,000 e</td>	Frederick	11	Thurmont Middle	10.008	F A	4 5	SR Root	11/01/18	\$609,000	\$229,000	\$380,000				\$380,000	\$380,000		\$380,000			\$380,000			\$380,000 e
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Frederick Total								\$191,497,000	\$122,326,000	\$60,420,328	\$14,342,000	\$25,583,328	\$945,000	\$622,000	\$14,074,000	\$4,698,044	\$18,772,044	\$373,360	\$32,924	\$19,178,328		\$0	\$19,178,328
Particit       2       Ber Air Elementary       12.02       F       A       C       Conversion /HVAC       02/01/8       \$3,96,000 <td>Harford</td> <td>1</td> <td>Havre de Grace Middle/High</td> <td>12.039</td> <td>F A</td> <td>4</td> <td>•</td> <td>11/11/17</td> <td>\$105,206,000</td> <td>\$81,425,000</td> <td>\$23,781,000</td> <td>\$10,000,000</td> <td>\$11,544,000</td> <td>\$4,089,600</td> <td></td> <td>\$11,089,600</td> <td></td> <td>\$11,089,600</td> <td>\$66,872</td> <td></td> <td>\$11,156,472</td> <td></td> <td></td> <td><b>\$11,156,472</b> p2</td>	Harford	1	Havre de Grace Middle/High	12.039	F A	4	•	11/11/17	\$105,206,000	\$81,425,000	\$23,781,000	\$10,000,000	\$11,544,000	\$4,089,600		\$11,089,600		\$11,089,600	\$66,872		\$11,156,472			<b>\$11,156,472</b> p2
Harford       4       Aberdeen Middle       12.006       F       B       SR       Building Envelope       0/201/9       \$2,664,00       \$1,445,000			,				Conversion) /HVAC					\$3,023,000												
												\$0		\$500,000							\$554,000			\$554,000 e
		4	Aber deen Mildale	12.000	r t	, 5		UZIU II 19				ţJ		\$5,100,800	\$0					\$0	\$0 \$12,278,472		\$0	\$12,278,472
Image: Notice Middle       13.003       F       A       SR       Roof - Phase I       10/01/18       \$3,523,000       \$1,862,000       \$1,86	Howard	1	Harpers Choice Middle	13 003	F 4		R Roof - Phase I	10/01/18	\$3,523,000	\$1.661.000	\$1 862 000	<u>0</u> ¢	\$1,862,000			\$1.862.000								\$1,862,000

LEA	Priority	Project Name	PSC#		Project Type	Antici- pated Bid Date	Total Estimated Project Cost N		Net State Funding	Prior State Funding	FY 2019 Requests	90% IAC Funding Recom- mendations 3-1-18	Projects w/ Immediate Threat	Total 90% New Authorization IAC Recom- mendations FY 2019 3-1-18	Designees Funding Recom- mendations New Authorization 5-31-18 P	Total New Authorization 5-31-18	Designees Funding Recom- mendations LEA Contingency 5-31-18	Designees Funding Recom- mendations Statewide Contingency 5-31-18	Total New Authorization & Contingency 5-31-18	Unallocated HVAC Grant for Baltimore City Public Schools	Designees Funding Recom- mendations EGRC 16, 17 & 19 5-31-18	Total Designees Funding Recom- mendations 5-31-18
1	2	3	4 4	4 5	6 7	8	9	10	12	13	15	24	25	25 27	7 28	29	30	31	32	33	34	35 33
Howard	2	Atholton Elementary	13.030	F A	SR Roof	10/01/18	\$1,150,000	\$602,000	\$548,000	\$0	\$548,000	-\$40,000		\$548,000		\$548,000			\$548,000			\$548,000 e
Howard	3	Long Reach High	13.055 I	F A	SR Building Envelope - Phase	I 10/01/18	\$10,695,000	\$5,982,000	\$4,713,000	\$0	\$4,713,000			\$2,000,000		\$2,000,000	\$516,715		\$2,516,715		\$2,196,285	\$4,713,000 e
Howard		Fulton Elementary	13.063 I			10/01/18	\$2,112,000	\$1,281,000	\$831,000	\$0	\$831,000			\$0		\$0			\$0		\$831,000	\$831,000 e
Howard	5	Glenwood Middle	13.069	F A	SR Building Envelope	10/01/18	\$1,654,000	\$865,000	\$789,000	\$0	\$789,000			\$0		\$0			\$0		\$789,000	\$789,000 e
Howard	6	Talbott Springs Elementary	13.007 L	P A	C Renovation/Addition	11/01/18	\$41,624,000	\$29,419,000	\$5,980,000	\$0	\$0			\$0 <mark>LP</mark>		\$0			\$0			\$0
Howard	7	New High School #13	13.090 L	P B	C New	02/01/19	\$124,064,000	\$73,546,000	\$35,206,000	\$0	\$0			\$0		\$0			\$0			\$0
Howard Total							\$184,822,000	\$113,356,000	\$49,929,000	\$0	\$8,743,000	-\$40,000	\$0	\$4,410,000	\$(	\$4,410,000	\$516,715	\$0	\$4,926,715		\$3,816,285	\$8,743,000
Montgomery	1	Wayside Elementary	15.033 I	F A	C Replacement	10/01/15	\$24,074,000	\$18,581,000	\$4,036,000	\$3,036,000	\$2,457,000			\$1,000,000		\$1,000,000			\$1,000,000			\$1,000,000 b
Montgomery	2	Wheaton High	15.141 I	F A	C Replacement	08/01/13	\$116,007,000	\$88,469,000	\$24,162,000	\$7,662,369	\$19,876,000			\$16,500,089		\$16,500,089			\$16,500,089			\$16,500,089 b
Montgomery	3	Richard Montgomery Elementary #5	15.279 I	FA	C New	10/20/16	\$35,381,000	\$27,628,000	\$6,853,000	\$0	\$7,753,000	\$482,228		\$6,799,475	\$53,52	5 \$6,853,000			\$6,853,000			\$6,853,000 e
Montgomery	4	Bethesda-Chevy Chase High	15.030 I	F A	C Addition/Renovation	05/01/16	\$30,787,000	\$24,105,000	\$7,469,000	\$0	\$6,682,000			\$0	\$2,934,508	\$2,934,508	\$747,492		\$3,682,000		\$3,000,000	\$6,682,000 e
Montgomery	5	North Bethesda Middle	15.245	F A	C Addition/Renovation	11/01/16	\$21,593,000	\$16,888,000	\$4,145,000	\$0	\$4,705,000			\$0		\$0			\$0		\$4,145,000	\$4,145,000 e
Montgomery	6	Diamond Elementary	15.104 I	F A	C Addition/Renovation	10/01/16	\$9,147,000	\$7,206,000	\$1,441,500	\$0	\$1,941,000			\$0		\$0			\$0		\$1,441,500	\$1,441,500 e
Montgomery	7	Kensington-Parkwood Elementary	15.004 I	F A	C Addition	10/01/16	\$12,679,000	\$11,157,000	\$431,000	\$0	\$1,522,000			\$0		\$0			\$0		\$431,000	\$431,000 e
Montgomery	8	Clarksburg Cluster Elementary (Clarksburg Village Site #2)	15.281 I	FA	C New	11/01/17	\$36,008,000	\$27,959,000	\$9,102,000	\$0	\$8,049,000			\$0	\$1,323,57	7 \$1,323,577			\$1,323,577		\$6,725,423	\$8,049,000 p1
Montgomery	9	Walt Whitman High	15.134 I	F A	SR HVAC	12/01/18	\$2,600,000	\$1,951,000	\$649,000	\$0	\$649,000			\$0	\$649,000	\$649,000			\$649,000			\$649,000 e
Montgomery	10	Briggs Chaney Middle	15.167 I			12/01/18	\$2,500,000	\$1,876,000	\$624,000	\$0	\$624,000	\$561,600		\$561,600	\$62,400	\$624,000			\$624,000			\$624,000 e
Montgomery	11	Burtonsville Elementary	15.052 I	F A	SR HVAC	12/01/18	\$2,500,000	\$1,876,000	\$624,000	\$0	\$624,000	\$561,600		\$561,600	\$62,400	\$624,000			\$624,000			\$624,000 e
Montgomery	12	Oakland Terrace Elementary	15.140 I	F A	SR HVAC	12/01/18	\$2,400,000	\$1,801,000	\$599,000	\$0	\$599,000	\$539,100		\$539,100	\$59,900	\$599,000			\$599,000			\$599,000 e
Montgomery	13	Highland View Elementary	15.101 I	F A	SR HVAC	12/01/18	\$2,340,000	\$1,756,000	\$584,000	\$0	\$584,000		\$584,000	\$584,000		\$584,000			\$584,000			\$584,000 e
Montgomery	_	Sequoyah Elementary	15.160 I	F A		12/01/18	\$2,250,000	\$1,688,000	\$562,000	\$0	\$562,000	\$505,800		\$505,800	\$56,200	\$562,000			\$562,000			\$562,000 e
Montgomery		Shady Grove Middle	15.275 I			12/01/18	\$2,119,000	\$1,590,000	\$529,000	\$0	\$529,000	\$476,100		\$476,100	\$52,900	\$529,000			\$529,000			\$529,000 e
Montgomery	_	Flower Hill Elementary	15.147		SR HVAC	12/01/18	\$2,106,000	\$1,580,000	\$526,000	\$0	\$526,000			\$0		\$0			\$0 \$0		\$526,000	\$526,000 e
Montgomery Montgomery	_	Julius West Elementary Ashburton Elementary	15.127 I		SR Roof SR HVAC	12/01/18 12/01/19	\$1,990,000 \$1,740,000	\$1,493,000	\$497,000 \$434.000	\$0 \$0	\$497,000 \$434,000			\$0 \$0		\$0			\$0 \$0		\$497,000 \$434,000	\$497,000 e \$434,000 e
Montgomery					SR Roof - Phase II	12/01/19	\$1,634,000	\$1,226,000	\$408,000	\$0	\$408,000			\$0		\$0			\$0 \$0		\$408,000	\$408,000 e
Montgomery		- • •	15.058 I			11/15/19	\$1,480,000	\$1,111,000		\$0	\$369,000			\$0		\$0			\$0		\$369,000	\$369,000 e
Montgomery	21	Highland Elementary	15.122	F A	SR Roof	11/15/19	\$1,316,000	\$988,000	\$328,000	\$0	\$328,000			\$0		\$0			\$0		\$328,000	\$328,000 e
Montgomery		Dr. Sally K. Ride Elementary				12/01/18	\$1,314,000	\$986,000	\$328,000	\$0	\$328,000			\$0		\$0			\$0		\$328,000	\$328,000 e
Montgomery	23	Damascus High	15 090	FΔ	SR Roof	11/01/19	\$1,091,000	\$819,000	\$272,000	02	\$272,000		\$272,000	\$272,000		\$272,000			\$272,000			\$272,000 e
Montgomery	24	Thomas Edison High School		F A		10/01/15	\$69,088,000	\$54,730,000	\$12,918,000	\$0	\$14,358,000		\$272,000	\$272,000		\$272,000			\$0		\$7,279,077	\$7,279,077 p1
	_	of Technology Lucy V. Barnsley	15.225 L			03/01/17	\$0	0.00	¢0	\$0	¢0,000			\$0 LP		00			\$0			¢0
Montgomery		Elementary						\$0	\$0		\$0			ου LP		\$0						۵U
Montgomery	20	Elementary	15.225 I			03/01/17	\$12,743,000	\$10,421,000	\$208,000	\$0	\$2,322,000			\$0		\$0			\$0			\$0
Montgomery	_	,	15.110 L 15.110 I			05/01/18 05/01/18	\$0 \$30,391,000	\$0 \$23,550,000	\$0 \$9,293,000	\$0 \$0	\$0 \$3,421,000			\$0 LP		\$0			\$0 \$0			\$0
Montgomery Montgomery	_	,	15.110 L			05/01/18	\$30,391,000	000,000,02¢ 0\$	۵۶,۲۶۵'۵¢ ۷۵)	\$0 \$0	¢۵,421,000 ¢۵			\$0 LP	•	\$0			\$0 \$0			04
Montgomery	-		15.220 L			05/01/18	\$29,190,000	\$22,591,000	\$8,177,000	\$0	\$3,300,000			\$0 LF \$0		\$0			\$0 \$0			\$0
	-	S. Christa McAuliffo						<u>.</u>	40	¢0	60			¢0 1 D		<u>^</u>			¢0			¢0
Montgomery	1 3 1	Elementary	15.151 L	P A	C Addition	11/01/17	\$0	\$0	\$0	\$0	\$0			\$0 <mark>LP</mark>		\$0			\$0			\$0

LEA	Project Name	PSC#	Funding	Project (	요 오 Project Type	Antici- pated Bid Date	,		Net State Funding	Prior State Funding	FY 2019 Requests	90% IAC Funding Recom- mendations 3-1-18	Projects w/ Immediate Threat	Total 90% New Authorization IAC Recom- mendations FY 2019 3-1-18	LP LDesignees Funding Recom- mendations New Authorization 5-31-18	Total New Authorization 5-31-18	Designees Funding Recom- mendations LEA Contingency 5-31-18	Designees Funding Recom- mendations Statewide Contingency 5-31-18	Total New Authorization & Contingency 5-31-18	Unallocated HVAC Grant for Baltimore City Public Schools	Designees Funding Recom- mendations EGRC 16, 17 & 19 5-31-18	Total Designees Funding Recom- mendations 5-31-18	Funding Code
1 Montgomon (	2 3 32 S. Christa McAuliffe	4 4 15.151 F	5 B			8	<b>9</b>	10	12	13	15	24	25	25	27 28	29	30	31	32	33	34	35	33
Montgomery	Elementary					11/01/17	\$11,339,000	\$8,915,000	\$740,000	۵U م	\$2,471,000			\$U #0		\$U \$0			\$U \$0			ې ۵	<b>*</b> 0
Montgomery Montgomery	<ul><li>33 Ashburton Elementary</li><li>34 Ashburton Elementary</li></ul>	15.188 LF 15.188 F	P C			11/01/17 11/01/17	\$0 \$13,944,000	\$0 \$12,026,000	\$0 \$0	\$C \$C	\$0 \$1,918,000			\$0 \$0		\$0 \$0			\$0 \$0			\$	0 \$0
<b>v</b> ,	35 Seneca Valley High	15.019 LF	-	-		05/01/17	\$0	\$0	\$0	\$C	\$0			\$0 \$0		\$0			\$0			\$	\$0
Montgomery	36 Seneca Valley High	15.019 F	В	C	C Replacement	05/01/17	\$152,121,000	\$117,451,000	\$48,451,000	\$0	\$17,335,000			\$0		\$0			\$0			\$	\$ <mark>0</mark>
Montgomery	37 Maryvale Elementary/Carl Sandburg Learning Center	15.194 LF	РB	C	C Replacement	05/01/18	\$0	\$0	\$0	\$C	\$0			\$0		\$0			\$0			\$	50
Montgomery	38 Maryvale Elementary/Carl Sandburg Learning Center	15.194 F	В	c	C Replacement	05/01/18	\$58,997,000	\$45,774,000	\$0	\$C	\$6,612,000			\$0		\$0			\$0			\$	\$ <b>0</b>
Montgomery	39 Tilden Middle/Rock Terrace School	15.210 LF	P B	C	C Replacement	05/01/18	\$0	\$0	\$0	\$C	\$0			\$0		\$0			\$0			\$	5 <mark>0</mark>
Montgomery	40 Tilden Middle/Rock Terrace School	15.210 F	в	C	C Replacement	05/01/18	\$54,985,000	\$42,693,000	\$0	\$C	\$6,146,000			\$0		\$0			\$0			\$	50
Montgomery	41 Gaithersburg Elementary	15.144 LF			C Addition	11/01/18	\$25,516,000	\$21,293,000	\$2,427,000	\$0	\$0			\$0		\$0			\$0			\$	<u>\$0</u>
Montgomery	<ul><li>42 Takoma Park Middle</li><li>43 Thomas W. Pyle Middle</li></ul>	15.001 LF 15.175 LF		_		11/01/18 11/01/18	\$25,186,000 \$18,899,000	\$19,611,000 \$14,807,000	\$1,134,000	\$0	\$0 \$0			\$0 \$0		\$0 \$0			\$0 \$0			\$	\$0 \$0
Montgomery Montgomery	44 Burtonsville Elementary	15.052 LF				11/01/18	\$18,899,000 \$12,818,000	\$14,807,000	\$0 \$0	\$U \$0	\$0			\$0		\$0			\$0			ۍ ۲	\$0
Montgomery	45 Judith A. Resnick	15.165 LF				11/01/18	\$10,989,000	\$8,565,000	02	12	\$0			\$0		\$0			\$0			\$	\$0
	Elementary								40	ψŪ	\$0			<b>*</b> °		ψŪ			\$0			ψ.	
Montgomery	46 Pine Crest Elementary Montgomery Knolls	15.036 LF				11/01/18	\$8,623,000	\$7,250,000	\$991,000	\$0	\$0			\$0		\$0			\$0			\$	<u>60</u>
Montgomery	Elementary	15.088 LF				11/01/18	\$5,396,000	\$3,951,000	\$0	\$0	\$0			\$0		\$0			\$0			\$	<b>6</b> 0
Montgomery	48 Walt Whitman High	15.134 LF	P B	C	C Addition	11/01/19	\$22,073,000	\$17,277,000	\$6,890,000	\$C	\$0			\$0		\$0			\$0			\$	<mark>0¢</mark>
Montgomery Total							\$877,354,000	\$684,974,000	\$156,201,500	\$10,698,369	\$118,201,000	\$3,126,428	\$856,000	\$27,799,764	\$5,254,410	\$33,054,174	\$747,492	\$0	\$33,801,666		\$25,912,000	\$59,713,66	<mark>56</mark>
Prince George's	1 Tulip Grove Elementary	16.137 F	A	C	C Renovation/Addition	10/01/16	\$19,093,000	\$14,011,000	\$5,082,000	\$4,885,000	\$197,000			\$197,000		\$197,000			\$197,000			\$197,00	)0 b
Prince George's	2 Stephen Decatur Middle	16.143 F	A	C	C Renovation/Addition (SEI)	03/01/18	\$17,505,000	\$9,305,000	\$8,252,000	\$0	\$8,200,000			\$8,200,000		\$8,200,000			\$8,200,000			\$8,200,00	)0 e
Prince George's	3 Bowie-Belair Annex High	16.262 F	A	C	C Limited Renovation	07/01/18	\$26,640,000	\$14,965,000	\$11,675,000	\$5,501,000	\$6,174,000			\$6,174,000		\$6,174,000			\$6,174,000			\$6,174,00	)0 b
Prince George's	4 William Wirt Middle	16.183 F	C	C	C Replacement	07/01/18	\$82,913,000	\$42,688,000	\$33,751,000	\$C	\$4,500,000			\$0		\$0			\$0			\$	\$ <mark>0</mark>
Prince George's	William Schmidt 5 Environmental Education Center	16.199 F	С	C	C Renovation/Addition	07/01/18	\$33,094,000	\$17,128,000	\$13,892,000	\$0	\$5,000,000			\$0		\$0			\$0			\$	50
Prince George's	6 New Adelphi Area #1 Middle	16.264 LF	P C	C	C New	03/01/19	\$91,624,000	\$50,626,000	\$0	\$C	\$0			\$0		\$0			\$0			\$	50
Prince George's	7 New Glenridge Area #2 Middle	16.265 LF	P C	C	C New	03/01/19	\$9,124,000	\$50,626,000	\$0	\$C	\$0			\$0		\$0			\$0			\$	50
Prince George's	8 Suitland High	16.087 LF	P C	C	C Replacement	06/01/19	\$189,614,000	\$97,985,000	\$0	\$C	\$0			\$0		\$0			\$0			\$	50
Prince George's	9 International High School at Langley Park	16.266 LF	P C	C	C New	09/01/18	\$37,381,000	\$19,073,000	\$0	\$C	\$0			\$0		\$0			\$0			\$	5 <b>0</b>
Prince George's	10 Woodridge Elementary	16.052 F	A	SI	SR HVAC	03/01/19	\$2,161,000	\$826,000	\$1,338,000	\$0	\$1,335,000			\$1,335,000		\$1,335,000			\$1,335,000			\$1,335,00	)0 e
Prince George's	11 Phyllis E. Williams Elementary	16.050 F	A	SI	SR Piping	03/01/19	\$3,120,000	\$1,188,000	\$1,932,000	\$0	\$1,932,000			\$1,932,000		\$1,932,000			\$1,932,000			\$1,932,00	)0 e
Prince George's	12 Dwight D. Eisenhower Middle	16.008 F	A	SI	SR HVAC/Building Envelope	03/01/19	\$13,062,000	\$4,992,000	\$8,070,000	\$0	\$8,070,000	\$3,955,722		\$7,630,475	\$439,525	\$8,070,000			\$8,070,000			\$8,070,00	00 e

LEA	Priority	Project Name	PSC#	Funding Status			Antici- pated Bid Date	Total Estimated Project Cost N	Non-PSCP Funds N	let State Funding	Prior State Funding	FY 2019 Requests	90% IAC Funding Recom- mendations 3-1-18	Projects w/ Immediate Threat	Total 90% New Authorization IAC Recom- mendations FY 2019 3-1-18	Designees Funding Recom- mendations New Authorization 5-31-18 LP	Total New Authorization 5-31-18	Designees Funding Recom- mendations LEA Contingency 5-31-18	Designees Funding Recom- mendations Statewide Contingency 5-31-18	Total New Authorization & Contingency 5-31-18	Unallocated HVAC Grant for Baltimore City Public Schools	Designees Funding Recom- mendations EGRC 16, 17 & 19 5-31-18	Total Designees Funding Recom- mendations 5-31-18	Funding Code
1 Prince George's	<b>2</b> 13	3 Walker Mill Middle	4 4 16.196 F	4 5 - A	6 SF	7 R HVAC/Building Envelope	8 03/01/19	<b>9</b> \$13,831,000	<b>10</b> \$5,267,000	<b>12</b> \$8,564,000	13	15 \$8,564,000	24	25	25 \$0	27 28	<b>29</b> \$0	30	31	32 \$0	33	<b>34</b> \$8,564,000	<b>35</b> \$8,564,000	33 e
-		Glenridge Elementary	16.116 F	- A		R HVAC	03/01/19	\$12,343,000	\$4,700,000	\$7,643,000	\$0	\$7,643,000	\$3,467,206		\$3,467,206		\$3,467,206	\$592,931		\$4,060,137		\$3,582,863	\$7,643,000	е
Prince George's	15	Lamont Elementary	16.241 F	- A	SF	R HVAC	03/01/19	\$7,587,000	\$2,900,000	\$4,687,000	\$0	\$4,687,000			\$0		\$0			\$0		\$4,687,000	\$4,687,000	е
Prince George's	16	James Madison Middle	16.114 F	- A	SF	R HVAC	03/01/19	\$10,086,000	\$3,855,000	\$6,246,000	\$0	\$6,231,000			\$0		\$0			\$0			\$0	0
Prince George's	17	Patuxent Elementary	16.209 F	в	SF	R HVAC	03/01/19	\$5,741,000	\$2,194,000	\$0	\$0	\$3,547,000			\$0		\$0			\$0			\$0	$\square$
Prince George's	18	Chillum Elementary	16.090 F	в	С	Renovation (Open Space Conver sion)	03/01/19	\$2,504,000	\$969,000	\$0	\$0	\$1,535,000			\$0		\$0			\$0			\$0	$\square$
Prince George's	19	North Forestville Elementary	16.145 F	A	SF	R Roof	03/01/18	\$1,169,000	\$447,000	\$722,000	\$0	\$722,000		\$722,000	\$722,000		\$722,000			\$722,000			\$722,000	е
Prince George's	20	Bladensburg Elementary	16.106 F	в	SF	R Roof	03/01/18	\$2,050,000	\$784,000	\$0	\$0	\$1,266,000			\$0		\$0			\$0			\$0	$\square$
Prince George's	21	Greenbelt Elementary	16.108 F	в	SF	R Roof	03/01/18	\$1,571,000	\$600,000	\$0	\$0	\$971,000			\$0		\$0			\$0			\$0	$\square$
Prince George's	22	Rosa L. Parks Elementary	16.253 F	в	С	Replacement	04/01/04	\$9,640,000	\$8,781,000	\$9,615,000	\$7,005,986	\$2,609,000			\$0		\$0			\$0			\$0	
Prince George's	23	Mary Harris "Mother" Jones Elementary	16.231 F	в	С	New	03/01/01	\$7,755,000	\$7,157,000	\$7,755,000	\$6,305,000	\$1,450,000			\$0		\$0			\$0			\$0	
Prince George's	24	Lake Arbor Elementary	16.234 F	в	С	C New	03/01/01	\$6,204,000	\$7,693,000	\$6,204,000	\$3,064,000	\$3,140,000			\$0		\$0			\$0			\$0	
Prince George's	25	Suitland Elementary	16.232 F	В	F	Replacement/Renovation	04/01/04	\$7,816,000	\$8,900,000	\$7,816,000	\$5,730,000	\$2,086,000			\$0		\$0			\$0			\$0	
Prince George's Total								\$613,628,000	\$377,660,000	\$143,244,000	\$32,490,986	\$79,859,000	\$7,422,928	\$722,000	\$29,657,681	\$439,525	\$30,097,206	\$592,931	\$0	\$30,690,137		\$16,833,863	\$47,524,000	
Queen Anne's Queen Anne's		Church Hill Elementary Kent Island High	17.013 F 17.023 F	A A		R Chiller R Chiller/Cooling Tower	06/15/18 03/01/19	\$225,000 \$1,483,000	\$118,000 \$784,000	\$107,000 \$699,000	\$0 \$0	\$107,000 \$699,000			\$107,000 \$699,000	-\$173,468	\$107,000 \$525,532	\$173,468		\$107,000 \$699,000			\$107,000 \$699,000	e e
Queen Anne's Total								\$1,708,000	\$902,000	\$806,000	\$0	\$806,000	\$0	\$0	\$806,000	-\$173,468	\$632,532	\$173,468	\$0	\$806,000		\$0	\$806,000	$\square$
St. Mary's	1	Park Hall Elementary	18.029 F	A	SF	R Roof/HVAC - Phase II	04/01/18	\$7,202,000	\$3,495,000	\$3,707,000	\$415,000	\$2,378,000			\$2,378,000		\$2,378,000			\$2,378,000			\$2,378,000	p2
St. Mary's	2	Hollywood Elementary	18.026 F	A	SF	R Roof/HVAC/Fire Safety	04/01/18	\$6,898,000	\$3,343,000	\$3,555,000	\$400,000	\$2,260,000			\$2,260,000		\$2,260,000			\$2,260,000			\$2,260,000	p2
St. Mary's	3	Green Holly Elementary	18.022 F	A	SF	R Roof	02/01/19	\$2,012,000	\$1,153,000	\$1,057,000	\$0	\$859,000			\$0	\$859,000	\$859,000			\$859,000			\$859,000	p1
St. Mary's	4	Great Mills High	18.020 F	A	SF	R Roof - Phase I	02/01/19	\$3,294,000	\$1,561,000	\$1,734,000	\$0	\$1,734,000			\$0	\$850,000	\$850,000			\$850,000			\$850,000	p1
St. Mary's Total								\$19,406,000	\$9,552,000	\$10,053,000	\$815,000	\$7,231,000	\$0	\$0	\$4,638,000	\$1,709,000	\$6,347,000	\$0	\$0	\$6,347,000		\$0	\$6,347,000	
Somerset	1	J. M. Tawes Technology & Career Center	19.017 F	A	С	Replacement	09/26/17	\$42,781,000	\$7,400,000	\$35,381,000	\$14,720,000	\$17,500,000	\$4,022,463		\$17,022,463	\$446,940	\$17,469,403	\$30,597		\$17,500,000			\$17,500,000	p2
Somerset Total								\$42,781,000	\$7,400,000	\$35,381,000	\$14,720,000	\$17,500,000	\$4,022,463	\$0	\$17,022,463	\$446,940	\$17,469,403	\$30,597	\$0	\$17,500,000		\$0	\$17,500,000	
Talbot	1	Easton Elementary - Dobson Building	20.005 F	A	С	Replacement	03/01/18	\$53,226,000	\$32,408,000	\$21,097,000	\$0	\$12,000,000	\$3,681,881		\$7,681,881	\$400,000	\$8,081,881	\$308,159		\$8,390,040			\$8,390,040	р1
Talbot Total								\$53,226,000	\$32,408,000	\$21,097,000	\$0	\$12,000,000	\$3,681,881	\$0	\$7,681,881	\$400,000	\$8,081,881	\$308,159	\$0	\$8,390,040		\$0	\$8,390,040	
Washington	1	Urban Educational Campus - BOE Component	21.058 L	P A	С	C New	09/01/17	\$0	\$0	\$0	\$0	\$0			\$0	LP	\$0			\$0			\$0	

LEA	Priority	Project Name	PSC#	Request Type	Funding Status	Project Category	Antici- pated Bid Project Type Date	Total Estimated Project Cost		Net State Funding	Prior State Funding	FY 2019 Requests	90% IAC Funding Recom- mendations 3-1-18	Projects w/ Immediate Threat	Total 90% New Authorization IAC Recom- mendations FY 2019 3-1-18	Designees Funding Recom- mendations New Authorization 5-31-18	Total New Authorization 5-31-18	Designees Funding Recom- mendations LEA Contingency 5-31-18	Designees Funding Recom- Total mendations New Statewide Authorization Contingency 5-31-18 5-31-18	Public Schools	Designees Funding Recom- mendations EGRC 16, 17 & 19 5-31-18	Total Designees Funding Recom- mendations 5-31-18
1 Washington	2	3 Sharpsburg Elementary	<b>4</b> 21.019	4 F	5 A	<mark>6</mark> С	7 8 Replacement 08/01/18	<b>9</b> \$26,728,000	<b>10</b> \$11,022,000	12 \$15,544,000	13	<b>15</b> \$6,511,000	24	25	25 27 \$6,511,000	28	<b>29</b> \$6,511,000	30	31 32 \$6,511,0	33	34	35 33 \$6,511,000 p1
Washington	3	Urban Educational Campus -	21.017	۲ F	A		New 09/01/17	\$22,144,000			\$0	\$5,963,000	\$1,350,000		\$5,313,000	\$200,000	\$5,513,000	\$18,115	\$5,531,1			\$5,531,115 p1
Washington		BOE Component Boonsboro Elementary	21.027	F	В	SR		\$1,544,000				\$1,003,000	¢1,000,000		\$0	*200,000	\$0,010,000	¢10,110	¢0,001,1	50		\$0
Washington		South Hagerstown High	21.020	F	В	SR						\$1,335,000			\$0		\$0			50		\$0
Washington	5	Journagestownnigh	21.020		D	510		\$52,410,000				\$14,812,000	\$1,350,000	\$0	\$11,824,000	\$200,000	\$12,024,000	\$18,115	\$0 \$12,042,1	15	\$0	\$12,042,115
Total Wicomico	1	West Salisbury Elementary	22.029	F	А	С	Replacement 10/25/16	\$28,647,000			\$11,810,200	\$3,708,800	. , ,		\$3,708,800		\$3,708,800		\$3,708,80			\$3,708,800 b
Wicomico		Delmar Elementary	22.007	F	A	C	Limited Renovation 04/01/18	\$10,783,000	\$2,854,000			\$7,929,000	\$1,250,000		\$3,250,000	\$1,289,200	\$4,539,200	\$77,431	\$4,616,6			\$4,616,631 p1
Wicomico		Beaver Run Elementary		LP		С	Replacement 09/01/19	\$47,636,000	\$21,481,000	\$24,002,000		\$0			\$0 LP		\$0			50		\$0
Wicomico		Glen Avenue Elementary	22.010		А	SR						\$1,646,000		\$1,646,000	\$1,646,000		\$1,646,000		\$1,646,0	00		\$1,646,000 e
Wicomico Wicomico Total	5	Pinehurst Elementary	22.002	F	В	SR	Roof 04/01/18	\$879,000 \$89,838,000			\$0 \$11,810,200	\$765,000 <b>\$14,048,800</b>	\$1,250,000	\$1,646,000	\$0 \$8,604,800	\$1,289,200	\$0 <b>\$9,894,000</b>	\$77,431	\$0 \$9,971,4	31	\$0	\$0 \$9,971,431
Worcester	1	Showell Elementary	23 001	F	Δ	С	Replacement 06/13/18					\$4,336,000	\$1,652,000	\$1,010,000	\$4,152,000	\$184,000	\$4,336,000	<i>\$77,101</i>	\$4,336,00		<b>\$</b>	\$4,336.000 p1
Worcester Total		Showeir Elemental y	20.001			0		\$42,406,000				\$4,336,000	\$1,652,000	\$0	\$4,152,000	\$184,000	\$4,336,000		\$0 \$4,336,00		\$0	\$4,336,000
Baltimore City	1	Holabird PK-8 #229	30.240	F	А	С	Replacement 08/15/17	\$31,506,777	\$5,105,177	\$26,401,000	\$9,810,000	\$13,036,000	\$1,800,000		\$9,800,000	\$200,000	\$10,000,000	\$0	\$10,000,00	00		<b>\$10,000,000</b> p3
Baltimore City		Graceland Park/O'Donnell Heights PK-8 #240	30.222	F	A	С	Replacement 08/15/17	\$31,277,242	\$10,052,242	\$21,225,000	\$8,258,000	\$10,189,000			\$7,000,000		\$7,000,000	\$0	\$7,000,00	00		\$7,000,000 p3
Baltimore City		Roland Park Elementary/Middle #233	30.092	F	А	SR	HVAC 01/01/18	\$6,500,000	\$1,442,000	\$5,058,000	\$0	\$5,058,000			\$5,058,000		\$5,058,000	\$0	\$5,058,00	00		\$5,058,000 e
Baltimore City		The Historic Samuel Coleridge-Taylor Elementary	30.203	F	A	SR	HVAC 01/01/18	\$8,500,000	\$1,885,000	\$6,615,000	\$0	\$6,615,000	\$5,953,500		\$5,953,500	\$661,500	\$6,615,000	\$0	\$6,615,0	00		\$6,615,000 e
Baltimore City	5	Garrett Heights PK-8 #212	30.210	F	A	SR	HVAC 01/01/18	\$5,200,000	\$1,153,000	\$4,047,000	\$0	\$4,047,000		\$4,047,000	\$4,047,000		\$4,047,000	\$0	\$4,047,00	00		\$4,047,000 e
Baltimore City	6	Federal Hill Prep PK-5 #045	30.023	F	A	SR	Fire Safety 05/01/18	\$1,000,000	\$222,000	\$778,000	\$0	\$778,000			\$778,000		\$0	\$0	\$778,00	00		\$778,000 e
Baltimore City		Highlandtown PK-8 #215	30.072	F	А	SR	Roof 05/01/18	\$800,000	\$177,000	\$622,000	\$0	\$623,000			\$622,000		\$0	\$0	\$622,0	00		\$622,000 e
Baltimore City	8	William S. Baer Special Education #301	30.108		A		HVAC 05/01/18					\$3,891,000			\$3,891,000		\$0	\$0	\$3,891,00			\$3,891,000 e
Baltimore City	9	Western High #407	30.227	F	A	SR	Elevator 01/01/18	\$400,000	\$89,000	\$311,000	\$0	\$311,000			\$311,000		\$0	\$0	\$311,00	00		\$311,000 e
Baltimore City	10	Belmont Elementary #217	30.214	F	A	SR	Vertical Packaged Classroom Air Conditioning Units 11/01/18	\$550,000	\$122,000	\$428,000	\$0	\$428,000			\$428,000		\$0	\$0	\$428,00	00		\$428,000 e
Baltimore City	11	Dickey Hill PK-8 #201	30.255	F	A	SR	Vertical Packaged Classroom Air Conditioning Units	\$814,000	\$181,000	\$633,000	\$0	\$633,000			\$633,000		\$0	\$0	\$633,0	00		\$633,000 e
Baltimore City	12	Edgewood PK-5 #067	30.262	F	A	SR	Vertical Packaged Classroom Air Conditioning Units	\$572,000	\$127,000	\$445,000	\$0	\$445,000			\$445,000		\$0	\$0	\$445,00	00		\$445,000 e
Baltimore City	13	Hazelwood K-8 #210	30.189	F	A	SR	Vertical Packaged Classroom Air Conditioning Units	\$638,000	\$142,000	\$496,000	\$0	\$496,000			\$496,000		\$0	\$0	\$496,00	00		\$496,000 e
Baltimore City	14	Hilton Elementary #021	30.254	F	A	SR	Vertical Packaged Classroom Air Conditioning Units 11/01/18	\$594,000	\$132,000	\$462,000	\$0	\$462,000			\$462,000		\$0	\$0	\$462,0	00		\$462,000 e

				t Type	j Status	et Category	Antici- pated	Total					90% IAC Funding Recom- mendations	Projects w/	Total 90% New Authorization IAC Recom- mendations FY 2019	Designees Funding Recom- mendations New Authorization	Total New Authorization	Designees Funding Recom- mendations LEA Contingency	Designees Funding Recom- mendations Statewide Contingency	Total New Authorization & Contingency	Unallocated HVAC Grant for Baltimore City Public Schools	Designees Funding Recom- mendations EGRC 16, 17 & 19	Total Designees Funding Recom- mendations	J Code
LEA	riority	Project Name	PSC#	sednes	unding	De Project Type	Bid Date	Estimated Project Cost	Non-PSCP Funds N	et State Funding	Prior State Funding	FY 2019 Requests	3-1-18	Immediate Threat	3-1-18	5-31-18 LP	5-31-18	5-31-18	5-31-18	5-31-18		5-31-18	5-31-18	E Funding Code
1	2	3	4	4	5	6 7	8	9	10	12	13	15	24	25	25	27 28	29	30	31	32	33	34	35 3	33
Baltimore City	15	Matthew A. Henson Elementary #029	30.242	F	A	SR Vertical Packaged Classroom Air Conditioning Units	11/01/18	\$660,000	\$146,000	\$514,000	\$0	\$514,000			\$514,000		\$0	\$0		\$514,000			\$514,000 e	
Baltimore City	16	Mt. Royal Elementary/Middle #066	<sup>e</sup> 30.069	F	A	SR Vertical Packaged Classroom Air Conditioning Units	11/01/18	\$924,000	\$205,000	\$719,000	\$0	\$719,000			\$719,000		\$0	\$0		\$719,000			\$719,000 e	
Baltimore City	17	Diggs-Johnson Building #162	30.249	F	A	SR Vertical Packaged Classroom Air Conditioning Units	11/01/18	\$748,000	\$166,000	\$582,000	\$0	\$582,000			\$582,000		\$0	\$0		\$582,000			\$582,000 e	
Baltimore City	18	Thomas Jefferson PK-8 #232	30.090	F	A	SR Vertical Packaged Classroom Air Conditioning Units	11/01/18	\$638,000	\$142,000	\$496,000	\$0	\$496,000			\$496,000		\$0	\$0		\$496,000			\$496,000 e	
Baltimore City	19	Windsor Hills PK-8 #087	30.045	F	A	SR Vertical Packaged Classroom Air Conditioning Units	11/01/18	\$462,000	\$102,000	\$360,000	\$0	) \$360,000			\$360,000		\$0	\$0		\$360,000			\$360,000 e	
Baltimore City	20	Edgecombe Circle PK-8 #062	30.199	F	A	SR Vertical Packaged Classroom Air Conditioning Units	11/01/18	\$880,000	\$195,000	\$685,000	\$0	\$685,000			\$685,000		\$0	\$0		\$685,000			\$685,000 e	
Baltimore City	21	Brehms Lane Elementary #231	30.191	F	A	SR Vertical Packaged Classroom Air Conditioning Units	11/01/18	\$616,000	\$137,000	\$479,000	\$0	) \$479,000			\$479,000		\$0	\$0		\$479,000			\$479,000 e	
Baltimore City	22	Yorkwood Elementary #219	30.205	F	В	SR Fire Safety	11/01/18	\$1,400,000	\$311,000	\$0	\$0	\$1,089,000			\$0		\$0	\$0		\$0			\$0	
Baltimore City	23	The Historic Samuel Coleridge Taylor Elementary	30.203	F	В	SR Fire Safety	11/01/18	\$1,100,000	\$244,000	\$0	\$0	) \$856,000			\$0		\$0	\$0		\$0			\$0	
Baltimore City		Fallstaff PK-8 #241	30.148			SR Fire Safety	11/01/18	\$1,500,000	\$333,000	\$0	\$0	\$1,167,000			\$0		\$0	\$0		\$0			\$0	_
Baltimore City	25	Woodhome PK-8 #205	30.196	F	В	SR Roof	11/01/18	\$2,600,000	\$577,000	\$0	\$0	) \$2,023,000			\$0		\$0			\$0			\$0	_
Baltimore City	26	Baltimore Polytechnic Institute High #403	30.185	F		SR Roof	05/01/18	\$6,800,000	\$1,508,000	\$5,292,000	\$0	\$5,292,000		\$5,292,000	\$5,292,000		\$5,292,000			\$5,292,000			\$5,292,000 e	
Baltimore City	27	Western High #407 Commodore John Rodgers	30.227	F		SR Roof	05/01/18	\$4,500,000	\$998,000	\$3,502,000	\$0	) \$3,502,000		\$3,502,000	\$3,502,000		\$3,502,000	\$0		\$3,502,000			\$3,502,000 e	_
Baltimore City	28	PK-8 #027	30.017	F	В	SR Fire Safety	11/01/18	\$1,850,000	\$410,000	\$0	\$0	\$1,440,000			\$0		\$0	\$0		\$0			\$0	
Baltimore City	29	Collington Square PK-8 #097	30.053	F	В	SR Fire Safety	11/01/18	\$1,200,000	\$266,000	\$0	\$0	\$934,000			\$0		\$0	\$0		\$0			\$0	
Baltimore City						SR HVAC/Roof	11/01/18	\$6,500,000	\$1,442,000	\$0		+= === ===			\$0		\$0			\$0			<b>\$0</b>	
Baltimore City	31	Hazelwood PK-8 #210	30.189	F		SR Roof	11/01/18	\$1,200,000	\$266,000	\$0	\$0	\$934,000			\$0		\$0	\$0		\$0			\$0	_
Baltimore City	32	Furman L. Templeton Elementary #125	30.061	F	В	SR Roof	11/01/18	\$1,350,000	\$299,000	\$0	\$0	\$1,051,000			\$0		\$0	\$0		\$0			\$0	
Baltimore City	33	Federal Hill Prep PK-5 #045	30.023	F	В	SR Structural/Roof	11/01/18	\$1,950,000	\$433,000	\$0	\$0	\$1,517,000			\$0		\$0	\$0		\$0			\$0	
Baltimore City	34	Baltimore City College High #480	30.110	F	В	SR Windows/Structural	11/01/18	\$12,679,000	\$2,812,000	\$0	\$0	9,867,000			\$0		\$0	\$0		\$0			\$0	
Baltimore City	35	George Washington Elementary #022	30.177	F	В	SR Roof/Windows/Doors	11/01/18	\$3,750,000	\$832,000	\$0	\$0	) \$2,918,000			\$0		\$0	\$0		\$0			\$0	1
Baltimore City	36	Gilmor Elementary #107	30.253	F	В	SR Roof/HVAC/Windows/ Doors	11/01/18	\$6,300,000	\$1,397,000	\$0	\$0	\$4,903,000			\$0		\$0	\$0		\$0			\$0	1
Baltimore City	37	Highlandtown PK-8 #215	30.072	F	В	SR Structural/Windows	11/01/18	\$1,150,000	\$255,000	\$0	\$0	\$895,000			\$0		\$0	\$0		\$0			\$0	$\neg$
Baltimore City	-	Thomas G. Hayes Elementary #102	30.275	F		SR Fire Safety	05/01/18	\$565,000	\$113,000	\$0 \$0	\$0	\$452,000			\$0		\$0	\$0		\$0			\$0	
Baltimore City	39	Hazelwood PK-8 #210	30.189	F	С	SR Fire Safety	05/01/18	\$445,000	\$89,000	<u>\$</u> 0	12	\$356,000			\$0		\$0	\$0		\$0			\$0	-
Baltimore City		Woodhome PK-8 #205	30.196			SR Fire Safety	05/01/18	\$400,000	\$80,000	\$320,000	\$0	320,000			\$0		\$0			\$320,000			\$320,000 e	
Unallocated HVAC Grant																					\$15,000,000			

LEA	<u> </u>	Project Name	PSC#		Funding status Project Category	Project Type	Antici- pated Bid Date	Total Estimated Project Cost	Non-PSCP Funds	Net State Funding	Prior State Funding	FY 2019 Requests	90% IAC Funding Recom- mendations 3-1-18	Projects w/ Immediate Threat	Total 90% New Authorization IAC Recom- mendations FY 2019 3-1-18	LP	Designees Funding Recom- mendations New Authorization 5-31-18	Total New Authorization 5-31-18	Designees Funding Recom- mendations LEA Contingency 5-31-18	Designees Funding Recom- mendations Statewide Contingency 5-31-18	Total New Authorization & Contingency 5-31-18	Unallocated HVAC Grant for Baltimore City Public Schools	Designees Funding Recom- mendations EGRC 16, 17 & 19 5-31-18	Total Designees Funding Recom- mendations 5-31-18	Funding Code
1	2	3	4	4	56	7	8	9	10	12	13	15	24	25	25	27	28	29	30	31	32	33	34	35	33
Baltimore City Total								\$154,109,019	\$35,414,419	\$84,041,000	\$18,068,000	\$95,421,000	\$7,753,500	\$12,841,000	\$52,553,500		\$861,500	\$41,514,000	\$320,000	\$0	\$53,735,000		\$0	\$53,735,	000
Maryland School for the Blind		Newcomer, Case and Campbell Halls	25.001	F	A C	Renovation/Addition	08/01/17	\$45,187,000	\$13,527,000	\$31,660,000	\$1,320,705	\$24,145,000	\$1,800,000		\$13,800,000		\$200,000	\$14,000,000			\$14,000,000			\$14,000,	<mark>)00</mark> p2
Maryland School for the Blind Total								\$45,187,000	\$13,527,000	\$31,660,000	\$1,320,705	\$24,145,000	\$1,800,000	\$0	\$13,800,000			\$14,000,000	\$0	\$0	\$14,000,000		\$0	\$14,000,	000
Grand Total								\$4,440,724,439	\$2,772,353,339	\$1,247,766,379	\$260,926,466	\$703,274,327	\$43,510,000	\$29,000,000	\$294,411,000		\$31,390,000	\$313,900,000	\$5,959,626	\$126,348	\$331,886,974	\$15,000,000	\$65,397,232	\$397,284,	206
																						*		*	
								1																	
																							ant for Baltimore City is		nd
																						not	included in the total alloc	cation.	



February 8, 2018

Mr. Fred D. Mason III MSDE School Facilities Branch Chief Designee to the IAC 200 West Baltimore Street Baltimore, Maryland 21201

Dear Mr. Mason:

Thank you for your letter dated December 8, 2017 informing us of the Designee's decision on the Talbott Spring Elementary School – Replacement. We would like to respond to the reasons given for not supporting the Howard County Board of Education's (Board) decision to build a replacement.

 The replacement option is more expensive to construct and has a greater 40-year life cycle cost than the renovation/addition option.

The 40-year life cycle cost of replacement is higher due to the overall cost of the replacement option. The operation and maintenance of the new school is actually less than the renovation/addition option even though it is more square footage. One factor which adds to the overall replacement cost is the demolition of the existing building, and preparation of the play fields at this location.

 The replacement option does not reduce the construction schedule compared to the renovation/addition option.

The 27-month schedule for the replacement school allows the school to be occupied while the demolition of the existing school and site mitigation is completed; building occupancy would be approximately 6-8 months sooner than the renovation/addition. While Scheme 2 would be an occupied renovation, it will require the entire 27-month period to be fully completed with all areas of the building occupied.

 The renovation/addition option can, with more intense design effort, significantly address the limitations of the existing facility.

The renovation/addition option was developed as a feasible and comparative design for the feasibility study. The option is a viable layout given the existing building geometry and site limitations. As a conceptual layout for a renovation option, the plan would be further developed during the design process.

10910 Clarksville Pike • Ellicott City, MD 21042 • 410-313-6600 • www.hcpss.org

Mr. Fred D. Mason III February 8, 2018 Page Two

 The proposed replacement facility is large for the student capacity of the school and greater in total area than the renovation/addition option. The replacement option provides 182 gsf per student for a 500 student capacity or 143 gsf per student for the proposed local enrollment of 640 students.

As stated, the current enrollment for this transient population is approximately 500 students. The replacement facility is being constructed for the local capacity of 535 students which would address changing enrollment numbers. In addition, immersion classrooms are designed for an additional 85 students. This provides the new school with a total local capacity of 620 students.

 The existing facility has had \$1,601,704 in state expenditures in the last 16 years, including a partial renovation in 2000 and 2008, a kindergarten addition in 2008, and several QZAB projects in the last 3 years. The facility received a "Good" overall rating in a 2013 PSCP Maintenance Evaluation. It scored 83.6% out of 100% in a 2008 facility appraisal by HCPSS consultants. The perception during the site visit is there is more life to the existing building, providing the partial height walls and open return air plenum are fully addressed.

Although the existing facility received a "Good" rating in the 2013 PSCP Maintenance Evaluation and was appraised at a fairly high percentage, it received our highest rating of 121.8% on the Facility Condition Index. The partial renovation in 2000 included some partitioning (partial height walls) and "paint and patch" work but no systems were replaced. The systems are now over 40 years old and can no longer be maintained. The QZAB projects helped to provide much needed maintenance for the facility to continue to function.

The Talbott Springs Elementary School serves one of the County's most disadvantaged communities. It provides many resources outside the routine school functions such as collecting food and clothing and providing space for professional community liaisons and/or social workers. The existing building uses any available space, such as storage closets and teacher planning spaces, to provide these much needed services. A new, larger building would allow the school the flexibility to provide the spaces needed to deliver educational programs as well as the many additional services and resources needed to support the community.

As the design of the project continues we respectfully ask the Designees reconsider their decision and support the recommendation of a replacement school.

Thank you for your consideration of this matter.

Sincerely.

Bruce Gist Executive Director Capital Planning and Operations

Cc: Anissa Brown Dennis Scott Washington Betsy Zentz Gina Petrick Renee Kamen

## HOWARD COUNTY OFFICE OF COUNTY EXECUTIVE



3430 Court House Drive Ellicott City, Maryland 21043 410-313-2013

Allan H. Kittleman Howard County Executive akittleman@howardcountymd.gov www.howardcountymd.gov FAX 410-313-3051 TDD 410-313-2323

April 9, 2018

Mr. Fred D. Mason III MSDE School Facilities Branch Chief Designee to the IAC 200 West Baltimore Street Baltimore, Maryland 21201

Dear Mr. Mason:

I am writing to respectfully request that you reconsider the December 8, 2017 decision of the Designees to the IAC regarding the Talbott Springs Elementary School – Replacement. I fully support the Howard County Public School System's detailed rationale for reconsideration in their February 8, 2018 letter.

The Talbott Springs Elementary School serves a wonderful community in Howard County who deserve a replacement school to ensure the future delivery of educational programs along with many additional support services and necessary resources. At 40 years old, this building's systems can no longer be maintained and need to be replaced. Student enrollment is expected to grow and the replacement option will increase capacity to accommodate 620 students, including 85 immersion students.

Talbott Springs Elementary is centrally located in Howard County, which allows flexibility in meeting continued anticipated student population growth and community support needs. This school currently provides many services and resources outside of the regular school program, such as food and clothing collections and social and professional community liaison services. Existing spaces in the building are used to meet the service needs, using teacher planning areas and storage closets as no other spaces are available.

A replacement building will be more cost effective to operate and maintain. Our plan to build a new building while students continue their education uninterrupted in the existing building, as we did with Wilde Lake Middle School, will minimize disruption and service delivery for this Title I school.

For these reasons, and those detailed by the HCPSS, I would appreciate your reconsideration and support for a replacement school for Talbott Springs Elementary.

Please let me know if you have any questions. I look forward to hearing from you.

Sincerely,

Allan H. Kittleman County Executive

cc: Michael J. Martirano, SuperintendentBoard of Education MembersB. Diane WilsonLonnie Robbins

#### SENATOR GUY GUZZONE

James Senate Office Building 11 Bladen Street, Room 121 Annapolis, Maryland 21401 410-841-3572 · 301-858-3572 800-472-7122 *Ext.* 3572



DELEGATE VANESSA E. ATTERBEARY DELEGATE SHANE PENDERGRASS DELEGATE FRANK S. TURNER

> The Maryland House of Delegates 6 Bladen Street, Room 131 Annapolis, Maryland 21401

THE MARYLAND GENERAL ASSEMBLY LEGISLATIVE DISTRICT 13 HOWARD COUNTY

April 19, 2018

Mr. Fred Mason Mr. Clarence Felder Mr. Michael Bayer Mr. Bob Gorrell Ms. Joan Schafer Ms. Arabia Davis Ms. Jillian Storms

Dear Designee Members of the Interagency Commission on School Construction:

The undersigned, Senator Guzzone, Delegate Atterbeary, Delegate Pendergrass, and Delegate Turner respectfully request that the members of the IAC team of designees support plans for a replacement for Talbott Springs Elementary School.

We have had the opportunity to serve the Talbott Springs ES community for many years in the state legislature as well as to tour their school on a number of occasions. For too long, students, teachers, administrators have struggled with portable classrooms, partial walls, leaks from the roof, mold, along with a series of other disruptions imposed by the physical facility. The distractions of moving children from place to place within a school with many portables also creates many more transition challenges for teachers and a corresponding loss in instructional time. An on-site renovation versus a replacement is likely to increase these disruptions and further impact educational quality.

Like many other Title I schools, Talbott Springs ES has many needs that require dedicated spaces – needs that could not have been anticipated even 10 years ago. These include Pre-K, ESOL, pull out spaces for small group instruction, adequately sized health rooms, immersion classrooms, occupational therapy/physical therapy, alternative education, school psychology, work space for volunteers, media technology and storage, as well as before and after school care. The school also acts as a community focal point to further engage students and families through an onsite food bank, scheduled familyoriented activities and organized recreation. Unfortunately, some of the closest residents to the school are attending a school further away due to capacity constraints. The school should be sized to address the needs of the community. A replacement of Talbott Springs ES would allow the school to function during the construction period, reduce long term maintenance/operation costs, and address enrollment needs.

Finally, Talbott Springs ES should be a point of pride for all students. This is an opportunity to validate equity – to reassure the students, teachers, administrators, parents and community members that their school is no less valued than any other in Howard County.

We all want to give the students every possible chance of academic success and believe that is most ensured with a construction plan in the best interest of the students.

Sincerely yours,

Guy Guzzone

Senator, District 13

itterbear anessa

Vanessa Atterbeary Delegate, District 13

bane Tender

Shane Pendergrass Delegate, District 13

Frank A. Jaines

Frank S. Turner Delegate, District 13

## TALBOTT SPRINGS ELEMENTARY SCHOOL

9550 Basket Ring Road • Columbia, MD 21045 • 410-313-6915 • (F) 410-313-6921 • tses.hcpss.org



April 6, 2018

Mr. Fred D. Mason III MSDE School Facilities Branch Chief, Designee to the IAC 200 West Baltimore Street Baltimore, Maryland 21201

Dear Mr. Mason,

Thank you for taking the time to consider additional information following the Designee's decision regarding Talbott Springs Elementary School replacement that was issued in December 2017. I understand and agree with the points that were submitted by Mr. Bruce Gist, Executive Director of Capital Planning and Operations for the Howard County Public School System. My thoughts below are based on my time as Principal of Talbott Springs Elementary School since 2007.

Talbott Springs is a school with documented mold issues dating back over 15 years that require aggressive monitoring, the presence of mice, classroom space that is well below educational specifications, an undersized inadequate kitchen facility for preparing breakfast, lunch and dinner/snack service, unpredictable air handler units and interference of learning due noise caused by high ceilings and open space classrooms. However, these issues are secondary to my most serious concern.

My deepest concern is the current situation in which 150 students are out of the main building and in relocatable classrooms for general education classes while potentially displacing an additional 100-150 students during renovation until projected completion date of renovation in 2023. Add on the the number of students traveling back and forth between the main building and relocatable classrooms to Band, Strings and Physical Education on a daily basis. Adults and cameras are instrumental with the supervision student movement, but this is not always effective. We have trained students to think through ways to make smart decisions if there is an emergency, but two 9 year olds walking together from the main building to the portables and vice versa is not a guarantee of sound decision making in the event of an emergency. During a renovation of Talbott Springs, we will be sending these students in and out of the building for at least 5 more years in an area of Howard County that is more volatile than most. If the building was replaced, we would be looking at compromising the safety of our students for half of that time. In addition, the existing interior spaces are not safe in the event of an active shooter in the building. The current building configuration does not allow for the blockage of in intruder from several hallways leaving students and staff members at high risk. Not having a complete remedy to this until 2023 defies the promise of a school to take all measures to keep all children safe.

I appreciate the time and effort taken to read my thoughts as the IAC considers a decision to fund a replacement school for Talbott Springs Elementary School in Columbia, Maryland. It is my deep desire to be able to provide a safe learning space for our students for many years ahead.

Sincerely,

Nancy Thompson

Nancy Thompson Principal

#### Good Morning,

I am writing to all of you on behalf of the staff, families, and most importantly, the students of Talbott Springs Elementary. I was very upset to learn that our school is now slated to be a renovation of our existing building instead of construction of a new, modern, healthy building. Our students are currently working hard in a building that is outdated, overcrowded, and unhealthy. Our learning spaces are open, which in the younger grades especially, is very distracting and not the best environment for them to focus and learn. Our current learning spaces are also not designed for Kindergarten students. The rooms are small and do not have bathrooms, which is very difficult for these young learners. Speaking of bathrooms, we have 3 bathrooms in the building for over 470 students. There is often a wait to use the bathroom which takes away from valuable learning time.

If our school were to be renovated, Kindergarten classes cannot be housed in portables. Therefore, our youngest learners would be moved to another area in the building that is also not designed for the curriculum needs of our program. Meanwhile even more grade levels will be forced to be in portables outside of the main building. This type of disruption to the learning may not seem like a big deal to some. But as a teacher of students who already face many struggles inside and outside of the school, it is a very big deal. Renovation will not allow for the best instruction to take place during the process. Several moves throughout the building, or out of the building, is very disruptive. In addition, the teachers will have to pack and move materials, perhaps several times. These materials need to be readily accessible for learning, as well as very time consuming for teachers who already go above and beyond, to make that happen.

Despite the ongoing efforts of our amazing custodial staff, we still struggle with issues of mold in our building. Many staff members have developed asthma and other allergy issues while working at Talbott Springs and we have students who also suffer from exposure to the mold. We also have other issues that they are continually battling to keep our school safe and healthy for our students so they can do their jobs of learning. Recently we had a pipe begin leaking during a family event for incoming kindergarten students. It was very embarrassing to have these families new to our school see large amounts of water coming out of the ceiling into the hallway. In addition, it took two days for the repair to be completed. During that time, we did not have any heat or air conditioning. Speaking of that, our heating and air systems are a constant battle for them and we have classrooms that are frequently very hot or cold which are not conducive to the learning of our students. We also have mice running throughout the building leaving droppings all around. It is difficult to keep up with their droppings while also cleaning the building as usual.

Talbott Springs is an open space school that does not provide adequate safe areas for students and staff in the event of an intruder in the building. In this age of increasing school security measures being necessary, it seems as though a renovation would not address this important issue as well as a new building would. During our "lockdown" drills, our students and staff are in a corner of an open room that has an open hallway. There is truly no safe place for us to hide. In addition, we have two grade levels outside in portables that do not provide a lot of safety for students and staff and they are constantly traveling between the portable and the main building. In the case of renovation, we will have even more students and staff located outside of the main building which poses many safety issues. Even if new walls and doors were installed to help with safety, we would be left with smaller classrooms. A new building would be able to provide a safer, more secure environment with classrooms the size and design that would benefit all of our students.

Finally, Talbott Springs has a committed community and staff that have fought hard to help our students be the best they can be in an environment that isn't the best. We have been looking forward to the time we can learn and work in a safe, healthy, appropriate school building that our students deserve. Reconstruction of the current building will lead to more disruption of learning for our students as they are moved to different areas of the building throughout the process and have even less access to the bathrooms. This will be especially difficult on the early learners of our building whose classroom needs are much different then the older students. Learning will also be disrupted as staff are moved frequently leading to more effort to plan and implement the lessons while being "housed" in various temporary locations.

As an advocate for the students of Talbott Springs Elementary School, as well as a dedicated and proud staff member, I am asking you to please support our need for construction of a new building rather than renovation of our existing building. The students of our school, both current and future, deserve to be educated in a new, healthy environment that will set the foundation for their future. Construction of a new building would provide for the equity that our county is striving for in a community that is trying hard to do its best for our students and their families.

Thank you for your time and support.

Sincerely,

Cynthia Freeman Kindergarten Instructional Team Leader Talbott Springs Elementary School April 10, 2018 Senator Guy Guzzone County Executive Allan Kittleman Delegate Vanessa Atterbeary Councilman Calvin Ball Delegate Shane Pendergrass George Howard Building Delegate Frank Turner 3430 Courthouse Road Maryland State Department of Education

James Senate Office Building, Room 121 Ellicott City, MD 21043 11 Bladen Street Annapolis, MD 21401

Dear Senator Guzzone and Delegates Atterbeary, Pendergrass, and Turner, County Executive Kittleman and Councilmembers Sigaty, Ball, Fox, Terrasa, Weinstein, and MSDE:

On March 29, I received information concerning the Howard County Executive's Proposed FY 2019 Capital Budget and was shocked and disappointed to find that the anticipated Replacement of Talbott Springs Elementary School in Oakland Mills (E1043) was now showing as a renovation/addition.

It is extremely disappointing, that the community, parents, teachers, and the PTA learned this through a read of the budget after county and school system officials repeatedly spoke on the record in support of a rebuild. Moreover, the Talbott Springs Principal, who has spent many hours giving county and state officials tours of the inadequate facility, which has mold issues in addition to insufficient learning space, also only learned of this on the 29th.

As a staff member at TSES for the past 20 years let me tell you first hand the conditions that HCPSS has tried unsuccessfully to remedy through two renovations. These issues include reoccurring mold, some that can be seen on the walls, under bulletin boards, and in the carpet. Most of the carpet has been removed, however carpet remains in some rooms in the building. HCPSS has been able to remove some of the mold, which can be seen. The mold and other dark things remain in the ducts which carry the spores into the building and classrooms for the staff, parents, and children to inhale and accumulate on their persons. The heating and cooling system, which was designed for a building that is 50 years old, and has gone through one major renovation, does not adequately and service the areas in the building with equity. Several areas are cold and several areas are extremely warm, all in the same day and time. Our principal will call HCPSS, a technician arrives, and some relief for a brief time is accomplished. I repeat, HCPSS has tried to remedy the heating and cooling system and fails each time to adequately provide an equitable distribution of the heating and cooling system to the building. Ventilation in the building is nonexistent in the staff bathrooms. There are two bathrooms dedicated to over 75 staff members, with no ventilation, and no staff bathrooms in the portables for staff. There are not a sufficient number of staff bathrooms. Space is also inadequate. Our Principal has ordered and received multiple portable classrooms for TSES. At present we have one, "villa," which as 5 classrooms, bathrooms and water fountains for students. There are no bathrooms for staff in this portable. We also have three additional portables on our property. These portables have alleviated the number of students and staff inside the main building as our population has increased. Many students and staff feel displaced from the main building, and inconvenienced as they have to travel from the portables, in all kinds of weather, to the main building for health room related issues, specials, lunch, arrival, and dismissal, and other related reasons that are offered in the main building. A replacement building where all staff and students are housed is a solution to the issues mentioned.

The Talbott Springs community, staff, students and families deserve a replacement school. The Oakland Mills Cluster, which TSES is a member, would also benefit from a replacement school, with an adequate number of classrooms and room for the services that are needed to promote health, education, and wellness in the community.

This is devastating news to our community as officials have been telling us for the past year that a new Talbott Springs would be constructed (see Jan 2018 Proposed Capital Budget as presented to the Planning Board), a committee was formed and met with at TSES, and plans were shared with the community in a meeting several weeks ago. Our school's administrations excitement at getting a building that is fully functional, build to modern standards and would be able to bring two grades back into the building proper. It was anticipated that the extra seats would allow the return of the students recently redistricted to SFES, who live on properties directly adjacent to the school.

I understand that a potential reason for this decision to renovate vs replace is tied to a Public Schools Construction Program decision to defer matching funds for the TSES Replacement. I understand that this information was potentially available to the public as early as December 2017, yet no effort was made to inform the community so we could advocate for ourselves. Further, I understand that the state's decision is being appealed, and I strongly urge you to do everything in your power to support funding the replacement for Talbott Springs Elementary. This includes keeping us informed of what is going on and marshalling us to magnify your voice in advocating for our community.

Our school is approaching 50 years old and is simply worn out. As mentioned previously, 2 full grades are instructed inside "portables" instead of inside the school. It is hardly imaginable how more portables will be stuffed onto the property so that students can be shuffled around while interior renovations are accomplished. This is simply not acceptable. I highly recommend a re-review of the Director of School Construction presentation of the TSES School Feasibility Study to the BOE to see the numerous and justifiable reasons why TSES should be replaced not renovated. Additionally, in a world where school safety is a high priority, having 150 students and many adults routinely transitioning between portable classrooms and the school building is not a long term logical option.

I am also very concerned that the needs of Oakland Mills children are being ignored while the school system and the county pursue other projects. I noted in my review of the budget that OMMS and OMHS renovations have moved farther out in the timeline.

I am beginning to share the feelings of my Oakland Mills neighbors who feel that there is systemic neglect of our community. While children in other communities are enjoying or looking forward to new, modern schools, our children and teachers are being forced to continue to exist in outdated, insufficient facilities and to suffer through years of disruption while their school is renovated around them when it could and should be replaced with a new school as originally planned.

I will appreciate a fully and coordinated effort of our school Superintendent, Board of Education, County Council, County Executive, and State Delegation to ensure that Talbott Springs Elementary will be rebuilt. Children at TSES and Oakland Mills deserve an adequate fully functional facility that meets their educational needs as well as providing for adequate space and facilities to provide for programs for their families and community. Please consider the equity for our community as you have provided for the most current Howard County Schools. Many Oakland Mills children and families face challenges that people don't expect to see in the third wealthiest county in the country. They should not face additional challenges because their schools are not properly prioritized.

Sincerely, Sari Grue TSES Teacher for 20 years at TSES Cc: Dr. Michael Martirano, Interim Superintendent, HCPSS Members of the Board of Education, HCPSS Ms. Diane Wilson, Chief of Staff to Howard County Executive May 9, 2018

Mr. Fred D Mason III MSDE School Facilities Branch Chief Designee to the IAC 200 West Baltimore Street Baltimore, Maryland 21201

Mr. Mason,

This letter is written to support a rebuild with additional capacity of Talbott Springs Elementary school. The Columbia East Cluster of schools shows an increasing enrollment over the next 5 years with capacities of several recently renovated schools exceeding design limits.

The constraints that were not in consideration at the time were the availability of additional land to expand the school facility or the changing dynamics of the families that are now impacting enrollment at these schools. Figure 4.1 from the 2017 Feasibility Study shows projected enrollments to continue to climb through the next 5 years.

Columbia East			2017			2022
	Projected		Projected	Projected		Projected
	Pop.	Capacity	Utilization	Pop.	Capacity	Utilization
Cradlerock ES	430	398	108.0	351	398	88.2
Jeffers Hill ES	444	421	105.5	432	421	102.6
Phelps Luck ES	586	616	95.1	664	616	107.8
Stevens Forest ES	408	399	102.3	424	399	106.3
Talbott Springs ES	447	377	118.6	436	377	115.6
Thunder Hill ES	567	509	111.4	507	509	99.6
(Region ES Totals)	2,882	2,720	106.0	2,814	2,720	103.5

Figure 4.1 Five Year projected utilization (excluding attendance area adjustments)

Inaccurate enrollment projections are one reason to consider building a larger school. One other compelling reason is the fact that 5 out of 6 schools in this area will continue to be at or over capacity for the next 4 years. (See Figure 4.1.) A new, larger school with adequate core facilities for the student population growth for Talbott Springs will allow the flexibility to redistrict students from contiguous neighborhoods to their neighborhood school to ease overcrowding.

School programming needs have changed and the future of educational reform will have challenges we cannot imagine at this point. As an example, the Talbott Springs renovation/addition of 2008 was intended to accommodate full day kindergarten and a spike in enrollment in that age group. With the addition of Full Day Pre-K and the expansion of that program, it became necessary to move Pre K into the Kindergarten addition. All of the 4<sup>th</sup> and 5<sup>th</sup> grade classes are now housed in a five pod portable. One-third of our student population is

located outside of the school building. The school still has the core facilities for 377 but now serves 505 students. Wear and tear on the building as well as safety concerns are troubling. The question is how student enrollment projections continue to climb without evidence of new home construction? (See Figure 4.1)

Many schools in the Columbia East sector have enrollment coming from less traditional sources. Even though the cost of homes and rentals in Howard County tend to run higher than surrounding areas, this area of Columbia is one of the more affordable housing areas in Howard County. The community in this cluster is not an "Age in Place" community. Many residents move out after the children have grown. New residents bring new children into the community.

Enrollment projections are difficult to predict as many schools in this sector enroll families living in multi-family residences. Housing subsidies are also available in our attendance areas making living in our school enrollment area even more affordable. In addition, schools in this area become the home school for children from homeless families. Because of the "invisibility" of these students, they are difficult to include in enrollment projections.

These student populations are also the neediest. The numbers of students eligible for Free and Reduced Meals averages out at 58%. The schools in this cluster provide services outside of a classroom setting including daily breakfast program, clothing drives, summer feeding sites, after school bridges programs, assistance with language interpretation, blessings in a backpack, holiday food baskets and many other services in support of families.

A renovation vs a rebuild of Talbott Springs causes grave concern as to what will be found when walls are removed. Mold issues have surfaced in the past. They may have been addressed, but the inadequate HVAC systems installed in the school building have caused many roof leaks and other water issues over the years. Leaks can leave water pooling in walls, pipes and other unseen areas. Pooling water can cause growth of bacteria and mold. No one can attest to what is and isn't in those walls, until they are removed. By then, it is too late. A Renovation does not address the need for expanded core facilities such as Gymnasium, Cafeteria, Kitchen, Media Center, hallways and bathrooms.

All children deserve a fighting chance for success. Many students and families in the Columbia East Cluster face challenging circumstances on a daily basis as evidenced by the Title I designation and the Free and Reduced Meals percentages. A rebuild allows instruction to continue in stable classroom environments. A Rebuild of Talbott Springs levels the playing field for our at-risk populations. A level playing field answers the call for equity.

The information included in this letter supports the need to consider the rebuild option for Talbott Springs. We respectfully request for the IAC to change the initial decision from renovate to rebuild Talbott Springs Elementary School..

#### **History of Underestimation**

When new elementary schools have been constructed in Howard County, there is evidence of the repeated construction of under-sized schools, despite continual expanding enrollment as evidenced in the examples shown below.

#### **Ducketts Lane**

Ducketts Lane Elementary School is our first example. As new school construction with some enrollment history, capacity issues have already become evident less than 5 years after the school was constructed.

This school, in a developing portion of Howard County built in 2013, is now significantly over capacity in 5 years. The future for Ducketts Lane does not show a reduction in anticipated enrollment growth. The school is listed as having 9 portable classrooms. If each of those classrooms holds 30 students, you have an additional 270 students that must use core facilities like the cafeteria, gymnasium and hallways originally built for 770 students. By 2022, the projected utilization indicates there will be a need for more than portable classrooms. Less than 20 years after the school was built the original building will require a substantial investment of capital funds, again.

The projections from the 2017 Howard County Feasibility Study indicate that 7 out of 9 schools in that cluster are at or above capacity. The projections for 2022 show little room for capacity for redistricting. (See Figure 4.3)

Taken from Howard County Public Schools 2017 Feasibility Study

Northeastern			2017			2022
	Projected		Projected	Projected		Projected
	Pop.	Capacity	Utilization	Pop.	Capacity	Utilization
Bellows Spring ES	711	751	94.7	936	751	124.6
Deep Run ES	772	750	102.9	917	750	122.3
Ducketts Lane ES	867	770	112.6	1,589	770	206.4
Elkridge ES	826	760	108.7	739	760	97.2
Ilchester ES	604	653	92.5	546	653	83.6
Rockburn ES	677	653	103.7	767	653	117.5
Veterans ES	872	821	106.2	886	821	107.9
Waterloo ES	555	663	83.7	552	663	83.3
Worthington ES	500	590	84.7	408	590	69.2
(Region ES Totals)	6,384	6,411	99.6	7,340	6,411	114.5

Figure 4.3 Five Year projected utilization (excluding attendance area adjustments)

#### **Veterans Elementary School**

Another example of a relatively new, undersized elementary school is Veterans Elementary. The community lobbied to have the building plans readjusted to account for enrollment expected from the new home construction just two blocks away from the school. The request was denied.

Five portable classrooms currently in use have the capacity to add an additional 150 students to core facilities built for almost 200 fewer students. This not only presents scheduling use for hallways and restrooms, it also presents safety concerns. The feasibility study for this area (Figure 4.3) shows very few options for relieving overcrowding through redistricting over the next five years. Attendance area adjustments are a likely strategy to relieve overcrowding, but the projections show there is little available capacity at any other elementary schools in the Northeastern Cluster.

### **Facing the Future**

We have this one opportunity to "do it right" with a rebuild of Talbott Springs. A new building with a 40-year life span vs a renovation with a 20-year life span will be of tremendous benefit in future school planning for Howard County Public Schools. Dollars that might be spent to continue to put a "band aid" on the Columbia East cluster can then be rerouted to parts of the county with demanding expansion needs.

Respectfully,

Ruth Walker Howard County Tax Payer



### Talbott Springs Elementary School Rebuild

1 message

**Brian Holcomb-McMahon** <Brian\_HolcombMcMahon@hcpss.org> To: "cassandra.viscarra@maryland.gov" <cassandra.viscarra@maryland.gov> Fri, May 4, 2018 at 11:34 PM

To: Interagency Committee on School Construction Re: Talbott Springs Elementary School

In response to your letter to Bruce Gist, Executive Director

Capital Planning and Operations, dated April 25, 2018, I wish to respectfully express my concern with your conclusions as listed in that letter that a renovation, not a replacement, would be a preferable use of taxpayer funds on this school facility.

I question the reasoning that high ceilings are considered a "positive architectural

feature." It is like teaching in an echo chamber, with staff having to compete with noise from other classrooms and the dissipation of our own voices. The Gilbert Feasibility Report in 2008 reported that the high ceilings were a noise factor. The HVAC system

was originally designed to function in an open classroom environment. Due to earlier renovations, this has been disrupted and led to variances in temperature up to 20 degrees from one area of the building to another. The system has never worked properly to

clear the air. The "solid finish materials" have allowed for the entrance of rodents, snakes, and ants.

The renovations in 2000 and 2008 were 18 and 10 years ago, respectively. Since

then we have added full-day kindergarten, full-day prekindergarten classes, technology classes, additional ESOL services, and various new staff positions, which have a direct impact on the major educational program requirements. Those renovations neither increased

classroom space or adjusted the already faulty building systems. They allowed for mandated full day Kindergarten space, added a gym and put up partial walls. Although appreciated, these 'renovations' did not heal the existing building concerns. Essentially,

the building has not changed much since 1973.

The 10-year old facility appraisal (2008 Gilbert) study is out-of-date and does

not meet current, and future, educational requirements. The reality of curriculum and instructional space requirements has changed. Our students are trying to learn in overcrowded, undersized spaces that do not promote achievement towards the current accountability

standards.

It may be possible that a more efficient layout could be developed for a replacement,

however it is important to meet the likelihood of a growing population. The Talbott Springs Elementary School enrollment varies according to unpredictable availability of the transient housing in both the immediate neighborhood and the attendance area. A one

time snapshot of the enrollment does not reflect reality. TSES enrollment can range from 485 to 520 students in a school year. Allowing for additional programming to meet the reality of changes in the Howard County Public Schools student population can encompass

an immersion program thus easing overcrowding in neighboring schools with similar student populations.

Even though our existing boundaries are unusual, changing those boundaries would only send students to schools that are already overcrowded. No matter what students would come to Talbott Springs Elementary, the facility is inadequate and unsafe for children and teaching staff.

Please reconsider your position.

https://mail.google.com/mail/u/0/?ui=2&ik=cef161755b&jsver=awrWbfDFcFs.engccbl=gmail\_fe\_180429.15\_p3&view=pt&search=inbox&th=1632e5d18f710768&siml=

Thank you.

Get Outlook for iOS



### **Talbott Springs Elementary School**

Carlos Castrillon <castrillon77@gmail.com> To: cassandra.viscarra@maryland.gov, pscp.msde@maryland.gov Mon, May 7, 2018 at 11:40 AM

To: Interagency Committee on School Construction Re: Talbott Springs Elementary School

In response to your letter to Bruce Gist, Executive Director

Capital Planning and Operations, dated April 25, 2018, I wish to respectfully express my concern with your conclusions as listed in that letter that a renovation, not a replacement, would be a preferable use of taxpayer funds on this school facility.

1.

I question the reasoning that high ceilings are considered a "positive architectural feature." It is like teaching in an echo chamber, with staff having to compete with noise from other classrooms and the dissipation of our own voices. The Gilbert Feasibility Report in 2008 reported that the high ceilings were a noise factor. The HVAC system was originally designed to function in an open classroom environment. Due to earlier renovations, this has been disrupted and led to variances in temperature up to 20 degrees from one area of the

this has been disrupted and led to variances in temperature up to 20 degrees from one area of the building to another. The system has never worked properly to

clear the air. The "solid finish materials" have allowed for the entrance of rodents, snakes, and ants.

2.

The renovations in 2000 and 2008 were 18 and 10 years ago, respectively. Since then we have added full-day kindergarten, full-day prekindergarten classes, technology classes, additional ESOL services, and various new staff positions, which have a direct impact on the major educational program requirements. Those renovations neither increased classroom space or adjusted the already faulty building systems. They allowed for mandated full day Kindergarten space, added a gym and put up partial walls. Although appreciated, these 'renovations' did not heal the existing building concerns. Essentially, the building has not changed much since 1973.

3.

The 10-year old facility appraisal (2008 Gilbert) study is out-of-date and does not meet current, and future, educational requirements. The reality of curriculum and instructional space requirements has changed. Our students are trying to learn in overcrowded, undersized spaces that do not promote achievement towards the current accountability standards.

4.

It may be possible that a more efficient layout could be developed for a replacement, however it is important to meet the likelihood of a growing population. The Talbott Springs Elementary School enrollment varies according to unpredictable availability of the transient housing in both the immediate neighborhood and the attendance area. A one 5/31/18 IAC Meeting time snapshot of the enrollment does not reflect reality. TSES enrollment can range from 485 to 520 students in a school year. Allowing for additional programming to meet the reality of changes in the Howard County Public Schools student population can encompass an immersion program thus easing overcrowding in neighboring schools with similar student populations.

5.

Even though our existing boundaries are unusual, changing those boundaries would only send students to schools that are already overcrowded. No matter what students would come to Talbott Springs Elementary, the facility is inadequate and unsafe for children and teaching staff.

Please reconsider your position.

Thank you.

**Carlos Castrillon** 



### **Talbott Springs Elementary School**

1 message

Christina Morabito <Christina\_Morabito@hcpss.org> To: "cassandra.viscarra@maryland.gov" <cassandra.viscarra@maryland.gov> Fri, May 4, 2018 at 11:49 AM

In response to your letter to Bruce Gist, Executive Director Capital Planning and Operations, dated April 25, 2018, I wish to respectfully express my concern with your conclusions as listed in that letter that a renovation, not a replacement, would be a preferable use of taxpayer funds on this school facility.

1.

I question the reasoning that high ceilings are

considered a "positive architectural feature." It is like teaching in an echo chamber, with staff having to compete with noise from other classrooms and the dissipation of our own voices. The Gilbert Feasibility Report in 2008 reported that the high ceilings

were a noise factor. The HVAC system was originally designed to function in an open classroom environment. Due to earlier renovations, this has been disrupted and led to variances in temperature up to 20 degrees from one area of the building to another. The

system has never worked properly to clear the air. The "solid finish materials" have allowed for the entrance of rodents, snakes, and ants.

2.

The renovations in 2000 and 2008 were 18 and 10

years ago, respectively. Since then we have added full-day kindergarten, full-day prekindergarten classes, technology classes, additional ESOL services, and various new staff positions, which have a direct impact on the major educational program requirements.

Those renovations neither increased classroom space or adjusted the already faulty building systems. They allowed for mandated full day Kindergarten space, added a gym and put up partial walls. Although appreciated, these 'renovations' did not heal the existing building concerns. Essentially, the building has not changed much since 1973.

3.

The 10-year old facility appraisal (2008 Gilbert)

study is out-of-date and does not meet current, and future, educational requirements. The reality of curriculum and instructional space requirements has changed. Our students are trying to learn in overcrowded, undersized spaces that do not promote achievement towards the current accountability standards.

4.

It may be possible that a more efficient layout

could be developed for a replacement, however it is important to meet the likelihood of a growing population. The Talbott Springs Elementary School enrollment varies according to unpredictable availability of the transient housing in both the immediate neighborhood

5/31/18 IAC Meeting

and the attendance area. A one time snapshot of the enrollment does not reflect reality. TSES enrollment can range from 485 to 520 students in a school year. Allowing for additional programming to meet the reality of changes in the Howard County Public Schools

student population can encompass an immersion program thus easing overcrowding in neighboring schools with similar student populations.

5.

Even though our existing boundaries are unusual,

changing those boundaries would only send students to schools that are already overcrowded. No matter what students would come to Talbott Springs Elementary, the facility is inadequate and unsafe for children and teaching staff.

Please reconsider your position.

Thank you.

Christina Morabito 3rd Grade English Language Arts/ Social Studies Teacher Talbott Springs Elementary 410-313-6915

\*Harmony\*Consistency\*Empathy\*Discipline\*Relator\*



### **Talbott Springs Elementary School**

1 message

Lauren Sansone <Lauren\_Sansone@hcpss.org> Sat, May 5, 2018 at 3:23 PM To: "cassandra.viscarra@maryland.gov" <cassandra.viscarra@maryland.gov>, "pscp.msde@maryland.gov" <pscp.msde@maryland.gov>

*To: Interagency Committee on School Construction Re: Talbott Springs Elementary School* 

In response to your letter to Bruce Gist, Executive Director Capital Planning and Operations, dated April 25, 2018, I wish to respectfully express my concern with your conclusions as listed in that letter that a renovation, not a replacement, would be a preferable use of taxpayer funds on this school facility.

As the school counselor, I get a bird's eye view of our school. I can say without hesitation that our students and community need a replacement school. As I go class to class to teach lessons, I experience the overcrowding of students in classrooms. In this year alone we have gained at least 50 new students from the beginning of the year, as I have lunch with each new student and keep track of our numbers. In addition to lack of space our students contend with temperature fluctuations. I feel the swing in temperatures from one area or our school to another. It can be like a "sauna" in our kindergarten pod and then the arctic in the 2nd grade pod. Our students and staff deserve a building where they can comfortably learn without being distracted by temperature or space issues. We have even missed school due to pipe issues.

Space issues are not just in the classrooms, I currently share my office with two other staff members and we are constantly trying to find open space to meet with students about personal, important topics. In the new school we would have a student services suite where myself, the alternative education teacher and para educator and school psychologist would each have our own space near each other to allow for ease in meeting with students who are often facing very tough issues in their young lives.

I ask that you please reconsider your position, and give the families of TSES, a renewed hope with a replacement school building.

*Lauren Sansone Restorative Responsibility Empathy Achiever Developer* 

School Counselor Talbott Springs Elementary School 410-313-6915



## Please Replace Talbott Spring Elementary School

1 message

Laurie Ressler <lauriegriffinressler@gmail.com> To: pscp.msde@maryland.gov Cc: cassandra.viscarra@maryland.gov Wed, May 2, 2018 at 9:39 PM

Dear Members of the Interagency Committee on School Construction,

We at Talbott Springs Elementary School are acutely aware that the clock is running out on our efforts to persuade you that our community needs a completely new school building, not a renovation of an undersized, poorly-designed, and unhealthy facility that will place the education of hundreds of children in the middle of a construction zone for the foreseeable future. The decision you all make on May 8 will have consequences that will reverberate throughout the Oakland Mills community for years to come.

I want to add my voice not at a member of that community, although as the school's Media Specialist, I certainly consider myself to be one. Instead, I'd like to speak as a resident, taxpayer, and parent living and raising children in Ellicott City, considered one of the more stable and affluent areas of Howard County. My children had the good fortune of attending elementary AND middle school in brand-new or completely rebuilt, not renovated, buildings (Veteran ES and Ellicott Mills MS). Their father and I never had to worry about them spending their days in a mold-strewn environment, or experiencing years of shuffling back and forth between portables because there was no space in the school building for entire grades. My childen's schools were adequately heated and cooled as weather dictated. Their classes took place in proper instructional spaces with full walls and doors that locked. And they never had to strain to hear their teacher over the noise created by high ceilings that bounce and magnify the sound from surrounding classrooms.

The inequity of this situation, the stark contrast between two school communities just five miles apart, in the same county no less, is simply appalling. I teach over 500 students at Talbott Springs and I can tell you that as pleased as I was that the two children I gave birth to were able to benefit from some of Maryland's finest school facilities, every single one of those children under my care at school deserves no less. In fact, they deserve it even more. Talbott Springs is the solid home base for countless children who lean on us as a source of stability in a world that shifts around them constantly. You all are well-aware of the community we serve and the challenges our families face. Asking these children to try to learn in a construction zone, which is exactly what a renovation would create for several critical, vulnerable years in these children's development, is simply unconscionable. Disturbing a structure where mold has been an issue for many years to renovate it puts the heath of every person who enters that building at even greater risk than it is now. We need to be making it easier for these children to succeed, not harder. And that is what renovating Talbott Springs Elementary will do. It will become harder for these children to thrive. They need a new school building.

I respectfully but fervently urge you all to please reconsider your December 2017 recommendation, which you reiterated just a week ago, to renovate this building. Our local officials and legislative representatives agree that a renovation would be a disservice to a community that deserves so much better from all of us. Please commit the funding to rebuild Talbott Springs Elementary School.

Most sincerely,

Laurie Ressler Library Media Specialist Talbott Springs Elementary School



### Fwd: Talbott Springs ES needs a replacement building

1 message

**Michael Bayer -MDP-** <michael.bayer1@maryland.gov> To: Cassandra Viscarra -MSDE- <cassandra.viscarra@maryland.gov> Wed, Apr 25, 2018 at 10:31 AM



Michael Bayer, AICP Manager, Infrastructure and Development Maryland Department of Planning (410) 767-7179/(877) 767-6272

Please take our customer service survey. Planning.Maryland.gov

------ Forwarded message ------From: **Megan Knysak** <Megan\_Knysak@hcpss.org> Date: Mon, Apr 23, 2018 at 1:51 PM Subject: Talbott Springs ES needs a replacement building To: "Fred.Mason1@maryland.gov" <Fred.Mason1@maryland.gov>, "Clarence.Felder@maryland.gov" <Clarence.Felder@maryland.gov>, "Michael.Bayer1@maryland.gov" <Michael.Bayer1@maryland.gov>, "Robert.Gorrell@maryland.gov" <Robert.Gorrell@maryland.gov>, "Joan.Schafer@maryland.gov" <Joan.Schafer@maryland.gov", "Arabia.Davis1@maryland.gov", "Joan.Stoms@maryland.gov", "Jillian.Storms@maryland.gov>,"

Dear IAC,

I am one of the Vocal/General Music Teachers at Talbott Springs Elementary School and have taught at TSES for 11 years. I was shocked to learn that the state IAC board denied funding for a replacement school for the current TSES building. Our school building has many issues that are unacceptable in a Howard County school - our students deserve better.

First, the school serves one of the county's most disadvantaged communities and provides many resources outside of the routine function. These resources will be disrupted during the renovation/addition. Our kids deserve better than this facility!

We have a roof on our school that continues to leak even though it was replaced in 2006. During almost every large rain storm, we have soggy ceiling tiles somewhere within our building. We also have mold throughout our building - when it is addressed, it continues to come back. Many staff members have recurring health issues related to this mold. We also have a large rodent and ant infestation.

My music classroom continues to have air handler issues -- frequently losing airflow to the classroom or pumping in too much heat (sending temperatures above 100 in my room on multiple occasions). The cafeteria was dangerously hot many days this winter. At the same time, other areas of the building are so cold that students and teachers have to wear coats all day.

The school was designed with open space classrooms and high ceilings which lead to considerable noise and interruption of learning in the classroom pods. In addition, we do not have adequate space -- two 5/31/18 IAC Meeting

https://mail.google.com/mail/u/0/?ui=2&ik=cef161755b&jsver=OeNArYUPo4gep&view=pt&search=inbox&th=162fd37e59c6a732&siml=162fd37e59c6a732

whole grades, as well as the band and strings classrooms are displaced in relocatable classrooms.

It is imperative that the project for our school be changed from a renovation back to the planned replacement building. Thank you for considering.

Megan Knysak <u>megan\_knysak@hcpss.org</u> Vocal/General Music Talbott Springs Elementary School

Megan Knysak megan\_knysak@hcpss.org Vocal/General Music Talbott Springs Elementary School

"Music gives a soul to the universe, wings to the mind and life to everything." -- Plato



## **Talbott Springs Elementary School**

1 message

**Mj Monck** <mjmonck@gmail.com> To: pscp.msde@maryland.gov Cc: Cassandra.Viscarra@maryland.gov Fri, Apr 13, 2018 at 4:36 PM

To the Interagency Committee on School Construction,

I have worked at Talbott Springs Elementary school since 1993, well over two decades. During that time I have witnessed many physical, organizational, and demographic changes and wish to impress upon you the need for a new school, not a renovation.

We are currently working in a building:

- 1. where closets now serve as office space and pull-out rooms,
- 2. where rooms designed for "pull-outs" serve not only that function but also as office desk space for up to four people,
- 3. where portable classrooms add classroom space but not additional related arts space or cafeteria space,
- 4. where a staff dining room has been cut in half for a staff that has nearly doubled,
- 5. where temperatures from one part of the building to another can vary by 20 degrees,
- 6. where staff bathrooms have no ventilation,
- 7. where space is in such short supply that interventionists must hunt for learning spaces,
- 8. where the art room, gymnasium, and music room all must serve more than one teacher, and

9. where someone who retired from Talbott Springs <u>over 20 years ago</u> wrote, "That building has had environmental issues for MANY YEARS!!! (I know, because I worked there for 20 some YEARS!!!) I hope that they will reconsider their decision and give that community the new school that it deserves!!!"

Working as a substitute teacher at Swansfield Elementary School, I witnessed first hand what a renovation-in-place looks like. It was horrendous. Years of movement. Kindergarteners having to walk for 10 minutes around the building to get to recess and then 10 minutes back for lunch. Packing and unpacking classrooms **in the middle of the year**. A sense of demoralization among the staff. Stacks of packed and unopened boxes staff had to rifle through to find assessments and other resources.

Our students and staff deserve the best learning environment. A new building would provide it.

Thank you.

Marijane Monck



### Talbott Springs ES - Rebuild is Necessary

1 message

Sarah Castrillon <Sarah\_Castrillon@hcpss.org> Fri, May 4, 2018 at 12:00 PM To: "cassandra.viscarra@maryland.gov" <cassandra.viscarra@maryland.gov>, "pscp.msde@maryland.gov" <pscp.msde@maryland.gov>

To: Interagency Committee on School Construction

Re: Talbott Springs Elementary School

In response to your letter to Bruce Gist, Executive Director Capital Planning and Operations, dated April 25, 2018, I wish to respectfully express my concern with your conclusions as listed in that letter that a renovation, not a replacement, would be a preferable use of taxpayer funds on this school facility.

1.

I question the reasoning that high ceilings are

considered a "positive architectural feature." It is like teaching in an echo chamber, with staff having to compete with noise from other classrooms and the dissipation of our own voices. The Gilbert Feasibility Report in 2008 reported that the high ceilings

were a noise factor. The HVAC system was originally designed to function in an open classroom environment. Due to earlier renovations, this has been disrupted and led to variances in temperature up to 20 degrees from one area of the building to another. The

system has never worked properly to clear the air. The "solid finish materials" have allowed for the entrance of rodents, snakes, and ants.

2.

The renovations in 2000 and 2008 were 18 and 10

years ago, respectively. Since then we have added full-day kindergarten, full-day prekindergarten classes, technology classes, additional ESOL services, and various new staff positions, which have a direct impact on the major educational program requirements.

Those renovations neither increased classroom space or adjusted the already faulty building systems. They allowed for mandated full day Kindergarten space, added a gym and put up partial walls. Although appreciated, these 'renovations' did not heal the existing building concerns. Essentially, the building has not changed much since 1973.

3.

The 10-year old facility appraisal (2008 Gilbert)

study is out-of-date and does not meet current, and future, educational requirements. The reality of curriculum and instructional space requirements has changed. Our students are trying to learn in overcrowded, undersized spaces that do not promote achievement towards the current accountability standards.

4.

It may be possible that a more efficient layout

could be developed for a replacement, however it is important to meet the likelihood of a growing population. The Talbott Springs Elementary School enrollment varies according to unpredictable availability of the transient housing in both the immediate neighborhood

and the attendance area. A one time snapshot of the enrollment does not reflect reality. TSES enrollment can range from 485 to 520 students in a school year. Allowing for additional programming to meet the reality of changes in the Howard County Public Schools

student population can encompass an immersion program thus easing overcrowding in neighboring schools with similar student populations.

5.

Even though our existing boundaries are unusual,

changing those boundaries would only send students to schools that are already overcrowded. No matter what students would come to Talbott Springs Elementary, the facility is inadequate and unsafe for children and teaching staff.

Please reconsider your position.

Thank you, Sarah Castrillon TSES Teacher and Future Parent

\*\*\*\*\*\*\*

Sarah Castrillon Orchestra Director Oakland Mills Middle School 410-313-6937 Talbott Springs Elementary School 410-313-6915 Howard County Elementary GT Orchestra http://sites.google.com/site/mrscastrillon/

Developer \* Empathy \* Relator \* Harmony \* Individualization



Cassandra Viscarra -PSCP- <cassandra.viscarra@maryland.gov>

# Fwd: Voicing concern over change in direction for Talbott Springs / Extended timeline for renovation vs. expedited rebuild

1 message

**PSCP MSDE -PSCP-** cpscp.msde@maryland.gov>
To: Cassandra Viscarra -MSDE- <cassandra.viscarra@maryland.gov>

Mon, Apr 16, 2018 at 10:03 AM

------ Forwarded message ------From: **Darla Slade** <darlaslade@gmail.com> Date: Sun, Apr 15, 2018 at 9:58 PM Subject: Voicing concern over change in direction for Talbott Springs / Extended timeline for renovation vs. expedited rebuild To: pscp.msde@maryland.gov Cc: "Ball, Calvin B" <cbball@howardcountymd.gov>, superintendent@hcpss.org

Hi,

I have two children at Talbott Springs Elementary School and I became very concerned and involved with the redistricting process that occurred this past fall. We love our elementary school and were almost displaced a few times through the lengthy redistricting process where hasty decisions were almost made with poor information.

I dedicated a lot of time to trying to get my voice heard through the confusing redistricting process while trying to balance a full-time job, side job, and two kids with their activities, homework, etc. I was relieved that all that work paid off and we were able to stay at Talbott PLUS we received highly publicized funding to "speed up" a rebuild of our school, which was also touted to add another LEED certified facility to our county.

Last week, I found out that this decision has been CHANGED from our PTA (email attached for reference). Now, we will only have a renovation that will take place until 2023. We were blindsided by this. We are worried that this will compromise our children's safety since it means more portables in a bad neighborhood plus noise from construction while our kids are trying to learn.

It seems like a lot of wasted time since a lot of the redistricting decisions were made based on a rebuild that would give Talbott room to grow. Here we go again with another battle that I truly don't have time for as I struggle with helping my ADHD son with extra learning at home since our school is so overcrowded and there is only so much they can do with all the kids on IEPs.

As a side note, I recently found out from a friend of two autistic children that she moved to Ellicott City because Manor Woods and Waverly are known to be the best IEPs. Coincidence that the schools in the most affluent neighborhood get the best support? I think not.

I am truly not a political person or one that goes to the community meetings and speaks up, but I cannot ignore the fact that budget is being shifted away from one of the neediest schools in the community.

I have also heard that our principal has already been in planning sessions for the rebuild. She is already incredibly busy and I think it is incredibly unfair that she now has to shift gears and figure out how to balance a healthy learning environment with an extended remodel/addition.

Thanks, in advance, for any support you can provide to ensure Talbott Springs gets adequate resources to secure a safe and equitable educational environment compared to other schools in our county.

Darla Slade - Parent of Maya, Kindergarten & Zack, 2nd Grade

#### Item IV. Adoption of Maryland Public School Educational Facility Sufficiency Standards

HB 1783 (2018 Laws of Md, Chap. 14) as passed by the General Assembly in April requires that the IAC adopt educational facility sufficiency standards (EFSS) and a facility condition index for public schools by July 1, 2018. In addition, HB 1783 mandates that the IAC assess all K-12 school facilities by July 1, 2019. The purpose of the EFSS is to establish a uniform measure for the assessment of existing public school facilities with regard to capacity, physical attributes, and educational suitability. It is important to note that the EFSS should not be used as a basis for the design of renovations or new/replacement facilities. Recommended attributes for new construction will be described in the guidelines provided in the companion Facilities Planning Guide (FPG) to be released later this calendar year.

In preparation to meet this requirement, IAC staff have conducted a process to develop such standards that began in June 2017 with the circulation of a first draft for LEA feedback during July and August 2017. After feedback, IAC staff revised the draft and submitted the result to the IAC, which approved the revised working draft on September 13, 2017. In spring 2018, IAC staff solicited feedback on the revised draft Standards from MSDE content and support offices and made further refinements.

Calendar of actions:

5/3/18: IAC staff discussed EFSS with LEAs at Facility Planners' meeting in Frederick.

5/18/18: Feedback from LEAs and IAC members on EFSS due back to PSCP.

5/25/18: IAC staff finalizes EFSS; sends final version to IAC members.

5/31/18: Vote by IAC to approve EFSS.

7/1/18: Legislative deadline for adoption of EFSS by IAC.

7/1/18 - 6/30/19: Use of the EFSS in the IAC's statewide assessment of the sufficiency and condition of all Maryland public K-12 school facilities.

MOTION: TO APPROVE ADOPTION OF THE PROPOSED EDUCATIONAL FACILITY SUFFICIENCY STANDARDS TO ESTABLISH UNIFORM STANDARDS FOR THE ASSESSMENT OF PHYSICAL ATTRIBUTES, CAPACITY, AND EDUCATIONAL SUITABILITY OF PUBLIC SCHOOL FACILITIES IN MARYLAND AS REQUIRED BY HOUSE BILL 1783 (2018 LAWS OF MD. CHAP. 14). THE EDUCATIONAL FACILITIES SUFFICIENCY STANDARDS WILL BE UTILIZED TO COMPLETE AN INITIAL STATEWIDE FACILITIES ASSESSMENT PURSUANT TO HOUSE BILL 1783 TO BE COMPLETED ON OR BEFORE JULY 1, 2019.

IAC ACTION: THE ABOVE REFERENCED ITEMS WERE:							
	Approved	Disapproved	Deferred	Abstain	Recuse		
Dr. Karen Salmon							
Mr. Robert McCord							
Mr. Ellington Churchill							
Ms. Barbara Hoffman							
Speaker's Appointee							

I. PURPOSE. The purpose of Maryland Public School Facilities Educational Sufficiency Standards (*COMAR 13A.01.02.04*) is to establish acceptable minimum levels for the physical conditionattributes, capacity, and educational suitability of existing public K–12 school facilities. The application of these standards shall be limited to space and attributes needed to support educational programs and curricula—defined by the Maryland State Board of Education—that are sustainable within the operational budgets of the school systems for staffing, maintenance, and full utilization of the facilities. The Educational Sufficiency Standards are dynamic. The Interagency Committee on School Construction (IAC), and includes its successor organization, the Interagency Commission on School Construction, shall periodically review the Standards and recommend changes to the Standards as time and circumstances require.

These Standards are intended for use in the evaluation of existing public school facilities with projected five-year future student counts and are not intended to limit the flexibility of design solutions for new construction and renovation projects. A companion document is the Facilities Planning Guide, which provides guidelines and recommendations for use in the programming and design of new schools, replacement schools, and renovations of existing schools. The Facilities Planning Guide is incorporated by reference into these standards and may be amended by the IAC with adequate notice to and input from the public. *[Code of Maryland (COMAR) references in this document are to certain Title 13A regulations of the State Board of Education for State School Administration, General Instructional Programs, Specific Subjects, Special Instructional Programs, and Supporting Programs.]* 

II. GENERAL REQUIREMENTS. These standards are not intended to supersede or omit compliance with applicable building and fire codes or any other code, regulation, law, or standard that has been adopted by State agencies. At the same time, these Standards will not restate the requirements of other codes.

A. Building condition. A school facility must be safe *(COMAR 13A.01.04.03)* and capable of being maintained.

1. Structural. A school facility must be structurally sound. A school facility shall be considered structurally sound and safe if the building presents no imminent danger or major visible signs of decay or distress and the building's structural systems support the loads imposed on them.

2. Exterior envelope. An exterior envelope is safe and capable of being maintained if:

a) Walls and roof are weather tight under normal conditions with routine upkeep; and

b) Doors and windows are weather tight under normal conditions with routine upkeep.

- 3. Interior surfaces. An interior surface is safe and capable of being maintained if it is:
  - a) Structurally sound;
  - b) Capable of supporting a finish; and
  - c) Capable of continuing in its intended use with normal maintenance and repair.
- 4. Interior finishes. An interior finish is safe and capable of being maintained if it is:
  - a) Free of exposed lead paint;
  - b) Free of exposed friable asbestos; and
  - c) Capable of continuing in its intended use with normal maintenance and repair.

B. Building systems. Where present, building systems in a school facility must be in working order and capable of being properly maintained. Building systems include roof, plumbing, telephone, electrical, and heating and cooling systems, as well as fire alarm, two-way internal communication, technological infrastructure, and security systems.

1. General. A building system shall be considered to be in working order and capable of being maintained if all of the following apply:

a) The system is capable of being operated as intended and maintained.

*b) Newly manufactured or cost-effective refurbished replacement parts are available.* 

- c) The system is capable of supporting the standards established in this rule.
- d) Components of the system present no imminent danger of personal injury.

2. Sanitary facilities. Fixtures shall include, but are not limited to, water closets, urinals, lavatories, and drinking fountains. Restrooms shall be available for general classrooms for grades 3 and below and special needs classrooms without having to exit the building, wherever possible within reasonable cost constraints.

3. Fire alarm and emergency-notification system. A school facility shall have a fire alarm and emergency-notification system as required by applicable State fire codes and emergency procedures.

4. Two-way communication system. A school facility shall have a two-way internal communication system between a central location and each classroom, isolated office space, library media center, physical education space, cafeteria, and other regularly occupied spaces.

III. CLASSIFICATION OF PUBLIC SCHOOLS. The classifications for public schools under these standards are:

- A. Elementary school (PK–5 or any subset thereof)
- B. Middle school (6–8)
- C. High school (9–12)
- D. Combination school (a combination of any grade levels)

E. Other school (includes early-childhood-education centers, special-education centers, career-technology centers, alternative-education schools, etc.)

IV. SCHOOL SITE. A school site shall be of sufficient size to accommodate safe access, parking, drainage, and security *(COMAR 13A.01.04.03)*. Additionally, the site shall be provided with an adequate source of water and appropriate means of effluent disposal.

A. Safe access. A school site shall be configured for safe and controlled access that separates pedestrian from vehicular traffic. If buses are used to transport students, then bus loading/unloading areas shall be separated from vehicular-traffic areas wherever possible. Dedicated student drop-off and pickup areas shall be provided for safe use by student passengers arriving or departing by automobile.

B. Parking. A school site shall include a maintainable surfaced area that is stable, firm, and slip resistant and is large enough to accommodate 1.5 parking spaces/staff FTE and one student space /ten high school students. If this standard is not met, alternative parking may be approved after the sufficiency of parking at the site is reviewed by the IAC using the following criteria:

- 1. Availability of street parking around the school;
- 2. Availability of any nearby parking lots;
- 3. Availability of public transit;
- 4. Number of staff who drive to work on a daily basis; and
- 5. <u>aAverage number of visitors on a daily basis.</u>

C. Drainage. A school site shall be configured such that runoff does not undermine the structural integrity of the school buildings located on the site or create flooding, ponding, or erosion resulting in a threat to health, safety, or welfare.

### D. Security.

1. All schools shall have safe and secure site fencing or other barriers with accommodations for safe passage through openings to protect students from the hazards of traffic, railroad tracks, animal nuisance, and steep slopes.

V. SITE RECREATION AND OUTDOOR PHYSICAL EDUCATION. A school facility shall have area, space and fixtures, in accordance with the standard equipment necessary to meet the educational requirements of the public education department, for physical education activity. *(COMAR 13A.01.02.05 and 13A.04.13, Physical Education only)* 

A. Elementary school. Safe play area(s) and playground(s) including hard surfaced court(s) and unpaved recreation area(s) shall be conveniently accessible to the students. Play area(s) and appropriate equipment for physical education and school recreational purposes shall be provided based on the planned school program capacity. For schools that serve students in grade 5 and below, a protected play area shall be provided. Play-equipment areas shall have surfacing materials that meet or exceed safety specifications for shock-absorbing qualities as outlined by the U.S. Consumer Product Safety Commission.

B. Middle school. Hard surfaced court(s) and playing field(s) for physical education activities shall be provided. Playing field(s) and equipment shall be based on the planned school program capacity.

#### HANDOUT

#### Page 4 of 13

C. High school. A playing field for physical education activities shall be provided. Playing fields and equipment shall be based on the planned school program capacity.

D. Combination school. A combination school shall provide the elements of the grades served by Subsections A, B and C above without duplication, but shall meet the highest standard.

E. Other school. Other schools shall provide the elements above necessary to meet the educational requirements of the specific programs and capacity of the schools.

VI. ACADEMIC CLASSROOM SPACE. All classroom space shall meet or exceed the requirements listed below:

A. Area of classroom spaces. Classroom spaces, including those for physical education, shall be sufficient for educational programs that are appropriate for the class-level needs.

#### B. Classroom fixtures and equipment

1. With the exception of physical-education spaces, each general and specialty classroom shall contain a work surface and seat for each student in the classroom. The work surface and seat shall be appropriate for the normal activity of the class conducted in the room.

2. Each general and specialty classroom shall have an erasable surface and a surface suitable for projection purposes, appropriate for group classroom instruction, and a display surface. A single surface may meet one or more of these purposes.

3. Each general and specialty classroom shall have storage for classroom materials or access to conveniently located storage.

4. With the exception of physical-education spaces and music-education spaces, each general and specialty classroom shall have a work surface and seat for the teacher and for any aide assigned to the classroom. The classroom shall have secure storage for student records that is located in the classroom or is conveniently accessible to the classroom.

#### C. Classroom lighting

1. Each general and specialty classroom shall have a light system capable of maintaining at least 50 foot-candles of well-distributed light. Provide appropriate task lighting in specialty classrooms where enhanced visibility is required.

2. The light level shall be measured at a work surface located in the approximate center of the classroom, between clean light fixtures.

#### HANDOUT Page 5 of 13

#### Orig 9Jun17; IAC Approved 13Sep17

#### D. Classroom temperature and relative humidity

1. Each general and specialty classroom shall have a heating, ventilation and air conditioning (HVAC) system capable of maintaining a temperature between 68 and 75 degrees Fahrenheit and a relative humidity between 30 and 60% at full occupancy.

2. The temperature and humidity shall be measured at a work surface in the approximate center of the classroom.

#### E. Classroom acoustics

1. With the exception of physical-education spaces, each general and specialty classroom shall be maintainable at a sustained background sound level of less than 55 decibels.

2. The sound level shall be measured at a work surface in the approximate center of the classroom.

#### F. Classroom air quality

1. Each general, science, and fine arts classroom shall have an HVAC system that continually moves air and is capable of maintaining a CO2 level of not more than 1,200 parts per million.

2. The air quality shall be measured at a work surface in the approximate center of the classroom.

VII. GENERAL USE CLASSROOMS. (ENGLISH LANGUAGE ARTS/LITERACY, MATHEMATICS, SOCIAL STUDIES AND WORLD LANGUAGES *(COMAR 13A.03, General Instructional Programs and 13A.04, Specific Subjects)*).

A. Cumulative classroom net square foot (sf) requirements, excluding in-classroom storage space and any in-classroom toilet rooms, shall be at least:

1.	Prekindergarten	50 net sf/student
2.	Kindergarten	50 net sf/student
3.	Grades 1 – 8	32 net sf/student
4.	Grades 9 – 12	25 net sf/student

B. At least 2 net sf/student shall be available for dedicated, in-classroom storage and may be provided vertically to avoid the need for additional floor area.

C. Sufficient number of classrooms shall be provided to meet state and local board mandated student/staff ratio requirements.

## HANDOUT

#### Page 6 of 13

#### VIII. SPECIALTY CLASSROOMS.

A. Special education *(COMAR 13A.05.01, 13A.05.02)* Maryland assures a free appropriate public education for all students with disabilities, birth through the end of the school year in which the student turns 21 years old, in accordance with the student's Individualized Education Program. Early Intervention Services for children from birth through two years is typically provided through the Maryland Infants and Toddlers Program. To the maximum extent appropriate, students with disabilities are educated in the least restrictive environment with students who are not disabled. A continuum of alternative placements shall be provided.

1. If a special-education space for pull-out purposes other than calming is provided and the space is required to support educational programs, services, and curricula, the space shall not be smaller than 450 net sf.

2. When the need is demonstrated by the LEA, additional space in the classroom shall be provided with, or students shall have an accessible route to: an accessible unisex restroom with one toilet, sink, washer/dryer, and shower stall/tub, as needed, and at least 15 net sf of storage.

3. When the need is demonstrated by the LEA, in 6<sup>th</sup> grade classrooms and above, a kitchenette of least 30 net sf shall be provided.

#### B. Science (COMAR 13A.04.09)

1. For grades PK through 5, no additional space is required beyond the classroom requirement.

2. For grades 6 through 12, 4 net sf/student of the specialty program capacity for science is required. The space shall not be smaller than the average classroom at the facility. This space is included in the academic classroom requirement and may be used for other instruction. The space shall have science fixtures and equipment, in accordance with the standard equipment necessary to meet the educational requirements of the Maryland Science Content Standards.

3. For grades 9 through 12 only, at least 40 net sf of space is provided for securable, well-ventilated storage/prep space for each science room having science fixtures and equipment. Storage/prep room(s) may be combined and shared between more than one classroom.

C. Fine-Arts Education. *(COMAR 13A.04.16)* A school facility shall have classroom space to deliver fine-arts education programs. Fine arts subjects include art, music, dance, and theater. Classroom space(s) for fine-arts education shall not be smaller than the average classroom at the facility. Fine-arts education classroom space(s) may be included in the academic-classroom requirement and may be used for other instruction.

1. Elementary school. Fine-arts education programs may be accommodated within a general use or dedicated arts classroom. Provide one dedicated classroom for each fine-arts subject area staffed with greater than 0.5 full time fine-arts teacher. Provide additional dedicated fine-arts program storage of at least 60 net sf for each subject area per facility.

2. Middle school. Classroom space(s) for fine-arts education programs shall have no less than 4 net sf/student of the specialty program capacity for fine-arts subjects. Provide one dedicated classroom for each fine-arts subject area staffed with greater than 0.5 full time fine-arts teacher. Provide additional 60 net sf of storage for each fine-arts program subject.

3. High school. Classroom space(s) for fine-arts education programs shall have no less than 5 net sf/student of the specialty program capacity for fine-arts subjects.

4. Combination school. A combination school shall provide the elements of the grades served by paragraphs (1), (2) and (3) above without duplication but meeting the higher standards.

5. Other school. Other schools shall provide the elements above necessary to meet the educational requirements of the specific programs and capacity of the schools.

#### D. Technology Education and Computer Science (COMAR 13A.04.01)

1. For grades K through 5, no additional space is required beyond the classroom requirement.

2. For grades 6 through 8, 3 net sf/student, and 4 net sf/student for grades 9 through 12, of the specialty program capacity for technology education and family and consumer science is required. The space shall not be smaller than the average classroom at the facility. This space is included in the academic classroom requirement and may be used for other instruction.

3. The space shall have technology fixtures and equipment, in accordance with the standard equipment necessary to meet the educational requirements of the Maryland Technology Education Content Standards, and in high school, the requirements of Maryland Advanced Technology Education electives where such electives are offered.

4. Provide at least 80 net sf for securable, well-ventilated storage/prep space for each technology education room having technology fixtures and equipment. Storage/prep room(s) may be combined and shared between more than one classroom.

#### E. Career and Technology Education (COMAR 13A.04.02 and 13A.04.10)

1. Elementary school. No requirement.

2. Middle school. Space shall be provided for career-development and careerexploration activities. Each program lab or classroom space shall be no smaller than 650 net sf.

3. High school. Career and technology education programs space shall be provided with no less than 4 net sf/student of the specialty program capacity of the school for career education. Each program lab or classroom space shall be no smaller than 650 net sf. Spaces for programs requiring licensing, certification, or accreditation by a state board or agency shall meet all applicable health and safety standards. Cosmetology and barber programs shall comply with the sanitation requirements of the State Board of Cosmetologists and the State Board of Barbers, respectively.

4. Combination school. A combination school shall provide the elements of the grades served by Paragraphs (1), (2) and (3) above without duplication, but meeting the higher standards.

5. Other school. Other schools shall provide the elements above necessary to meet the educational requirements of the specific programs and capacity of the schools.

IX. SCHOOL LIBRARY/MEDIA CENTER. *(COMAR 13A.05.04)* A school facility shall have a unified school library/media program for the use of all students which shall include an organized and centrally managed collection of instructional materials and technologies and direct instruction. Provide space for collections, reference, circulation, instruction, workroom for staff, and storage.

A. Elementary school. The area for stacks and seating space shall be at least 3 net sf/student of the planned school program capacity. The instructional space shall not be smaller than the average classroom at the facility. In addition, office/workroom space and secure storage shall be provided.

B. Middle or high school. The area for stacks and seating shall be at least 3 net sf/student of the planned school program capacity. The space shall not be smaller than the average classroom at the facility. In addition, office/workroom space and secure storage shall be provided.

C. Combination school. Provide the elements of the grades set out in Paragraphs (A) and (B) above without duplication, but meeting the higher standards.

D. Other school. Other schools shall provide the elements above necessary to meet the educational requirements of the specific programs and capacity of the schools.

## X. PHYSICAL EDUCATION. (COMAR 13A.01.02.05, 13A.04.13, and 13A.06.04)

A. General requirements. Each school shall provide an instructional program in physical education each year for all students in grades PK-8. Each school shall offer a physical-education program in grades 9–12 which shall enable students to meet graduation requirements and to select physical education electives. The following minimum spaces are required: gymnasium, teacher office or planning area, equipment storage, and outdoor instructional playing field.

1. Elementary school. Provide a gymnasium with at least 2,200 net sf. This space may have multi-purpose use in accommodating other educational program activities such as art program performances.

2. Middle school. Provide a gymnasium with a minimum of 5,200 net sf plus an additional 4 net sf times 40% of the enrollment of the school devoted to bleacher seating.

3. High school. Provide a gymnasium with at least 6,500 net sf plus an additional 4 net sf times 40% of the enrollment of the school devoted to bleacher seating..

4. Combination school. Provide the elements of the grades served by Paragraphs (1), (2) and (3) above without duplication, but meeting the higher net sf standards.

5. Other school. Other schools shall provide the elements above necessary to meet the educational requirements of the specific programs and capacity of the schools.

B. Additional physical education requirements in addition to space requirements in Subsection A:

1. Elementary school. One office shall be provided. Separate physical education equipment storage shall be provided.

2. Middle school. One office shall be provided. Separate physical education equipment storage space shall be provided.

3. High school. Two dressing rooms shall be provided, with lockers, showers and restroom fixtures. Two offices shall be provided. Separate physical education equipment storage space shall be provided.

4. Combination school. A combination school shall provide the elements of the grades served by Paragraphs (1), (2) and (3) above without duplication, but meeting the higher standards.

5. Other school. Other schools shall provide the elements above necessary to meet the educational requirements of the specific programs and capacity of the schools.

## XI. FOOD SERVICES (COMAR 13A.06.01)

A. Dining. A school facility shall have a space to permit students to eat within the school outside of general classrooms. This space may have more than one function and may fulfill more than one sufficiency standards requirement. Schools are encouraged to provide sufficient lunch periods that are long enough to give all students enough time to be served and to eat their lunches. The dining area shall be sized to accommodate no less than one third of the planned school program capacity of the school. The dining area shall have no less than 15 net sf/seated student.

B. A serving area shall be provided in addition to a dining area.

C. Kitchen. A kitchen shall have a telephone, plumbing providing potable water, a sink suitable for use both in preparing food and washing utensils, and a separate hand-washing sink. Kitchen and equipment shall comply with either the food preparation kitchen or the serving kitchen standards defined as follows:

1. Food preparation kitchen. Provide at least the greater of 1) a minimum of 2 net sf/meal served during the single largest serving period or 2) no fewer than 2 sf per enrolled student eligible for free or reduced-price meals.

2. Serving kitchen. Where food is not prepared, there shall be a minimum of 200 net sf.

## XII. OTHER FACILITY AREAS.

A. Administrative space. A school facility shall have space to be used for the administration of the school. The space shall consist of a minimum of 150 net sf, plus 1 net sf/student of the planned school program capacity.

B. Faculty workroom/lounge. A school facility shall have workspace/lounge available to the faculty. This space is in addition to any workspace/lounge available to a teacher in or near a classroom. The space shall consist of 1 net sf/student of the planned school program capacity with no less than 150 net sf. The space may consist of more than one room and may have more than one function. This space shall include a break area with a sink.

C. Health services. *(COMAR 13A.01.02.05 and 13A.05.05.10A)* A school facility shall have a dedicated health services space with areas for waiting, examination and treatment, resting, storage, and an accessible toilet room. There shall be a separate room for private consultations and for use as a health service professional's office. Provide lockable cabinets for medical records and medications and at least one sink in addition to the sink in the toilet room. All sinks must provide both hot and cold water. Provide a minimum of 500 net sf.

D. Pupil services. *(COMAR 13A.05.05)* A school shall provide a coordinated program of pupil services for all students which shall include, but not be limited to, school counseling, pupil personnel, school psychology, and health services. The school facility shall provide a minimum of 120 net sf for each discipline, except school health services, staffed with greater than a 0.5 full time professional.

XIII. GENERAL STORAGE (EXCLUDES LOCKERS, JANITORIAL, KITCHEN, GENERAL CLASSROOM, SPECIALTY CLASSROOMS, AND ADMINISTRATIVE STORAGE). For storage, at least 1 net sf/student of the planned school program capacity may be distributed in or throughout any type of room or space, but may not count toward required room square footages. General storage must be securable and include textbook storage.

XIV. MAINTENANCE AND JANITORIAL SPACE. Each school shall designate 0.5 net sf per student of the planned school program capacity for maintenance and janitorial space. Janitorial space shall include a janitorial sink.

## XV. STANDARDS VARIANCE.

A. The IAC may grant a variance from any of the Sufficiency Standards if it determines that the intent of the standard can be met by the school system in an alternate manner or if a variance is required for appropriate programmatic needs as demonstrated by the school system. If the IAC grants the variance, the school system shall be deemed to have met the standard.

B. The IAC's Facilities Planning Guide includes the appropriate Sufficiency Standard in each functional section defining design minimums, and the State maximum funding participation is included as the State Funding Participation Goals provided by the total gross square footage per student by enrollment level. Additional State funding above the Funding Participation Goals will be granted only pursuant to a project-specific variance granted by the IAC.

End of Standards

I. PURPOSE. The purpose of Maryland Public School Facilities Educational Sufficiency Standards *(COMAR 13A.01.02.04)* is to establish acceptable minimum levels for the physical condition, capacity, and educational suitability of existing public K–12 school facilities. The application of these standards shall be limited to space and attributes needed to support educational programs and curricula—defined by the Maryland State Board of Education—that are sustainable within the operational budgets of the school systems for staffing, maintenance, and full utilization of the facilities. The Educational Sufficiency Standards are dynamic. The Interagency Committee on School Construction (IAC) shall periodically review the Standards and recommend changes to the Standards as time and circumstances require.

These Standards are intended for use in the evaluation of existing public school facilities with projected five-year future student counts and are not intended to limit the flexibility of design solutions for new construction and renovation projects. A companion document is the Facilities Planning Guide, which provides guidelines and recommendations for use in the programming and design of new schools, replacement schools, and renovations of existing schools. The Facilities Planning Guide is incorporated by reference into these standards and may be amended by the IAC with adequate notice to and input from the public. *[Code of Maryland (COMAR) references in this document are to certain Title 13A regulations of the State Board of Education for State School Administration, General Instructional Programs, Specific Subjects, Special Instructional Programs, and Supporting Programs.]* 

II. GENERAL REQUIREMENTS. These standards are not intended to supersede or omit compliance with applicable building and fire codes or any other code, regulation, law, or standard that has been adopted by State agencies. At the same time, these Standards will not restate the requirements of other codes.

A. Building condition. A school facility must be safe *(COMAR 13A.01.04.03)* and capable of being maintained.

1. Structural. A school facility must be structurally sound. A school facility shall be considered structurally sound and safe if the building presents no imminent danger or major visible signs of decay or distress and the building's structural systems support the loads imposed on them.

2. Exterior envelope. An exterior envelope is safe and capable of being maintained if:

a) Walls and roof are weather tight under normal conditions with routine upkeep; and

*b)* Doors and windows are weather tight under normal conditions with routine upkeep.

- 3. Interior surfaces. An interior surface is safe and capable of being maintained if it is:
  - a) Structurally sound;
  - b) Capable of supporting a finish; and
  - c) Capable of continuing in its intended use with normal maintenance and repair.
- 4. Interior finishes. An interior finish is safe and capable of being maintained if it is:
  - a) Free of exposed lead paint;
  - b) Free of exposed friable asbestos; and
  - c) Capable of continuing in its intended use with normal maintenance and repair.

B. Building systems. Where present, building systems in a school facility must be in working order and capable of being properly maintained. Building systems include roof, plumbing, telephone, electrical, and heating and cooling systems, as well as fire alarm, two-way internal communication, technological infrastructure, and security systems.

1. General. A building system shall be considered to be in working order and capable of being maintained if all of the following apply:

a) The system is capable of being operated as intended and maintained.

b) Newly manufactured or cost-effective refurbished replacement parts are available.

- c) The system is capable of supporting the standards established in this rule.
- d) Components of the system present no imminent danger of personal injury.

2. Sanitary facilities. Fixtures shall include, but are not limited to, water closets, urinals, lavatories, and drinking fountains. Restrooms shall be available for general classrooms for grades 3 and below and special needs classrooms without having to exit the building, wherever possible within reasonable cost constraints.

3. Fire alarm and emergency-notification system. A school facility shall have a fire alarm and emergency-notification system as required by applicable State fire codes and emergency procedures.

Orig 9Jun17; IAC Approved 13Sep17

4. Two-way communication system. A school facility shall have a two-way internal communication system between a central location and each classroom, isolated office space, library media center, physical education space, cafeteria, and other regularly occupied spaces.

III. CLASSIFICATION OF PUBLIC SCHOOLS. The classifications for public schools under these standards are:

A. Elementary school (PK–5 or any subset thereof)

B. Middle school (6–8)

C. High school (9–12)

D. Combination school (a combination of any grade levels)

E. Other school (includes early-childhood-education centers, special-education centers, career-technology centers, alternative-education schools, etc.)

IV. SCHOOL SITE. A school site shall be of sufficient size to accommodate safe access, parking, drainage, and security *(COMAR 13A.01.04.03)*. Additionally, the site shall be provided with an adequate source of water and appropriate means of effluent disposal.

A. Safe access. A school site shall be configured for safe and controlled access that separates pedestrian from vehicular traffic. If buses are used to transport students, then bus loading/unloading areas shall be separated from vehicular-traffic areas wherever possible. Dedicated student drop-off and pickup areas shall be provided for safe use by student passengers arriving or departing by automobile.

B. Parking. A school site shall include a maintainable surfaced area that is stable, firm, and slip resistant and is large enough to accommodate 1.5 parking spaces/staff FTE and one student space /ten high school students. If this standard is not met, alternative parking may be approved after the sufficiency of parking at the site is reviewed by the IAC using the following criteria:

- 1. Availability of street parking around the school;
- 2. Availability of any nearby parking lots;
- 3. Availability of public transit;
- 4. Number of staff who drive to work on a daily basis; and

5. average number of visitors on a daily basis.

C. Drainage. A school site shall be configured such that runoff does not undermine the structural integrity of the school buildings located on the site or create flooding, ponding, or erosion resulting in a threat to health, safety, or welfare.

D. Security.

> All schools shall have safe and secure site fencing or other barriers with 1. accommodations for safe passage through openings to protect students from the hazards of traffic, railroad tracks, animal nuisance, and steep slopes.

V. SITE RECREATION AND OUTDOOR PHYSICAL EDUCATION. A school facility shall have area, space and fixtures, in accordance with the standard equipment necessary to meet the educational requirements of the public education department, for physical education activity. (COMAR 13A.01.02.05 and 13A.04.13, Physical Education only)

Elementary school. Safe play area(s) and playground(s) including hard surfaced Α. court(s) and unpaved recreation area(s) shall be conveniently accessible to the students. Play area(s) and appropriate equipment for physical education and school recreational purposes shall be provided based on the planned school program capacity. For schools that serve students in grade 5 and below, a protected play area shall be provided. Play-equipment areas shall have surfacing materials that meet or exceed safety specifications for shock-absorbing qualities as outlined by the U.S. Consumer Product Safety Commission.

Middle school. Hard surfaced court(s) and playing field(s) for physical Β. education activities shall be provided. Playing field(s) and equipment shall be based on the planned school program capacity.

C. High school. A playing field for physical education activities shall be provided. Playing fields and equipment shall be based on the planned school program capacity.

D. Combination school. A combination school shall provide the elements of the grades served by Subsections A, B and C above without duplication, but shall meet the highest standard.

E. Other school. Other schools shall provide the elements above necessary to meet the educational requirements of the specific programs and capacity of the schools.

2 age A, of 12

VI. ACADEMIC CLASSROOM SPACE. All classroom space shall meet or exceed the requirements listed below:

A. Area of classroom spaces. Classroom spaces, including those for physical education, shall be sufficient for educational programs that are appropriate for the class-level needs.

#### B. Classroom fixtures and equipment

1. With the exception of physical-education spaces, each general and specialty classroom shall contain a work surface and seat for each student in the classroom. The work surface and seat shall be appropriate for the normal activity of the class conducted in the room.

2. Each general and specialty classroom shall have an erasable surface and a surface suitable for projection purposes, appropriate for group classroom instruction, and a display surface. A single surface may meet one or more of these purposes.

3. Each general and specialty classroom shall have storage for classroom materials or access to conveniently located storage.

4. With the exception of physical-education spaces and music-education spaces, each general and specialty classroom shall have a work surface and seat for the teacher and for any aide assigned to the classroom. The classroom shall have secure storage for student records that is located in the classroom or is conveniently accessible to the classroom.

#### C. Classroom lighting

1. Each general and specialty classroom shall have a light system capable of maintaining at least 50 foot-candles of well-distributed light. Provide appropriate task lighting in specialty classrooms where enhanced visibility is required.

2. The light level shall be measured at a work surface located in the approximate center of the classroom, between clean light fixtures.

#### D. Classroom temperature and relative humidity

1. Each general and specialty classroom shall have a heating, ventilation and air conditioning (HVAC) system capable of maintaining a temperature between 68 and 75 degrees Fahrenheit and a relative humidity between 30 and 60% at full occupancy.

2. The temperature and humidity shall be measured at a work surface in the approximate center of the classroom.

E. Classroom acoustics

1. With the exception of physical-education spaces, each general and specialty classroom shall be maintainable at a sustained background sound level of less than 55 decibels.

2. The sound level shall be measured at a work surface in the approximate center of the classroom.

F. Classroom air quality

1. Each general, science, and fine arts classroom shall have an HVAC system that continually moves air and is capable of maintaining a CO2 level of not more than 1,200 parts per million.

2. The air quality shall be measured at a work surface in the approximate center of the classroom.

## VII. GENERAL USE CLASSROOMS. (ENGLISH LANGUAGE ARTS/LITERACY, MATHEMATICS, SOCIAL STUDIES AND WORLD LANGUAGES *(COMAR 13A.03, General Instructional Programs and 13A.04, Specific Subjects)*).

A. Cumulative classroom net square foot (sf) requirements, excluding in-classroom storage space and any in-classroom toilet rooms, shall be at least:

1.	Prekindergarten	50 net sf/student
2.	Kindergarten	50 net sf/student
3.	Grades 1 – 8	32 net sf/student
4.	Grades 9 – 12	25 net sf/student

B. At least 2 net sf/student shall be available for dedicated, in-classroom storage and may be provided vertically to avoid the need for additional floor area.

C. Sufficient number of classrooms shall be provided to meet state and local board mandated student/staff ratio requirements.

VIII. SPECIALTY CLASSROOMS.

A. Special education *(COMAR 13A.05.01, 13A.05.02)* Maryland assures a free appropriate public education for all students with disabilities, birth through the end of the school year in which the student turns 21 years old, in accordance with the student's Individualized Education Program. Early Intervention Services for children from birth through two years is typically provided through the Maryland Infants and Toddlers Program. To the maximum extent appropriate, students with disabilities are educated in the least restrictive environment with students who are not disabled. A continuum of alternative placements shall be provided.

1. If a special-education space for pull-out purposes other than calming is provided and the space is required to support educational programs, services, and curricula, the space shall not be smaller than 450 net sf.

2. When the need is demonstrated by the LEA, additional space in the classroom shall be provided with, or students shall have an accessible route to: an accessible unisex restroom with one toilet, sink, washer/dryer, and shower stall/tub, as needed, and at least 15 net sf of storage.

3. When the need is demonstrated by the LEA, in 6<sup>th</sup> grade classrooms and above, a kitchenette of least 30 net sf shall be provided.

#### B. Science (COMAR 13A.04.09)

1. For grades PK through 5, no additional space is required beyond the classroom requirement.

2. For grades 6 through 12, 4 net sf/student of the specialty program capacity for science is required. The space shall not be smaller than the average classroom at the facility. This space is included in the academic classroom requirement and may be used for other instruction. The space shall have science fixtures and equipment, in accordance with the standard equipment necessary to meet the educational requirements of the Maryland Science Content Standards.

3. For grades 9 through 12 only, at least 40 net sf of space is provided for securable, well-ventilated storage/prep space for each science room having science fixtures and equipment. Storage/prep room(s) may be combined and shared between more than one classroom.

C. Fine-Arts Education. *(COMAR 13A.04.16)* A school facility shall have classroom space to deliver fine-arts education programs. Fine arts subjects include art, music, dance, and theater. Classroom space(s) for fine-arts education shall not be smaller than the average classroom at the facility. Fine-arts education classroom space(s) may be included in the academic-classroom requirement and may be used for other instruction.

1. Elementary school. Fine-arts education programs may be accommodated within a general use or dedicated arts classroom. Provide one dedicated classroom for each fine-arts subject area staffed with greater than 0.5 full time fine-arts teacher. Provide additional dedicated fine-arts program storage of at least 60 net sf for each subject area per facility.

2. Middle school. Classroom space(s) for fine-arts education programs shall have no less than 4 net sf/student of the specialty program capacity for fine-arts subjects. Provide one dedicated classroom for each fine-arts subject area staffed with greater than 0.5 full time fine-arts teacher. Provide additional 60 net sf of storage for each fine-arts program subject.

3. High school. Classroom space(s) for fine-arts education programs shall have no less than 5 net sf/student of the specialty program capacity for fine-arts subjects.

4. Combination school. A combination school shall provide the elements of the grades served by paragraphs (1), (2) and (3) above without duplication but meeting the higher standards.

5. Other school. Other schools shall provide the elements above necessary to meet the educational requirements of the specific programs and capacity of the schools.

#### D. Technology Education and Computer Science (COMAR 13A.04.01)

1. For grades K through 5, no additional space is required beyond the classroom requirement.

2. For grades 6 through 8, 3 net sf/student, and 4 net sf/student for grades 9 through 12, of the specialty program capacity for technology education and family and consumer science is required. The space shall not be smaller than the average classroom at the facility. This space is included in the academic classroom requirement and may be used for other instruction.

3. The space shall have technology fixtures and equipment, in accordance with the standard equipment necessary to meet the educational requirements of the Maryland Technology Education Content Standards, and in high school, the requirements of Maryland Advanced Technology Education electives where such electives are offered.

4. Provide at least 80 net sf for securable, well-ventilated storage/prep space for each technology education room having technology fixtures and equipment. Storage/prep room(s) may be combined and shared between more than one classroom.

#### E. Career and Technology Education (COMAR 13A.04.02 and 13A.04.10)

1. Elementary school. No requirement.

2. Middle school. Space shall be provided for career-development and careerexploration activities. Each program lab or classroom space shall be no smaller than 650 net sf.

3. High school. Career and technology education programs space shall be provided with no less than 4 net sf/student of the specialty program capacity of the school for career education. Each program lab or classroom space shall be no smaller than 650 net sf. Spaces for programs requiring licensing, certification, or accreditation by a state board or agency shall meet all applicable health and safety standards. Cosmetology and barber programs shall comply with the sanitation requirements of the State Board of Cosmetologists and the State Board of Barbers, respectively.

4. Combination school. A combination school shall provide the elements of the grades served by Paragraphs (1), (2) and (3) above without duplication, but meeting the higher standards.

5. Other school. Other schools shall provide the elements above necessary to meet the educational requirements of the specific programs and capacity of the schools.

IX. SCHOOL LIBRARY/MEDIA CENTER. *(COMAR 13A.05.04)* A school facility shall have a unified school library/media program for the use of all students which shall include an organized and centrally managed collection of instructional materials and technologies and direct instruction. Provide space for collections, reference, circulation, instruction, workroom for staff, and storage.

A. Elementary school. The area for stacks and seating space shall be at least 3 net sf/student of the planned school program capacity. The instructional space shall not be smaller than the average classroom at the facility. In addition, office/workroom space and secure storage shall be provided.

B. Middle or high school. The area for stacks and seating shall be at least 3 net sf/student of the planned school program capacity. The space shall not be smaller than the average classroom at the facility. In addition, office/workroom space and secure storage shall be provided.

C. Combination school. Provide the elements of the grades set out in Paragraphs (A) and (B) above without duplication, but meeting the higher standards.

D. Other school. Other schools shall provide the elements above necessary to meet the educational requirements of the specific programs and capacity of the schools.

X. PHYSICAL EDUCATION. (COMAR 13A.01.02.05,13A.04.13, and 13A.06.04)

A. General requirements. Each school shall provide an instructional program in physical education each year for all students in grades PK-8. Each school shall offer a physical-education program in grades 9–12 which shall enable students to meet graduation requirements and to select physical education electives. The following minimum spaces are required: gymnasium, teacher office or planning area, equipment storage, and outdoor instructional playing field.

1. Elementary school. Provide a gymnasium with at least 2,200 net sf. This space may have multi-purpose use in accommodating other educational program activities such as art program performances.

2. Middle school. Provide a gymnasium with a minimum of 5,200 net sf plus an additional 4 net sf times 40% of the enrollment of the school devoted to bleacher seating.

3. High school. Provide a gymnasium with at least 6,500 net sf plus an additional 4 net sf times 40% of the enrollment of the school devoted to bleacher seating..

4. Combination school. Provide the elements of the grades served by Paragraphs (1), (2) and (3) above without duplication, but meeting the higher net sf standards.

5. Other school. Other schools shall provide the elements above necessary to meet the educational requirements of the specific programs and capacity of the schools.

B. Additional physical education requirements in addition to space requirements in Subsection A:

1. Elementary school. One office shall be provided. Separate physical education equipment storage shall be provided.

2. Middle school. One office shall be provided. Separate physical education equipment storage space shall be provided.

3. High school. Two dressing rooms shall be provided, with lockers, showers and restroom fixtures. Two offices shall be provided. Separate physical education equipment storage space shall be provided.

4. Combination school. A combination school shall provide the elements of the grades served by Paragraphs (1), (2) and (3) above without duplication, but meeting the higher standards.

5. Other school. Other schools shall provide the elements above necessary to meet the educational requirements of the specific programs and capacity of the schools.

## XI. FOOD SERVICES (COMAR 13A.06.01)

A. Dining. A school facility shall have a space to permit students to eat within the school outside of general classrooms. This space may have more than one function and may fulfill more than one sufficiency standards requirement. Schools are encouraged to provide sufficient lunch periods that are long enough to give all students enough time to be served and to eat their lunches. The dining area shall be sized to accommodate no less than one third of the planned school program capacity of the school. The dining area shall have no less than 15 net sf/seated student.

B. A serving area shall be provided in addition to a dining area.

C. Kitchen. A kitchen shall have a telephone, plumbing providing potable water, a sink suitable for use both in preparing food and washing utensils, and a separate hand-washing sink. Kitchen and equipment shall comply with either the food preparation kitchen or the serving kitchen standards defined as follows:

1. Food preparation kitchen. Provide at least the greater of 1) a minimum of 2 net sf/meal served during the single largest serving period or 2) no fewer than 2 sf per enrolled student eligible for free or reduced-price meals.

2. Serving kitchen. Where food is not prepared, there shall be a minimum of 200 net sf.

## XII. OTHER FACILITY AREAS.

A. Administrative space. A school facility shall have space to be used for the administration of the school. The space shall consist of a minimum of 150 net sf, plus 1 net sf/student of the planned school program capacity.

B. Faculty workroom/lounge. A school facility shall have workspace/lounge available to the faculty. This space is in addition to any workspace/lounge available to a teacher in or near a classroom. The space shall consist of 1 net sf/student of the planned school program capacity with no less than 150 net sf. The space may consist of more than one room and may have more than one function. This space shall include a break area with a sink.

C. Health services. *(COMAR 13A.01.02.05 and 13A.05.05.10A)* A school facility shall have a dedicated health services space with areas for waiting, examination and treatment, resting, storage, and an accessible toilet room. There shall be a separate room for private consultations and for use as a health service professional's office. Provide lockable cabinets for medical records and medications and at least one sink in addition to the sink in the toilet room. All sinks must provide both hot and cold water. Provide a minimum of 500 net sf.

D. Pupil services. *(COMAR 13A.05.05)* A school shall provide a coordinated program of pupil services for all students which shall include, but not be limited to, school counseling, pupil personnel, school psychology, and health services. The school facility shall provide a minimum of 120 net sf for each discipline, except school health services, staffed with greater than a 0.5 full time professional.

XIII. GENERAL STORAGE (EXCLUDES LOCKERS, JANITORIAL, KITCHEN, GENERAL CLASSROOM, SPECIALTY CLASSROOMS, AND ADMINISTRATIVE STORAGE). For storage, at least 1 net sf/student of the planned school program capacity may be distributed in or throughout any type of room or space, but may not count toward required room square footages. General storage must be securable and include textbook storage.

XIV. MAINTENANCE AND JANITORIAL SPACE. Each school shall designate 0.5 net sf per student of the planned school program capacity for maintenance and janitorial space. Janitorial space shall include a janitorial sink.

## XV. STANDARDS VARIANCE.

A. The IAC may grant a variance from any of the Sufficiency Standards if it determines that the intent of the standard can be met by the school system in an alternate manner or if a variance is required for appropriate programmatic needs as demonstrated by the school system. If the IAC grants the variance, the school system shall be deemed to have met the standard.

B. The IAC's Facilities Planning Guide includes the appropriate Sufficiency Standard in each functional section defining design minimums, and the State maximum funding participation is included as the State Funding Participation Goals provided by the total gross square footage per student by enrollment level. Additional State funding above the Funding Participation Goals will be granted only pursuant to a project-specific variance granted by the IAC.

End of Standards

I. \_\_\_\_PURPOSE. The purpose of Maryland Public School Facilities <u>Educational</u> <u>Sufficiency Assessment</u> Standards (*COMAR 13A.01.02.04*) is to establish acceptable <u>minimum</u> levels for the physical condition, capacity, and educational suitability of <u>existing public K–12</u> school facilities. The application of these standards shall be limited to space and attributes needed to support educational programs and curricula<sub>7</sub> <u>—</u>defined by the Maryland State Board of Education<sub>7</sub>—that <u>is-are</u> sustainable within the operational budget<u>s</u> of the school systems for staffing, maintenance, and full utilization of the facilities. The <u>Educational Sufficiency</u> <u>Maryland Public School Facilities</u> Assessment Standards are dynamic. The Interagency Committee on School Construction (IAC) shall periodically review the Standards and recommend changes to them<u>the Standards</u> as time and circumstances require.

These <u>sS</u>tandards are intended for use in the evaluation of existing public school facilities with projected five-year future student count<u>s</u> and are not intended to limit the flexibility of design solutions for new construction and renovation projects. A companion document (<u>to be developed</u>) is the <u>"Facilities Educational Sufficiency</u> Maryland Public School Planning Guide," which provides guidelines and recommendations provided by the State for use in the programming and design of <u>new</u> schools and renovations of existing schoolsschool projects to meet sufficiency. The Maryland Public School Sufficiency Facilities Planning Guide is incorporated by reference into these standards and may be amended by the IAC with adequate notice to and input from the public. [Code of Maryland (COMAR) references in this document are to certain Title 13A regulations of the State Board of Education for State School Administration, General Instructional Programs, Specific Subjects, Special Instructional Programs.]

**HIL** GENERAL REQUIREMENTS. These standards are not intended to supersede or omit compliance with applicable building and fire code<u>s</u> or any other code, regulation, law, or standard that has been adopted by State agencies. At the same time, these Standards will not restate the requirements of other codes.

A. Building condition. A school facility must be safe *(COMAR 13A.01.04.03)* and capable of being maintained.

<u>1.</u> Structural. A school facility must be structurally sound. A school facility shall be considered structurally sound and safe if the building presents no imminent danger or major visible signs of decay or distress and the building's structural systems support the loads imposed on them.

**1.2.** Exterior envelope. An exterior envelope is safe and capable of being maintained if:

*a)* Walls and roof are weather tight under normal conditions with routine upkeep; <u>and</u>

b) Doors and windows are weather tight under normal conditions with routine upkeep, and

c) the building's structural systems support the loads imposed on them.

- 2.3. Interior surfaces. An interior surface is safe and capable of being maintained if it is:
  - a) Structurally sound;
  - b) Capable of supporting a finish; and
  - c) Capable of continuing in its intended use with normal maintenance and repair.
- 3.4. Interior finishes. An interior finish is safe and capable of being maintained if it is:
  - a) Free of exposed lead paint;
  - b) Free of <u>exposed</u> friable asbestos; and
  - c) Capable of continuing in its intended use with normal maintenance and repair.

B. Building systems. <u>Where present</u>, <u>Bb</u>uilding systems in a school facility must be in working order and capable of being properly maintained. Building systems include roof, plumbing, telephone, electrical, and heating and cooling systems, as well as fire alarm, <u>two</u>-way internal communication, technological infrastructure, and security systems.

1. General. A building system shall be considered to be in working order and capable of being maintained if all of the following apply:

a) The system is capable of being operated as intended and maintained.

*b) Newly manufactured or cost-effective refurbished replacement parts are available.* 

- c) The system is capable of supporting the standards established in this rule.
- d) Components of the system present no imminent danger of personal injury.

5/31/18 IAC Meeting Page 2 of 13

2. Plumbing fixturesSanitary facilities. A school facility shall be equipped with sanitary facilities in accordance with the Maryland Building Performance Standards as modified by the local jurisdiction. Fixtures shall include, but are not limited to, water closets, urinals, lavatories, and drinking fountains. In all new construction, restrooms shall be available so students will not have to exit the building. In existing facilities, rRestrooms shall be available for general classrooms for grades 3 and below and special needs classrooms without having to exit the building, wherever possible within reasonable cost constraints.

3. Fire alarm and emergency-notification system. A school facility shall have a fire alarm and emergency-notification system as required by applicable State fire codes and emergency procedures.

4. <u>2Two</u>-way communication system. A school facility shall have a <u>two</u>2-way internal communication system between a central location and each classroom, isolated office space, library media center, physical education space, cafeteria, and other regularly-<u>used occupied</u> spaces.

**III.** CLASSIFICATION OF PUBLIC SCHOOLS. The classifications for public schools under these standards are:

- A. Elementary school (PK–5 or any subset thereof)
- B. Middle school (6–8)
- C. High school (9–12)
- D. Combination school (a combination of any grade levels)

E. Other school (includes <u>early-childhood-education centers</u>, special\_-education centers, career\_-technology centers, alternative\_-education schools, etc.)

**III.**<u>IV.</u> SCHOOL SITE. A school site shall be of sufficient size to accommodate safe access, parking, drainage, and security *(COMAR 13A.01.04.03)*. Additionally, the site shall be provided with an adequate source of water and appropriate means of effluent disposal.

A. Safe access. A school site shall be configured for safe and controlled access that separates pedestrian from vehicular traffic. If buses are used to transport students, then separate bus loading/unloading areas shall be be separated from vehicular-traffic areas provided wherever possible. Dedicated student drop-off and pickup areas shall be provided for safe use by student passengers arriving or departing by automobile.

B. Parking. A school site shall include a maintainable surfaced area that is stable, firm, and slip resistant and is large enough to accommodate 1.5 parking spaces/staff FTE and one student space /ten high school students. If this standard is not met, alternative parking may be approved after the sufficiency of parking at the site is reviewed by the IAC using the following criteria:

- 1. Availability of street parking around the school;
- 2. Availability of any nearby parking lots;
- 3. Availability of public transit;
- 4. Number of staff who drive to work on a daily basis; and
- 5. average number of visitors on a daily basis.

C. Drainage. A school site shall be configured such that runoff does not undermine the structural integrity of the school buildings located on the site or create flooding, ponding, or erosion resulting in a threat to health, safety, or welfare.

D. Security.

1. All schools shall have safe and secure site fencing or other barriers with accommodations for safe passage through openings to protect students from the hazards of traffic, railroad tracks, steep slopes, animal nuisance, and steep slopes.

2. For schools which include students in grade 5 and below, a protected play area shall be provided. Play equipment areas shall have surfacing materials that meet or exceed safety specifications for shock absorbing qualities as outlined by the U.S. Consumer Product Safety Commission.

H.V.\_SITE RECREATION AND OUTDOOR PHYSICAL EDUCATION. A school facility shall have area, space and fixtures, in accordance with the standard equipment necessary to meet the educational requirements of the public education department, for physical education activity. *(COMAR 13A.01.02.05 and 13A.04.13, Physical Education only)* 

<u>A.</u> Elementary school. Safe play area(s) and playground(s) including hard surfaced court(s) and unpaved recreation area(s) shall be conveniently accessible to the students. Play area(s) and appropriate equipment for physical education and school recreational purposes shall be provided based on the planned school program capacity. For schools that serve students in grade 5 and below, a protected play area shall be provided. Play-equipment areas shall have surfacing materials that meet or exceed safety specifications for shock-absorbing qualities as outlined by the U.S. Consumer Product Safety Commission.

A.<u>B.</u>Middle school. Hard surfaced court(s) and playing field(s) for physical education activities shall be provided. Playing field(s) and equipment shall be based on the planned school program capacity.

**B.**<u>C.</u> High school. A playing field for physical education activities shall be provided. Playing fields and equipment shall be based on the planned school program capacity.

C.D. Combination school. A combination school shall provide the elements of the grades served by Subsections A, B and C above without duplication, but shall meet the highest standard.

**D.E.** Other school. Other schools shall provide the elements above necessary to meet the educational requirements of the specific programs and capacity of the schools.

V-VI. ACADEMIC CLASSROOM SPACE. All classroom space shall meet or exceed the requirements listed below:

A. <u>Area of c</u>elassroom spaces. Classroom spaces, including those for physical education, shall be sufficient for educational programs that are appropriate for the class-level needs.

B. Classroom fixtures and equipment

1. With the exception of physical-education spaces, Ee ach general and specialty classroom shall contain a work surface and seat for each student in the classroom. The work surface and seat shall be appropriate for the normal activity of the class conducted in the room.

2. Each general and specialty classroom shall have an erasable surface and a surface suitable for projection purposes, appropriate for group classroom instruction, and a display surface. A single surface may meet one or more of these purposes.

3. Each general and specialty classroom shall have storage for classroom materials or access to conveniently located storage.

4. <u>With the exception of physical-education spaces and music-education spaces, e</u>Each general and specialty classroom shall have a work surface and seat for the teacher and for the any aide assigned to the classroom. <u>The classroom</u>, if any, and it shall have secure storage for student records that is located in the classroom or is convenient<u>ly accessible</u>-to access from the classroom.

C. Classroom lighting

1. Each general and specialty classroom shall have a light system capable of maintaining at least 50 foot-candles of well-distributed light. Provide appropriate task lighting in specialty classrooms where enhanced visibility is required.

2. The light level shall be measured at a work surface located in the approximate center of the classroom, between clean light fixtures.

D. Classroom temperature and relative humidity

1. Each general and specialty classroom shall have a heating, ventilation and air conditioning (HVAC) system capable of maintaining a temperature between 68 and 75 degrees Fahrenheit and a relative humidity between 30 and -60% at full occupancy.

2. The temperature and humidity shall be measured at a work surface in the approximate center of the classroom.

#### E. Classroom acoustics

1. <u>With the exception of physical-education spaces, Ee</u>ach general and specialty classroom shall be maintainable at a sustained background sound level of less than 55 decibels.

2. The sound level shall be measured at a work surface in the approximate center of the classroom.

F. Classroom air quality

1. Each general, science, and fine arts classroom shall have an HVAC system that continually moves air and is capable of maintaining a CO2 level of not more than 1,200 parts per million.

2. The air quality shall be measured at a work surface in the approximate center of the classroom.

VI.VII. GENERAL USE CLASSROOMS. (ENGLISH LANGUAGE ARTS/LITERACY, MATHEMATICS, SOCIAL STUDIES AND WORLD LANGUAGES (COMAR 13A.03, General Instructional Programs and 13A.04, Specific Subjects)).

A. Cumulative classroom net square foot (sf) requirements, excluding in-classroom storage space and any in-classroom toilet rooms, shall be at least:

1.	Prekindergarten	50 net sf/student
2.	Kindergarten	50 net sf/student

- -
- 3. Grades 1 <u>8</u>5 32 net sf/student
- 4. Grades 6 8 28 net sf/student

5.<u>4.</u> Grades 9 – 12 25 net sf/student

B. At least 2 net sf/student shall be available for dedicated, in-classroom storage and may be provided vertically to avoid the need for additional floor area.

C. Sufficient number of classrooms shall be provided to meet state and local board mandated student/staff ratio requirements.

## VII. SPECIALTY CLASSROOMS.

A. Special education *(COMAR 13A.05.01, <u>13A.05.02</u>)* Maryland assures a free appropriate public education for all students with disabilities, birth through the end of the school year in which the student turns 21 years old, in accordance with the student's Individualized Education Program. Early Intervention Services for children from birth through two years is typically provided through the Maryland Infants and Toddlers Program. To the maximum extent appropriate, students with disabilities are educated in the least restrictive environment with students who are not disabled. A continuum of alternative placements shall be provided.

1. If a special-education space <u>for pull-out purposes other than calming</u> is provided and the space is required to support educational programs, services, and curricula, the space shall not be smaller than 450 net sf.

2. When the need is demonstrated by the LEA, additional space in the classroom shall be provided with, or students shall have an accessible route to: an accessible unisex restroom with one toilet, sink, washer/dryer, and shower stall/tub, as needed, and at least 15 net sf of storage.

3. When the need is demonstrated by the LEA, in 6<sup>th</sup> grade classrooms and above, a kitchenette (?) with at <u>of</u> least <u>15-30</u> net sf <u>of storage</u> shall be provided.

#### B. Science (COMAR 13A.04.09)

1. For grades PK through 5, no additional space is required beyond the classroom requirement.

2. For grades 6 through 12, 4 net sf/student of the specialty program capacity for science is required. The space shall not be smaller than the average classroom at the facility. This space is included in the academic classroom requirement and may be used for other instruction. The space shall have science fixtures and equipment, in accordance with the standard equipment necessary to meet the educational requirements of the State Board of Education, Maryland Science Content Standards.

3. For grades 9 through 12 only, at least 40 net sf of space is provided for securable, well-ventilated storage/prep space for each science room having science fixtures and equipment. Storage/prep room(s) may be combined and shared between more than one classroom.

C. Fine-Arts Education. *(COMAR 13A.04.16)* A school facility shall have classroom space to deliver fine-arts education programs. Fine arts subjects include art, music, dance, and theater. Classroom space(s) for fine-arts education shall not be smaller than the average classroom at the facility. Fine-arts education classroom space(s) may be included in the academic-classroom requirement and may be used for other instruction.

1. Elementary school. Fine-arts education programs may be accommodated within a general use or dedicated arts classroom. Provide one dedicated classroom for each fine-arts subject area staffed with greater than 0.5 full time fine-arts teacher. Provide additional dedicated fine-arts program storage of at least 60 net sf for each subject area per facility.

2. Middle school. Classroom space(s) for fine-arts education programs shall have no less than 4 net sf/student of the specialty program capacity for fine-arts subjects. Provide one dedicated classroom for each fine-arts subject area staffed with greater than 0.5 full time fine-arts teacher. Provide additional 60 net sf of storage for each fine-arts program subject.

3. High school. Classroom space(s) for fine-arts education programs shall have no less than 5 net sf/student of the specialty program capacity for fine-arts subjects.

4. Combination school. A combination school shall provide the elements of the grades served by paragraphs (1), (2) and (3) above without duplication but meeting the higher standards.

5. Other school. Other schools shall provide the elements above necessary to meet the educational requirements of the specific programs and capacity of the schools.

D. Technology Education and Computer Science (COMAR 13A.04.01)

1. For grades K through 5, no additional space is required beyond the classroom requirement.

2. For grades 6 through 8, 3 net sf/student, and 4 net sf/student for grades 9 through 12, of the specialty program capacity for <u>technology education and family and consumer</u> science is required. The space shall not be smaller than the average classroom at the facility. This space is included in the academic classroom requirement and may be used for other instruction.

3. The space shall have technology fixtures and equipment, in accordance with the standard equipment necessary to meet the educational requirements of the State Board of Education, Maryland Technology Education Content Standards, and in high school, the requirements of Maryland Advanced Technology Education electives where such electives are offered.

4. Provide at least 80 net sf for securable, well-ventilated storage/prep space for each technology education room having technology fixtures and equipment. Storage/prep room(s) may be combined and shared between more than one classroom.

#### E. Career and Technology Education (COMAR 13A.04.02 and 13A.04.10)

1. Elementary school. No requirement.

2. Middle school. <u>Space shall be provided for career-development and career-</u> <u>exploration activities.</u> <u>Career and technology education programs shall be provided with no</u> <u>less than 3 net sf/student of the specialty program capacity of the school for career education.</u> Each program lab or classroom space shall <u>not</u> be <u>no</u> smaller than 650 net sf.

3. High school. Career and technology education programs space shall be provided with no less than 4 net sf/student of the specialty program capacity of the school for career education. Each program lab or classroom space shall not be no smaller than 650 net sf. Spaces for programs requiring licensing, certification, or accreditation by a state board or agency shall meet all applicable health and safety standards. Cosmetology and barber programs shall comply with the sanitation requirements of the State Board of Cosmetologists and the State Board of Barbers, respectively.

4. Combination school. A combination school shall provide the elements of the grades served by Paragraphs (1), (2) and (3) above without duplication, but meeting the higher standards.

5. Other school. Other schools shall provide the elements above necessary to meet the educational requirements of the specific programs and capacity of the schools.

VIII.IX. SCHOOL LIBRARY/-MEDIA CENTER. (COMAR 13A.05.04) A school facility shall have a unified school library/-media program for the use of all students which shall include an organized and centrally managed collection of instructional materials and technologies and direct instruction. Provide space for collections, reference, circulation, instruction, workroom for staff, and storage.

A. Elementary school. The area for stacks and seating space shall be at least 3 net sf/student of the planned school program capacity. The <u>instructional</u> space shall not be smaller than the average classroom at the facility. In addition, office/workroom space and secure storage shall be provided.

B. Middle or high school. The area for stacks and seating shall be at least 3 net sf/student of the planned school program capacity. The space shall not be smaller than the average classroom at the facility. In addition, office/workroom space and secure storage shall be provided.

C. Combination school. Provide the elements of the grades set out in Paragraphs (A) and (B) above without duplication, but meeting the higher standards.

D. Other school. Other schools shall provide the elements above necessary to meet the educational requirements of the specific programs and capacity of the schools.

# IX.X. PHYSICAL EDUCATION. (COMAR 13A.01.02.05, and 13A.04.13, and 13A.06.04)

A. General requirements. Each local school system shall provide an instructional program in physical education each year for all students in grades PK-8. Each local school system shall offer a physical-education program in grades 9\_-12 which shall enable students to meet graduation requirements and to select physical education electives. The following minimum spaces are required: gymnasium, teacher office or planning area, equipment storage, and outdoor instructional playing field.

1. Elementary school. Provide a gymnasium with at least 2,200 net sf. This space may have multi-purpose use in accommodating other educational program activities such as art program performances.

2. Middle school. Provide a gymnasium with a minimum of 5,200 net s<u>f plus an</u> additional <u>f4 net sf times 40% of the enrollment of the school devoted to bleacher seating</u>.

<u>3.</u> High school. Provide a gymnasium with at least 6,500 nsfnet sf plus an additional 4 net sf times 40% of the enrollment of the school devoted to bleacher seating.

3.4. Combination school. Provide the elements of the grades served by Paragraphs (1), (2) and (3) above without duplication, but meeting the higher net sf standards.

4.5. Other school. Other schools shall provide the elements above necessary to meet the educational requirements of the specific programs and capacity of the schools.

B. Additional physical education requirements in addition to space requirements in Subsection A:

1. Elementary school. One office shall be provided. Separate physical education equipment storage shall be provided.

2. Middle school. One office shall be provided. Separate physical education equipment storage space shall be provided.

3. High school. Two dressing rooms shall be provided, with lockers, showers and restroom fixtures. Two offices shall be provided. Separate physical education equipment storage space shall be provided.

4. Combination school. A combination school shall provide the elements of the grades served by Paragraphs (1), (2) and (3) above without duplication, but meeting the higher standards.

5. Other school. Other schools shall provide the elements above necessary to meet the educational requirements of the specific programs and capacity of the schools.

# X.XI. FOOD SERVICES (COMAR 13A.06.01)

A. Dining. A school facility shall have a space to permit students to eat within the school outside of general classrooms. This space may have more than one function and may fulfill more than one sufficiency standards requirement. Schools are encouraged to provide sufficient lunch periods that are long enough to give all students enough time to be serviced and to eat their lunches. The dĐining area shall be sized to accommodate for the planned school program capacity for as many meal periods as scheduled by the school system no less than one third of the free/reduced-price-eligible studentplanned school program capacity enrollment-of the school. The dining area shall have no less than 15 net sf/seated student.

B. <u>A</u>Serving area shall be provided in addition to <u>a</u>dining area.

C. Kitchen. <u>A kitchen shall have a telephone, plumbing providing potable water, a</u> <u>sink suitable for use both in preparing food and washing utensils, and a separate hand-</u> <u>washing sink.</u> Kitchen and equipment shall comply with either the food preparation kitchen or the serving kitchen standards defined as follows:

1. Food preparation kitchen. Provide <u>at least the greater of 1) a minimum of 2 net</u> sf/meal served minimum based during upon the single largest serving period <u>or and 2</u>) no less fewer than 2 sf <u>/per enrolled student eligible for free or reduced-price meals</u>.

2. Serving kitchen. Where food is not prepared, there shall be a minimum of 200 net sf with a hand wash sink and a phone.

# XI.XII. OTHER FACILITY AREAS.

A. Administrative space. A school facility shall have space to be used for the administration of the school. The space shall consist of a minimum of 150 net sf, plus 1 net sf/student of the planned school program capacity.

B. Faculty workroom/lounge. A school facility shall have workspace/lounge available to the faculty. This space is in addition to any workspace/lounge available to a teacher in or near a classroom. The space shall consist of 1 net sf/student of the planned school program capacity with no less than 150 net sf. The space may consist of more than one room and may have more than one function. This space shall include a break area with a sink.

C. Health services. *(COMAR 13A.01.02.05 and 13A.05.05.10A)* A school facility shall have a dedicated health services space with areas for waiting, examination and treatment, resting, storage, and an accessible toilet room. There shall be a separate room for private consultations and for use as a health service professional's office. Provide lockable cabinets for medical records and medications and at least one sink in addition to the sink in the toilet room. <u>All sinks must provide both hot and cold water.</u> Provide a minimum of 500 net sf.

D. Pupil services. *(COMAR 13A.05.05)* A school shall provide a coordinated program of pupil services for all students which shall include, but not be limited to, school counseling, pupil personnel, school psychology, and health services. The school facility shall provide a minimum of 120 net sf for each discipline, except school health services, staffed with greater than a 0.5 full time professional.

XII.XIII. GENERAL STORAGE (EXCLUDES LOCKERS, JANITORIAL, KITCHEN, GENERAL CLASSROOM, SPECIALTY CLASSROOMS, AND ADMINISTRATIVE STORAGE). For storage, at least 1 net sf/student of the planned school program capacity may be distributed in or throughout any type of room or space, but may not count toward required room square footages. General storage must be securable and include textbook storage.

XIII.XIV. MAINTENANCE OR AND JANITORIAL SPACE. Each school shall designate 0.5 net sf per student of the planned school program capacity for maintenance or and janitorial space. Janitorial space shall include a janitorial sink.

# XIV.\_\_\_\_STANDARDS VARIANCE.

A. The IAC may grant a variance from any of the Sufficiency Standards if it determines that the intent of the standard can be met by the school system in an alternate manner or if a variance is required for appropriate programmatic needs as demonstrated by the school system. If the IAC grants the variance, the school system shall be deemed to have met the standard.

B. The IAC's Facilities Planning Guide includes the appropriate Sufficiency Standard in each functional section defining design minimums, and the State maximum funding participation is included as the State Funding Participation Goals provided by the total gross square footage per student by enrollment level. Additional State funding above the Funding Participation Goals will be granted only pursuant to a project-specific variance granted by the IAC.

End of Standards

#### Item V. A. Approval of Property Transfer – Baltimore City - #163 Patapsco Elementary/Middle

#### FACILITIES STATUS CHANGE SUMMARY

1.	LEA:	Baltimore City Public Schools
Sch	ool/Building/Property:	#163 Patapsco Elementary/Middle School 844 Roundview Road, Baltimore, MD 21225
2.	Building data:	
	e Rated Capacity: 433 ding: 73,620 sf	

3. Site data:

Size: 6.46 acres Acres involved in this transaction: 6.46

- 4. Original construction date: 1957
- 5. Proposed change or reuse:

In June 2013, the Baltimore City Board of School Commissioners approved a resolution to close the program at #163 Patapsco Elementary/Middle School. The closure is consistent with system-wide utilization targets approved by the IAC in December 2013 and incorporated into the City's Comprehensive Educational Facility Master Plan (CEFMP). The CEFMP was approved by the School Board of Commissioners in May 2014. The facility has served as swing space for #159 Cherry Hill Elementary/Middle School while a replacement school was constructed. The new Cherry Hill facility is anticipated to open in SY 2018-19, after which the facility will no longer be needed for educational purposes. The City Board of School Commissioners approved the surplussing of the school facility on December 19, 2017.

- 6. IAC and BPW approval history:
- 7. State investment in building and/or site: \$692,405
- 8. Outstanding State bond debt:

Pre February 1, 1971:

Post February 1, 1971: \$315,265.20

Pay-off dates for bond sales involved: Following the anticipated closure date, the next four debt service payments occur on September 1, 2018, December 15, 2018, March 1, 2019 and June 1, 2019.

9. Additional comments and recommended IAC action.

#### Motion:

TO APPROVE THE TRANSFER OF THE DEDICATED USE OF THE PATAPSCO MIDDLE/ELEMENTARY SCHOOL #163. LOCATED AT 844 ROUNDVIEW ROAD. BALTIMORE, MD 21225, BY THE BALTIMORE CITY BOARD OF COMMISSIONERS (BOC) TO THE MAYOR AND CITY COUNCIL OF BALTIMORE, IN ACCORDANCE WITH THE BUILDING A PORTFOLIO OF SCHOOLS 2017-18 REVIEW AND RECOMMENDATIONS, APPROVED BY THE BOC DECEMBER 19, 2017, AND IN ACCORDANCE WITH THE MEMORANDUM OF UNDERSTANDING FOR THE CONSTRUCTION AND REVITALIZATION OF BALTIMORE CITY PUBLIC SCHOOLS DATED DECEMBER 2016. WITH THE AGREEMENT THAT THE CITY GOVERNMENT WILL REIMBURSE THE STATE THE OUTSTANDING BOND DEBT SERVICE IN THE AMOUNT OF \$315,265.20, BY THE SCHEDULED DATES PROVIDED BY THE STATE TREASURER'S OFFICE. THE BALTIMORE CITY GOVERNMENT SHALL OBTAIN APPROVAL OF THE INTERAGENCY COMMISSION BEFORE TRANSERRING ANY RIGHT, TITLE, OR INTEREST TO ANY PORTION OF THE PROPERTY. THE BALTIMORE CITY GOVERNMENT SHALL OBTAIN APPROVAL OF THE INTERAGENCY COMMISSION BEFORE TRANSFERRING ANY RIGHT, TITLE, OR INTEREST TO ANY PORTION OF THE PROPERTY.

IAC ACTION: THE ABO	OVE REFER	ENCED ITEMS	WERE:			
	Approved	Disapproved	Deferred	Abstain	Recuse	
Dr. Karen Salmon						
Mr. Robert McCord						
Mr. Ellington Churchill	$\square$					
Ms. Barbara Hoffman						
Speaker's Appointee						

#### Item V. B. Approval of Property Transfer – Baltimore City - #89 Rognel Heights Elementary/Middle

#### FACILITIES STATUS CHANGE SUMMARY

1. LEA:	Baltimore City Public Schools
School/Building/Property:	#89 Rognel Heights Elementary/Middle School 4300 Sidehill Road, Baltimore, MD 21229
2. Building data:	
State Rated Capacity: 359 Building: 78,988 sf	

3. Site data:

Size: 2.85 acres Acres involved in this transaction: 2.85

- 4. Original construction date: 1970
- 5. Proposed change or reuse:

In December 2017, the Baltimore City Board of School Commissioners approved a resolution to close the program at #89 Rognel Heights Elementary/Middle School at the end of the 2017-18 school year. The closure is consistent with system-wide utilization targets approved by the IAC in December 2013 and incorporated into the City's Comprehensive Educational Facility Master Plan (CEFMP). The CEFMP was approved by the School Board of Commissioners in May 2014. Students of Rognel Heights E/M #89 moved to the new Lyndhurst Elementary/Middle School when it opened in the spring 2018, which means that the Rognel Heights E/M school facility is no longer needed for educational purposes. The City Board of School Commissioners approved the surplussing of the school facility on December 19, 2017.

- 6. IAC and BPW approval history:
- 7. State investment in building and/or site: \$1,060,639
- 8. Outstanding State bond debt:

Pre February 1, 1971: N/A

Post February 1, 1971: \$460,266.88

Pay-off dates for bond sales involved: Following the anticipated closure date, the next four debt service payments occur on September 1, 2018, December 15, 2018, March 1, 2019 and June 1, 2019.

9. Additional comments and recommended IAC action.

#### Motion:

TO APPROVE THE TRANSFER OF THE DEDCIATED USE OF #89 ROGNEL HEIGHTS MIDDLE/ELEMENTARY SCHOOL, LOCATED AT 4300 SIDEHILL ROAD, BALTIMORE, MD 21229, BY THE BALTIMORE CITY BOARD OF COMMISSIONERS (BOC) TO THE MAYOR AND CITY COUNCIL OF BALTIMORE, IN ACCORDANCE WITH THE *BUILDING A PORTFOLIO OF SCHOOLS 2017-18 REVIEW AND RECOMMENDATIONS*, APPROVED BY THE BOC DECEMBER 19, 2017, AND IN ACCORDANCE WITH THE *MEMORANDUM OF UNDERSTANDING FOR THE CONSTRUCTION AND REVITALIZATION OF BALTIMORE CITY PUBLIC SCHOOLS* DATED DECEMBER 2016, WITH THE AGREEMENT THAT THE CITY GOVERNMENT WILL REIMBURSE THE STATE THE OUTSTANDING BOND DEBT SERVICE IN THE AMOUNT OF \$460,266.88, BY THE SCHEDULED DATES PROVIDED BY THE STATE TREASURER'S OFFICE. THE BALTIMORE CITY GOVERNMENT SHALL OBTAIN APPROVAL OF THE INTERAGENCY COMMISSION BEFORE TRANSFERRING ANY RIGHT, TITLE, OR INTEREST TO ANY PORTION OF THE PROPERTY.

IAC ACTION: THE ABO	OVE REFER	ENCED ITEMS	WERE:			
	Approved	Disapproved	Deferred	Abstain	Recuse	
Dr. Karen Salmon	$\square$					
Mr. Robert McCord						
Mr. Ellington Churchill						
Ms. Barbara Hoffman						
Speaker's Appointee						

#### Item V. C. Approval of Property Transfer – Baltimore City - #24 Westside Elementary

#### A. FACILITIES STATUS CHANGE SUMMARY

1.	LEA:	Baltimore City Public Schools
Sch	ool/Building/Property:	#24 Westside Elementary School 2235 North Fulton Avenue, Baltimore, MD 21217
2.	Building data:	

State Rated Capacity: 541 Building: 73,740 sf

3. Site data:

Size: 2.81 acres Acres involved in this transaction: 2.81

- 4. Original construction date: 1973
- 5. Proposed change or reuse:

In June 2017, the Baltimore City Board of School Commissioners adopted a resolution to close the educational program at #24 Westside Elementary School. The closure is consistent with systemwide utilization targets approved by the IAC in December 2013 and incorporated into the City's Comprehensive Educational Facility Master Plan (CEFMP). The CEFMP was approved by the Baltimore City School Board of Commissioners in May 2014. The facility has served as swing space for #61 John Eager Howard Elementary School while a replacement school was under construction. Students of John Eager Howard ES #61 moved into the new replacement school (renamed Dorothy I. Height ES #61), when it opened in spring 2018, which means that the Westside facility is no longer be needed for educational purposes. The Baltimore City Board of School Commissioners approved the surplussing of the school facility on December 19, 2017.

- 6. IAC and BPW approval history:
- 7. State investment in building and/or site: \$1,324,509
- 8. Outstanding State bond debt:

Pre February 1, 1971:

Post February 1, 1971: \$954,915.85

Pay-off dates for bond sales involved: Following the anticipated closure date, the next four debt service payments occur on September 1, 2018, December 15, 2018, March 1, 2019 and June 1, 2019.

9. Additional comments and recommended IAC action.

#### Motion:

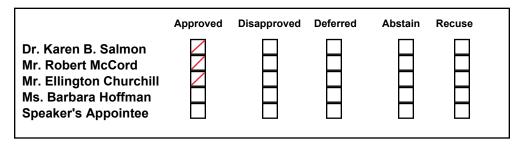
TO APPROVE THE TRANSFER OF THE DEDICATED USE OF THE #24 WESTSIDE ELEMENTARY SCHOOL, LOCATED AT 2235 NORTH FULTON AVENUE, BALTIMORE, MD 21227, BY THE BALTIMORE CITY BOARD OF COMMISSIONERS (BOC) TO THE MAYOR AND CITY COUNCIL OF BALTIMORE, IN ACCORDANCE WITH THE *BUILDING A PORTFOLIO OF SCHOOLS 2017-18 REVIEW AND RECOMMENDATIONS,* APPROVED BY THE BOC DECEMBER 19, 2017, AND THE *MEMORANDUM OF UNDERSTANDING FOR THE CONSTRUCTION AND REVITALIZATION OF BALTIMORE CITY PUBLIC SCHOOLS* DATED DECEMBER 2016, WITH THE AGREEMENT THAT THE CITY GOVERNMENT WILL REIMBURSE THE STATE THE OUTSTANDING BOND DEBT SERVICE IN THE AMOUNT OF \$954,915.85, BY THE SCHEDULED DATES PROVIDED BY THE STATE TREASURER'S OFFICE. THE BALTIMORE CITY GOVERNMENT SHALL OBTAIN APPROVAL OF THE INTERAGENCY COMMISSION BEFORE TRANSFERRING ANY RIGHT, TITLE, OR INTEREST TO ANY PORTION OF THE PROPERTY.

IAC ACTION: THE AB	OVE REFER	ENCED ITEMS	WERE:		
	Approved	Disapproved	Deferred	Abstain	Recuse
Dr. Karen Salmon					
Mr. Robert McCord					
Mr. Ellington Churchill					
Ms. Barbara Hoffman					
Speaker's Appointee					

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

	\$465,000 \$604,455	\$385,010
\$850,010 <b>\$1,024,500</b>		
\$1,024,500	\$604,455	\$420,045
	\$604,455	\$420,045
\$1,024,500		
\$1,459,500	\$919,485	\$540,015
\$1,459,500		
\$161,269	\$80,635	\$80,634
\$161,269		
\$285,060	\$142,530	\$142,530
\$285,060		
s: 5 \$3,780,339	\$2,212,105	\$1,568,234
	\$1,024,500 <b>\$1,459,500</b> <b>\$1,459,500</b> <b>\$161,269</b> <b>\$161,269</b> <b>\$285,060</b> <b>\$285,060</b>	\$1,459,500 \$919,485 \$1,459,500 \$161,269 \$80,635 \$161,269 \$285,060 \$142,530 \$285,060

#### Motion: To approve contract procurement as noted above



LEA: Carroll	<u>County</u>	PSC No <u>06.012.19 C</u>
Project Name:	South Carroll High	Bid Opening: <u>4/11/18</u>
Project Type:	Science Lab Renovation	
Scope of Work	c: Contract #1 (1 contract)	
Basis for Awa	rd of Contract: base bid plus alts. 2	<u>2, 3, 5 &amp; 6</u>
Basis of Fund	ing: <u>59% of eligible base bid plus a</u> maximum allocation	Its. 2, 3, 5 & 6 up to the amount of
Local Funds:	<u>\$385,010</u>	
State Funds:	<u>\$465,000</u>	
Total Contract	<u>\$850,010</u>	
State Continge	ency for Change Orders: <u>\$0</u>	
	itate Funds:	Account No. Amount
	Project Amount:	<u>\$0</u>
	Contingency Amount:	<u>\$0</u>
	Contingency Amount:	<u>\$0</u>
	Project Amount:	<u>\$0</u>
Contract #	Contractor	Total Contract
(	GRC General Contractor, Inc.	\$850,010
		\$850,010

Notes: 1) Renovation of two (2) 1998 science labs totaling 2,230 sf and to convert the 3,035 sf 1967 Agriculture Science shop into a science lab and classroom.
2) Prevailing wage rates apply to this contract.

IAC Approval Date:

#### Base Bid Allowances Contractor's Qualification Questionnaire MBE Utilization Affidavit MBE Participation Schedule Bid Bond Bidder's Contract Affidavit Alternate No. 2 - Science Research Lab Electrical Devices Bid:18-022N South Carroll Existing to remain Alternate No. 3 - Resinous Floor in V314 Science Research Lab Alternate No. 1 - Resilient Flooring Opened 1:00 PM Rooms April 11, 2018 Nternate No. 6 - V314 Wash Sink Alternate No. 5- Prep Room F245 Alternate No. 4- V314 Flooring Material High School Science Addendum # 2 otal ddendum # 1 < GRC \$850,010.00 \$789,040.00 × × \$15,056.00 \$16,320.00 × × × \$32,329.00 -\$2,747.00 <u>59,079,00</u> \$4,506.00 North Point \$823,000.00 × × × × × \$865,248.00 \$24,353.00 \$15,782.00 \$8,171.00 -\$8,307.00 \$4,407.00 \$5,317.00 Keller \$835,000.00 \$17,600.00 × × × × × \$27,600.00 \$10,900.00 \$5,800.00 -\$2,000.00 \$5,900.00 Deriver Elek \$843,000.00 ${\color{black} \times}$ × × × × \$15,000.00 \$11,000.00 \$27,000.00 \$30,000.00 -\$5,000.00 \$2,200.00 Temp Air \$896,900.00 \$24,800.00 \$29,800.00 × × × \$4,800.00 -\$1,000.00 × × × \$5,600.00 \$6,300.00 Jeffrey Brown \$912,715.00 × × × \$15,000.00 \$12,000.00 \$24,000.00 -\$7,820.00 \$4,200.00 \$4,100.00 Bob Porter \$920,000.00 × × × × \$28,000.00 \$18,600.00 \$8,000.00 -\$2,800.00 \$9,300.00 \$5,120.00 Dynamic \$923,000.00 × \$22,100.00 × × × × \$32,000.00 \$23,000.00 \$7,500.00 \$7,000.00 \$5,000.00

**Bid Tabulation** 

Asbestos Removal \$8,000.00

P.Purchasing/Bids.06/Copy of 022N SCHS Science Room Bid Tab for State.xts

5/31/18 IAC Meeting - 107 -

LEA: Carroll C	ounty	PSC No	06.019.19 C
Project Name:	Liberty High	Bid Op	ening: <u>4/10/18</u>
Project Type:	Science Lab Renovation		
Scope of Work:	Contract #1 (1 contract)		
Basis for Award	of Contract: base bid plus	<u>s alt. 1</u>	
Basis of Funding	g: <u>59% of eligible base bio</u>	d plus alt. <u>1</u>	
Local Funds: State Funds: Total Contract:	<u>\$420,045</u> <u>\$604,455</u> <u>\$1,024,500</u>		
State Contingen	cy for Change Orders:	<u>\$15,111</u>	
Transfer Sta	ite Funds:	Account No.	Amount
	oject Amount:	<u>06.019.2019</u>	<u>\$193,434</u>
	ntingency Amount:	40.000.2019	<u>\$193,434</u>
	ontingency Amount: oject Amount:		<u>\$0</u> <u>\$0</u>
Contract # Co	ontractor		Total Contract
Ke	eller Brothers, Inc.		\$1,024,500
			\$1,024,500

Notes: 1) Renovation of four (4) 1990 science labs and a prep room totaling 5,540 sf. 2) Prevailing wage rates apply to this contract.

IAC Approval Date:

# **Bid Tabulation**

# Bid:18-021N Liberty High School Science Rooms April 10, 2018 Opened 2:00 PM

Base Bid Alternate No. 1 - Pren Room 424A	Keller Brothers Inc. \$996.000.00	Battimore Contractors \$1,020,088.00	North Point Builders \$1,048,300.00	Bab Porter Co. \$1.049.000.00	Temp Air Co. \$1,078,950.00	Jeffrey Brown Contracting \$1,101,036.00	GRC \$1,152,630.00	30.00	Dynamic Contracting 30.00 \$1,256,000.00
Alternate No. 1 - Prep Room 424A Renovation	\$28,500.00	\$28,000.00	\$25,000,00	\$28,250,00	\$28,853.00		\$25,040.00	\$25,040,00 \$42,109.00	
Alternate No. 2 - Resilient Flooring Material	\$27,800.00	\$30,000.00	\$25,000.00	\$27,775.00	\$28,263.00		\$25,550.00	\$25,550.00 \$28,079.00	
Total	× \$1,024,500.00								
Addendum # 1	×	X	×	×	×		×	×	
Addendum # 2	×	×	×	×	×		×	×	
Bid Bond	X	×	×	×	×		×	×	mentioder
Bidder's Contract Affidavit	×	×	×	×	×		×	×	
MBE Utilization Affidavit	X	x	×	×	x	-	×	x	
Contractor's Qualification Questionnaire	×	×	×	×	×		×	×	
MDE Dartinination Cohodulo									

Allowance Asbestos Removal

Removal \$10,000.00

٠

5/31/18 IAC Meeting - 109 -

LEA: Cecil Co	unty		PSC No	07.027.18/19 SR
Project Name:	Bohemia Manor Middle/I	<u>High</u>	Bid Ope	ning: <u>3/27/18</u>
Project Type:	Systemic Renovation			
Scope of Work:	Roof Replacement			
Basis for Award	l of Contract: base bid plu	us alts. 1 & 2		
Basis of Fundin	g: 63% of eligible base b	oid plus alts. 1 & 2		
Local Funds: State Funds: Total Contract:	<u>\$540,015</u> <u>\$919,485</u> <u>\$1,459,500</u>			
State Continger	ncy for Change Orders:	<u>\$22,987</u>		
Decrease P Increase Co Decrease C	roject Name: Bohemia Manor Middle roject Type: Systemic Renovation cope of Work: Roof Replacement asis for Award of Contract: base bid asis of Funding: 63% of eligible base ocal Funds: \$540,015 tate Funds: \$919,485 otal Contract: \$1,459,500 tate Contingency for Change Orders: Transfer State Funds: Decrease Project Amount: Increase Contingency Amount: Decrease Project Amount: Increase Project Amount:	Account <u>07.027.2</u> <u>40.000.2</u>	2019	Amount <u>\$717,528</u> <u>\$717,528</u> <u>\$0</u> <u>\$0</u>
Contract # Co	ontractor			Total Contract
AI	Istate Contractors, Inc.			\$1,459,500
				\$1,459,500
Notes: 1) Replac	ement of the entire 147 30	22 sf 1995 huilt-un i	roof	

Notes: 1) Replacement of the entire 147,392 sf 1995 built-up roof. 2) Prevailing wage rates apply to this contract.

IAC Approval Date:

### CCPS RFP #18-14: Bohemia Manor Middle and High School Roof Replacement Project March 27, 2018 2:00 PM (ET) Local time

#### **Bid Tabulation**

#### Scope of work

Scope of work to include partial low slope SBS membrane roof replacement of 77,761 sq. ft. partial low slope roof restoration with elastomeric coating of 73,410 sq. ft., and complete roof edge metal replacement. Total roof project area is 151,171 sq. ft. Additional scope of work includes the removal and reinstallation of existing RTUs to facilitate roof replacement as well as select areas of roof insulation removal and replacement at roof restoration areas. The project includes two Add Alternate.

#### Base Bid:

All labor, materials bonds, fees, permits, sales taxes, and equipment required to complete the work as specified in project specifications and drawings for the CCPS RFP #18-14: Bohemia Manor Middle and High School Roof Replacement Project

#### Alternate - 1

All labor, materials, bonds, fees, permits, sales tax, and equipment to complete all work specified for RTU relocation. Remove AHU-16 to facilitate roof repairs and recoating. Install new 24" curb adapter. Install new flashings to enclose + 8" wide gap between unit curb and adjacent rising wall. Tie curb, curb adapter and flashings to new elastomeric roof coating system.

#### <u>Alternate - 2</u>

All labor, materials, bonds, fees, permits, sales tax, and equipment to complete all work indicated in Detail 7/A4.3 for reconstruction of the perimeter soffit. Price (add/deduct) to provide work indicated in Detail 7/A4.3-Roof Edge Detail- Alternate 2, in lieu of Detail 6/A4.3-Roof Edge Detail-Base Bid.

Company / Bidder	Base Bid		Alternate - 1	Alternate - 2	Total
Allstate Contractor Inc. *	\$ 1,425,000.00	\$	24,000.00	\$ 10,500.00	\$ 1,459,500.00
Island Contracting	\$ 2,414,000.00	\$	29,000.00	\$ 47,200.00	\$ 2,490,200.00
Jottan	\$ 2,633,000.00	\$	16,800.00	\$ (13,335.00)	\$ 2,636,465.00
Tecta America East	\$ 2,845,825.00	\$	22,000.00	\$ 832.00	\$ 2,868,657.00
Garvey Roark Inc	\$ 3,118,570.00	\$	31,810.00	\$ (10,000.00)	\$ 3,140,380.00
		[			 
	<del></del>				 

\*Lowest Responsive/Responsible Bidder Meeting Specifications.

LEA: Queen A	Anne's County	PSC No	<u>17.014.18 SR</u>
Project Name:	Sudlersville Elementary	Bid Oper	ning: <u>4/17/18</u>
Project Type:	Systemic Renovation		
Scope of Work	Exterior Door Replacement		
Basis for Awar	d of Contract: base bid plus alt. 1		
Basis of Fundi	ng: 50% of eligible base bid plus a	lt. <u>1</u>	
Local Funds:	<u>\$80,634</u>		
State Funds:	<u>\$80,635</u>		
Total Contract:	<u>\$161,269</u>		
State Continge	ncy for Change Orders: \$2,016		
Transfer St	ate Funds:	Account No.	Amount
	Project Amount:	17.014.2018	<u>\$20,349</u>
	ontingency Amount:	40.000.2018	<u>\$20,349</u>
	Contingency Amount:		<u>\$0</u>
Increase Pi	roject Amount:		<u>\$0</u>
Contract # C	Contractor		Total Contract
C	Overhead Door Company of Baltimor	re, Inc.	\$161,269
			\$161,269

**Notes:** 1) Replacement of eight (8) double and 12 single 1999 exterior doors. **IAC Approval Date:** 

Exterior Door Replacement - Sudlersville Elementary		BID OPENING: April 17, 2018		
				MBE Goal Met
Vendor Name	Base Bid	Alternate #1 Replace all door frames	Overall Total With Alternate #1	uaaaaaaaaaaaaadda
Delmarva Veteran Builders, LLC	\$ 296,900.00	\$ 34,104.00	\$331,004.00	Yes
Harper & Sons, Inc.	\$ 181,909.00	\$ 24,164.00	\$206,073.00	Yes
Overhead Door Co. of Baltimore	\$ 116,880.00	\$ 44,389.00	\$161,269.00	Yes

LEA: Queen A	nne's County	PSC N	o <u>17.014.18 SR</u>
Project Name:	Sudlersville Elementary	Bid Op	ening: <u>4/17/18</u>
Project Type:	Systemic Renovation		
Scope of Work:	Roof Replacement		
Basis for Award	l of Contract: base bid plus alt. 1		
Basis of Fundin	g: 50% of eligible base bid plus a	<u>alt. 1</u>	
Local Funds: State Funds:	<u>\$142,530</u> <u>\$142,530</u>		
Total Contract:	<u>\$285,060</u>		
State Continger	ncy for Change Orders: \$3,563	3	
Transfer Sta		Account No.	Amount
Increase Co Decrease Co	roject Amount: ontingency Amount: ontingency Amount: oject Amount:	<u>17.014.2018</u> <u>40.000.2018</u>	<u>\$907</u> <u>\$907</u> <u>\$0</u>
	-		<u>\$0</u>
<u>Contract #</u> Co	ontractor		Total Contract
R	on Ruff Roofing, Inc.		\$285,060
			\$285,060
			+===;===

**Notes:** 1) Replacement of 10,404 sf of 1999 membrane roof with built-up roof at the low-slope sections of the facility.

IAC Approval Date:

Sudlersville Elementary Vendor Name	Base Bid	April 17, 2018 Alternate #1 Coat roof/flashings with Energy Star rated coating system	Overall Total With Alternate #1	MBE Goal Met
	¢ 115 200 00	00 000 0	¢ 454 300 00	
Flynn Mid-Atlantic LP	\$ 445,389.00	00.000,9 ¢	\$ 454,389.00	Yes
Raintree Services, Inc.	\$ 309,720.00	\$ 9,600.00	\$ 319,320.00	Yes
Ruff Roofers, Inc.	\$ 472,590.00	\$ 30,530.00	\$	Yes
	\$ 280.860.00	\$ 4,200.00	\$285,060.00	Yes

5/31/18 IAC Meeting - 115 - Talbott Springs Elementary School Update

The HCPS BOE decided at their 5/17/18 meeting to have their staff restudy the issue in a new feasibility study process that will address the concerns the State has raised, prior to requesting state funding. Once this process is complete, the Designees can re-evaluate their recommendation and apprise the IAC before State funding is allocated in the future.

Please see the attached correspondence from the MSDE School Facilities Branch to the HCPS regarding Talbott Springs Elementary



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

> ROBERT A. GORRELL EXECUTIVE DIRECTOR

LARRY HOGAN GOVERNOR INTERAGENCY COMMITTEE ON SCHOOL CONSTRUCTION

KAREN SALMON, Ph.D. CHAIRPERSON

April 25, 2018

Mr. Bruce Gist Executive Director Capital Planning and Operations Howard County Public School System 10910 Route 108 Ellicott City, Maryland 21042

#### Re: Talbott Springs Elementary School Replacement – Supplemental Arguments Locally-Funded

Dear Mr. Gist:

On behalf of the Designees of the Interagency Committee on School Construction (IAC), we thank you for the additional information you have provided regarding the proposed renovation/addition or replacement of Talbott Springs Elementary School.

The Designees have concluded, and continue to conclude, that, based upon the alternatives that Howard County Public School System (HCPSS) has presented and the information provided to the IAC to date, that renovation/addition is the most cost-effective solution to address the major educational program requirements.

We are aware of the public support for a replacement facility. We empathize with the concerns of parents, educators, neighbors, school officials and others in the Howard County community about the existing condition of the school and the desire to provide the highest quality and equitable educational program for all students within a sufficient and sustainable 21<sup>st</sup> Century facility. We share these goals and make our decisions in light of them, for this project and every other one that comes before the IAC.

Given the current proposal, we are recommending to the IAC that local planning approval for this project be based on renovation/addition funding. Several considerations point us in this direction:

- Talbott Springs Elementary is in good structural condition, with solid finish materials and positive architectural features such as high ceilings in some classrooms.
- The school has received \$1,601,704 in State funding during the last 16 years, including partial renovations in 2000 and 2008, a kindergarten addition in 2008, and several Qualified Zone Academy Bonds projects in the past three years. We must be cognizant and respectful of the State investment in the existing facility.
- The building scored 83.6 out of 100 on a 2008 facility appraisal by HCPSS consultants and, until this year, was slated for renovation/addition in Howard County's Educational Facilities Master Plan.

HANDOUT

Mr. Bruce Gist Talbott Springs Elementary April 25, 2018 Page 2

The Designees and IAC staff have visited Talbott Springs Elementary on at least two occasions and have concluded from our own direct observations, in addition to the considerations above, that the existing building, with an addition, can continue to fulfill its educational function, provided that the partial-height walls, air return system and other facility issues are addressed.

HCPSS can choose to proceed with the project as a replacement facility; however, State funding would be based on a renovation/addition construction calculation. This decision can be reconsidered before State funding is designated; however, for that to happen, several issues need to be resolved:

- As we have stated previously, we believe a more efficient layout could be developed to make the replacement option more cost effective. The Schematic Design submission shows a proposed 92,104 gross square feet (gsf) replacement school (excluding cooperative use space) with a local capacity of 622 students, at 148.1 gross square feet per student. This is well above our benchmark of 110 gsf per student for this size and type student population. Developing a more efficient building would lower its construction cost and its year-to-year operational and life-cycle costs as well.
- The existing boundaries for Talbott Springs Elementary are unusual and are divided into three separate and distinct areas for reasons that are unclear to us. The way the boundaries are drawn requires us to consider seven other schools as adjacent, several of which are overcrowded. These considerations factor into the cost eligibility of this project. We understand that the location of Talbott Springs Elementary near two major roadways (U.S. 29 and Route 175) make it impractical for some students to cross major roads to get to school. We need HCPSS to justify these boundaries and why boundary adjustments cannot be made to account for the enrollment needs in this cluster of schools.
- The Educational Facilities Master Plan indicates that enrollments at Talbott Springs Elementary are expected to decline from 501 in 2016 to 449 in 2026 and to remain around 450 for most of this period. HCPSS has stated that approximately 85 students will attend Talbott Springs Elementary as part of an Elementary Regional Language Immersion Program, but it is unclear where these students will come from. Please provide information that answers this question and clearly defines the purpose and goals of the program.

We understand this project is proceeding as a locally-funded project as a replacement school. We would appreciate being able to meet with your staff and design team to discuss our concerns. Please contact me at 410-767-0097 or *fred.mason1@maryland.gov* and Jillian Storms, School Facilities Architect with the Maryland State Department of Education (MSDE), at 410-767-0615 or *jillian.storms@maryland.gov* to set up a meeting.

Sincerely, The A. Marrit

Fred D. Mason III MSDE School Facilities Branch Chief Designee to the IAC

FM/js

HANDOUT

Mr. Bruce Gist Talbott Springs Elementary April 25, 2018 Page 3

c: The Honorable Allan Kittleman, Howard County Executive The Honorable Guy Guzzone, Senator, Legislative District 13 The Honorable Frank S. Turner, Delegate, Legislative District 13 The Honorable Vanessa Atterbeary, Delegate, Legislative District 13 The Honorable Shane Pendergrass, Delegate, Legislative District 13 The Honorable Calvin Ball, Howard County Council District 2 Nancy Thompson, HCPSS Scott Washington, HCPSS Daniel Lubeley, HCPSS Betsy Zentz, HCPSS Robert A. Gorrell, Executive Director, Maryland Public School Construction Program

Joan Schaefer, Deputy Director, Maryland Public School Construction Program Arabia Davis, Program Manager, Maryland Public School Construction Program Clarence Felder, Program Manager, Maryland Department of General Services Michael Bayer, Manager, Infrastructure and Development, Maryland Dept. of Planning Robyn Toth, TCA Architects