

IAC MEETING AGENDA

Thursday, March 9, 2023

Virtual Meeting 9:00 a.m.

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Introduction

- Meeting called to order
- Roll Call
- Revisions to the Agenda
- Public Comment

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1	Executive Director Report	Alex Donahue, Executive Director		
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3	Appointment of Vice-chair	Ed Kasemeyer, Chair	48*	
4	Policy Clarification - Costs Eligible for State Funding	Cassandra Viscarra, Deputy Director for Administration	49*	
5	FY 2024 Healthy School Facility Fund Administrative Procedures Guide and Schedule	Arabia Davis, Funding Programs Manager	51*	
6	Healthy School Facility Fund FY 2022 Projects Realignment	Arabia Davis, Funding Programs Manager; Rodney Dionisio, Regional Facilities Manager (RFM); Eileen Gladd, RFM	72*	
7	FY 2022 Aging Schools Program Reimbursement Extension Requests	Arabia Davis, Funding Programs Manager; Melissa Wilfong, Senior RFM	75*	
8	Built to Learn Project Approval - Cecil County Public Schools - North East Middle and High Schools Replacement	Arabia Davis, Funding Programs Manager; Eileen Gladd, RFM	79*	
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10	Legislative Update	Cassandra Viscarra, Deputy Director for Administration	165	

Announcements



DRAFT Meeting Minutes – February 9, 2023

Call to Order:

Chair Kasemeyer called the video-conference meeting of the Interagency Commission on School Construction to order at 9:00 a.m.

Members in Attendance:

Edward Kasemeyer, Appointee of the President of the Senate, Chair
Acting Secretary Atif Chaudhry, Maryland Department of General Services
Superintendent Mohammed Choudhury, Maryland State Department of Education
Michael Darenberg, Appointee of the Governor
Linda Eberhart, Appointee of the Speaker of the House
Brian Gibbons, Appointee of the Speaker of the House
Gloria Lawlah, Appointee of the President of the Senate
Valdis Lazdins, designee for Acting Secretary Rebecca Flora, Maryland Department of Planning

Members Not in Attendance:

None

Revisions to the Agenda:

There were no revisions to the agenda.

Public Comment:

There was no public comment.

IAC Correspondence:

None.

1. Executive Director Report [Informational Only]

Alex Donahue, IAC Executive Director, provided an update on the office move to the Warehouse at Camden Yards and background information on the concerns noted in the letter sent to Governor Moore by the Maryland Association of Boards of Education and the Public School Superintendents' Association of Maryland.

2. Consent Agenda – [Motion Carried]

Upon a motion by Ms. Lawlah, seconded by Ms. Eberhart, the IAC voted unanimously to approve the consent agenda.

A. Approval of the January 12, 2023 Minutes

To approve the minutes of the January 12, 2023 Interagency Commission on School Construction Meeting.

B. Contract Awards

To approve contract procurement as presented.

C. Approval of New Contracts and Revisions to Previously Approved Contracts - Frederick County Public Schools - Brunswick Elementary School Replacement

To approve two contract procurements and three revisions to previously approved contract awards for the Brunswick Elementary School (PSC 10.025 2022 C) replacement project in Frederick County. Approval of these actions does not result in a change to the total State funding applied to construction contracts for this project.

D. Approval of Revisions to Previously Approved Contracts

To approve revisions to previously approved contract awards for the William Paca Elementary Elevator Renovation/Upgrade Project in Baltimore City as presented.

E. Project Allocation Reversions

To approve the reversion of the amounts identified below to the appropriate reserve account.

F. Project Closeouts

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

G. Property Transfer - Anne Arundel County Public Schools - South River Complex

To approve the transfer of 3.0275 acres of the South River Complex at Stepney Lane, Edgewater, MD, 21037 from the Anne Arundel County Board of Education (AABOE) to the Anne Arundel County Council for the construction and use of a Woodland Beach Volunteer Fire Station.

H. Revision to the Maximum State Allocation, Allocation of Reserve Funding, and Contract Award Revision - Cecil County Public Schools - Elkton Middle School Roof Replacement Project

To nullify the December 8, 2022 IAC approval of modifications to the FY 2023 Capital Improvement Program (CIP) for the Cecil County Public Schools (CCPS) Elkton Middle School (PSC 07.029) roof replacement project Maximum State Allocation and to approve:

1. An increase to the Maximum State Allocation by \$104,000 from \$1,348,000 to \$1,452,000;
2. A transfer from the prior year appropriations account reserved for CCPS of \$104,000 to the FY 2023 CCPS Elkton Middle School roof replacement project; and
3. A revision to the January 12, 2023 IAC Approval of Contract Awards to reflect \$1,452,000 in State funds.

I. Approval of Easements

To approve the conveyance of the easements as noted within the agenda.

J. Built to Learn Act Project Status Report – [Informational Only]

K. Facility Status Change – [Informational Only]

3. Amendment Request for the FY 2021 School Safety Grant Program - Baltimore County Public Schools – [Motion Carried]

Arabia Davis, IAC Funding Programs Manager, presented Baltimore County Public Schools' request to rescind the \$350,000 Hereford Middle School Intercom Replacement Project and reallocate that funding to three intercom replacement projects at Cockeysville Middle School, Perry Hall Elementary, and Dogwood Elementary.

Upon a motion by Acting Secretary Chaudhry, seconded by Ms. Eberhart, the IAC voted unanimously to approve the rescission of allocations for the FY 2021 School Safety Grant Program (SSGP) from Hereford Middle School totaling \$350,000, to approve scope modifications to the Cockeysville Middle School intercom replacement project to include the installation of a district-wide intercom server, and to approve the reallocation of available funds to three previously approved projects.

4. Adoption of the FY 2024 90% Capital Improvement Program Project Recommendations - [Motion Carried]

Mr. Donahue and Ms. Davis presented IAC staff recommendations for 90% of the preliminary school construction allocation for the FY 2024 Capital Improvement Program (CIP). The Governor's budget included \$485 million for the CIP and a separate conditional \$100 million that could be allocated to school construction if the U.S. General Services Administration does not choose a site in Maryland for the new FBI headquarters. Based on current budgetary language, IAC staff recommend \$436.5 million for 152 projects as well as reopening the resubmission period for CIP funding requests to allow LEAs to submit projects sufficient to utilize the additional funding. Total funds are subject to change with the General Assembly's approval of the final Capital Budget.

Commission members requested further information on the \$100 million allocated for the new FBI headquarters regarding when the funds could be released and the Local Education Agencies (LEAs) preparedness. IAC staff explained that at this time the timeline is unknown, but staff will provide updates to the Commission when more information becomes available. The IAC will continue to work with the LEAs to assist in preparing for the possible addition of funds.

Upon a motion by Ms. Eberhart, seconded by Ms. Lawlah, the IAC voted unanimously:

1. To recommend to the budget committees of the General Assembly and the Department of Legislative Services, in accordance with Education Article, §5-304(b)(f), the Fiscal Year 2024 90% Capital Improvement Program (CIP) IAC Staff recommendations for each school system and the Maryland School for the Blind totaling \$226.5 million as shown in the Summary of 90% Recommendation Details by Project column N Staff Recommendation 90% New Authorization, including minor adjustments as presented in column M Approved 75% New Authorization 12/8/22, for a total current recommendation of \$436.5 million or 90% of the school construction allocation included in the capital budget submitted by the Governor for FY 2024, contingent upon resolution of outstanding issues for projects with a "U" status; and
2. To approve the extension of the deadline for resubmission of CIP funding requests, including acceptance of new CIP project requests, until March 17, 2023.

5. Maryland Historical Trust Agreement Extension - [Motion Carried]

Hannah Sturm, IAC Communications Coordinator, presented the two year extension request of the programmatic agreement between the Maryland Historical Trust (MHT) and the IAC, which is originally set to expire this month. The agreement streamlines historic preservation review for school construction projects receiving state funds. During the extension period, MHT and IAC staff will review and update the programmatic agreement before presenting it for IAC approval.

Upon a motion by Mr. Lazdins, seconded by Mr. Gibbons, the IAC voted unanimously to approve the extension of the duration of the programmatic agreement between the Maryland Historical Trust (MHT) and the Maryland Public School Construction Program through December 31, 2024.

6. FY 2023 Capital Improvement Program Amendment - Calvert County Public Schools - Beach Elementary School Replacement Project Allocation - [Motion Carried]

Ms. Davis presented Calvert County Public Schools' request to amend their FY 2023 CIP by applying \$122,000 from their prior year appropriations account to satisfy the balance due for the Beach Elementary School Replacement project.

Upon a motion by Ms. Lawlah, seconded by Ms. Eberhart, the IAC voted unanimously to approve a transfer of \$122,000 from the prior year funds held in reserve for Calvert County to the FY 2023 Capital Improvement Program (CIP) Beach Elementary School Replacement Project (PSC 04.011.21/22/23 LP/C).

7. Request for Built to Learn Funding Approval - Howard County Public Schools - [Motion Carried]

Ms. Davis presented Howard County Public Schools' request for approval of Built to Learn (BTL) Program design funding only of \$1,742,000 to renovate and construct an addition at Oakland Mills Middle School. Mr. Donahue noted that this is the first design funding request through BTL and that the Commission can expect similar requests in the future.

Upon a motion by Ms. Eberhart, seconded by Mr. Gibbons, the IAC voted unanimously to approve Howard County Public Schools (HCPS) Built to Learn (BTL) request for design funding only for the renovation/addition project at Oakland Mills Middle School (PSC 13.008) totaling \$1,742,000. Funding factors established in the draft worksheet are preliminary until the IAC approves the project for construction funding at a later date. Because the project is expected to be fully funded through BTL, it will not be added to the IAC's Summary of Future Obligations.

Announcements:

Chair Kasemeyer announced that IAC staff will be attending legislative hearings the following week for pending House Bill 458 and Senate Bill 360 that will change the IAC's status from an independent commission functioning within the Maryland State Department of Education (MSDE) to an independent unit of the State Government. Mr. Donahue explained this bill would allow the IAC to take a more direct control of support roles currently being served by MSDE.

Superintendent Choudhury requested that the IAC invite the Blueprint for Maryland's Future Accountability and Implementation Board's Executive Director to an upcoming session to present information on the Blueprint. IAC staff will coordinate the effort.

Adjournment:

Upon a motion by Ms. Eberhart, with a second by Superintendent Choudhury, the IAC voted unanimously to adjourn the meeting at 9:39 a.m.



Item 2B. Summary Of Contract Awards

Motion:

To approve contract procurement as noted below.

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

		<u>Bid Opening</u>	<u>Total Contract</u>	<u>State Funds</u>	<u>Local Funds</u>
<u>Anne Arundel County</u>					
1.	Glen Burnie High PSC #02.020.23 Systemic Renovation - Building Enclosure - Phase 1 (Asbestos removal) Northstar Contracting	03/07/2022	\$83,720	\$41,860	\$41,860
2.	Glen Burnie High PSC #02.020.23 Systemic Renovation - Building Enclosure - Phase 1 (Air Monitoring) Tidewater, Inc.	09/01/2022	\$12,600	\$6,300	\$6,300
<u>Charles County</u>					
3.	Elementary School #23 PSC #08.049.21 New Construction - New Elementary School 1 - Keller Brothers, Inc.	01/27/2023	\$45,450,100	\$8,968,818	\$36,481,282
<u>Frederick County</u>					
4.	Thurmont Middle PSC #10.008.21/23 ASP Systemic Renovation - Fire Alarm Replacement Ark Systems, Inc.	12/07/2022	\$593,535	\$182,622	\$410,913

		<u>Bid Opening</u>	<u>Total Contract</u>	<u>State Funds</u>	<u>Local Funds</u>
<u>Harford County</u>					
5.	Bel Air High PSC #12.004.21 HSFF Systemic Renovation - Lead Remediation 1 - Denver-Elek Inc	09/20/2022	\$6,371 \$6,371	\$4,014	\$2,357
6.	Aberdeen Middle PSC #12.006.21 HSFF Systemic Renovation - Lead Remediation 1 - Denver-Elek, Inc	09/20/2022	\$5,325 \$5,325	\$3,355	\$1,970
7.	Edgewood High PSC #12.009.21 HSFF Systemic Renovation - Lead Remediation 1 - Denver-Elek, Inc	09/20/2022	\$7,482 \$7,482	\$4,714	\$2,768
8.	Edgewood Middle PSC #12.014.21 HSFF Systemic Renovation - Lead Remediation 1 - Denver-Elek, Inc		\$7,241 \$7,241	\$4,562	\$2,679
9.	Swan Creek School (Ctr Educational Opportunity) PSC #12.018.21 HSFF Systemic Renovation - Lead Remediation 1 - Denver-Elek, Inc		\$14,787 \$14,787	\$9,316	\$5,471
10.	C. Milton Wright High PSC #12.020.21 HSFF Systemic Renovation - Lead Remediation 1 - Denver-Elek, Inc	09/20/2022	\$5,495 \$5,495	\$3,462	\$2,033
11.	Magnolia Middle PSC #12.021.21 HSFF Systemic Renovation - Lead Remediation Denver-Elek, Inc	09/20/2022	\$4,037 \$4,037	\$2,543	\$1,494

		<u>Bid Opening</u>	<u>Total Contract</u>	<u>State Funds</u>	<u>Local Funds</u>
Harford County - Cont'd					
12.	Bel Air Elementary PSC #12.024.21 HSFF Systemic Renovation - Lead Remediation		\$6,964	\$4,387	\$2,577
	1 - Denver-Elek, Inc	09/20/2022	\$6,964		
13.	Havre de Grace Elementary PSC #12.028.21 HSFF Systemic Renovation - Lead Remediation		\$4,037	\$2,543	\$1,494
	1 - Denver-Elek, Inc	09/20/2022	\$4,037		
14.	Church Creek Elementary PSC #12.034.21 HSFF Systemic Renovation - Lead Remediation		\$2,540	\$1,600	\$940
	1 - Denver-Elek, Inc	09/20/2022	\$2,540		
15.	Bel Air Middle PSC #12.035.21 HSFF Systemic Renovation - Lead Remediation		\$2,540	\$1,600	\$940
	1 - Denver-Elek, Inc		\$2,540		
16.	Hall's Cross Roads Elementary PSC #12.036.21 HSFF Systemic Renovation - Lead Remediation		\$3,181	\$2,004	\$1,177
	1 - Denver-Elek, Inc	09/20/2022	\$3,181		
17.	Riverside Elementary PSC #12.045.21 HSFF Systemic Renovation - Lead Remediation		\$9,285	\$5,850	\$3,435
	1 - Denver-Elek, Inc	09/20/2022	\$9,285		
18.	Roye-Williams Elementary PSC #12.047.21 HSFF Systemic Renovation - Lead Remediation		\$2,766	\$1,743	\$1,023
	1 - Denver-Elek, Inc	09/20/2022	\$2,766		

		<u>Bid Opening</u>	<u>Total Contract</u>	<u>State Funds</u>	<u>Local Funds</u>
Harford County - Cont'd					
19.	Abingdon Elementary PSC #12.049.21 HSFF Systemic Renovation - Lead Remediation		\$6,964	\$4,387	\$2,577
	1 - Denver-Elek, Inc	09/20/2022	\$6,964		
20.	Southampton Middle PSC #12.050.21 HSFF Systemic Renovation - Lead Remediation		\$23,000	\$14,490	\$8,510
	1 - Denver-Elek, Inc	09/20/2022	\$23,000		
21.	George D. Lisby Elementary PSC #12.052.21 HSFF Systemic Renovation - Lead Remediation		\$6,964	\$4,387	\$2,577
	1 - Denver-Elek, Inc	09/20/2022	\$6,964		
22.	Darlington Elementary PSC #12.056.21 HSFF Systemic Renovation - Lead Remediation		\$2,540	\$1,600	\$940
	1 - Denver-Elek, Inc	09/20/2022	\$2,540		
23.	Patterson Mill Middle/High PSC #12.057.21 HSFF Systemic Renovation - Lead Remediation		\$1,079	\$680	\$399
	1 - Denver-Elek, Inc	09/20/2022	\$1,079		
24.	Aberdeen High PSC #12.058.21 HSFF Systemic Renovation - Lead Remediation		\$6,021	\$3,793	\$2,228
	1 - Denver-Elek, Inc	09/20/2022	\$6,021		
Montgomery County					
25.	Montgomery Blair High PSC #15.171.23 EGRC Systemic Renovation - Roof Replacement		\$3,450,000	\$1,320,500	\$2,129,500
	1 - Interstate Corporation	12/07/2022	\$3,450,000		
Summary Totals					
Total Contracts: 25			\$49,718,574	\$10,601,130	\$39,117,444

APPROVAL OF CONTRACTS

LEA: Anne Arundel County

PSC No. 02.020.23

Project Name: Glen Burnie High

Bid Opening: 3/7/22

Project Type: Systemic Renovation

Scope of Work: Building Enclosure - Phase 1 (Asbestos removal)

Basis for Award of Contract: base bid

Basis of Funding: 50% of eligible base bid

Local Funds: \$41,860

State Funds: \$41,860

Total Contract: \$83,720

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	Northstar Contracting	<u>\$83,720</u>
		<u>\$83,720</u>

Notes: (1) To prep for asbestos removal.
(2) Prevailing wage rates apply to this contract.

IAC Approval Date:

ANNE ARUNDEL COUNTY PUBLIC SCHOOLS

2022-2023 REQUIREMENTS CONTRACT

Bid # 22SC-236

Northstar Contracting Group, Inc.

SCHOOL: Glen Burnie HS – “C” Building Window Restoration Project <i>Phase 1</i>		W.O.# P.O.#		
ITEM #	DESCRIPTION	QUANTITY/ UNIT	UNIT PRICE	TOTAL PRICE
1	Furnish & Install Barrier (over trench) (Plywood to include wood framing on 24” centers)	2,240 S.F.	\$3.00	\$6,720.00
2	Remove asbestos insulation up to 4" thickness on surfaces (breaching, board, etc.) with scaffolding if needed.	S.F.	\$5.00	\$
3	Remove asbestos insulation, up to 3" thickness on structural support I beams and decking (Spray-Applied) - I Beams are estimated to be 15" to 18" in height – with scaffolding if needed	S.F.	\$10.00	\$
4	Remove asbestos containing and/or asbestos contaminated ceiling tiles (2' X 2' and 2' X 4') & cleaning grid- with scaffolding if needed	S.F.	\$1.00	\$
5	Remove asbestos containing and/or asbestos contaminated ceiling systems with (2' X 2' and 2' X 4') ceiling tiles, including grid work and hangers – with scaffolding if needed	S.F.	\$1.00	\$
6	Remove asbestos containing and/or asbestos contaminated ceiling systems with (1' X 1') ceiling tiles including glue spots, backer board and black iron – with scaffolding if needed	S.F.	\$1.50	\$
7	Remove asbestos containing floor tile with mastic	S.F.	\$1.00	\$
8	Remove asbestos contaminated carpeting with mastic	S.F.	\$1.00	\$
9	Remove asbestos contaminated carpeting with floor tile & mastic	S.F.	\$1.50	\$
10	Remove asbestos containing transite (interior & exterior) – with scaffolding if needed –	S.F.	\$1.00	\$
11	Remove asbestos containing materials from piping - with scaffolding if needed			
	Up to 2"	L.F.	\$3.00	\$
	2" to 5"	L.F.	\$4.00	\$
	6" to 12"	L.F.	\$5.00	\$
12	Remove asbestos containing materials from Elbows, Fittings, Valves & Tees - with scaffolding if needed			
	Up to 2"	L.F.	\$5.00	\$
	2" to 5"	L.F.	\$10.00	\$
	6" to 12"	L.F.	\$15.00	\$

ANNE ARUNDEL COUNTY PUBLIC SCHOOLS

2022-2023 REQUIREMENTS CONTRACT

Bid # 22SC-236

Northstar Contracting Group, Inc.

SCHOOL: Glen Burnie HS – "C" Building Window Restoration Project		W.O.#		
		P.O.#		
ITEM #	DESCRIPTION	QUANTITY/ UNIT	UNIT PRICE	TOTAL PRICE
13	Cut & Wrap - Remove asbestos containing materials from Elbows, Fittings, Valves & Tees - with scaffolding if needed			
	Up to 5"	L.F.	\$10.00	\$
	Over 5" Provide Boom lift for 2 nd Floor Areas	L.F.	\$20.00	\$3,000.00
14	Glove Bag removal of piping & fittings	L.F.	\$15.00	\$
15	Set-Up (to include pre-cleaning as described in specification 22t)	62,000 S.F.	\$1.00	\$62,000.00
16	Emergency Call-In			
	Straight Time	Hours	\$10.00	\$
	Overtime (Over scheduled hours)	Hours	\$20.00	\$
	Holiday	Hours	\$40.00	\$
17	Remove contaminated earth in Crawl Space and debris – 1" to 3" (2 ½. feet on each side of the contamination and/or debris	S.F.	\$1.00	\$
18	Decontamination of area (small contaminated area fiber release episode)	S.F.	\$0.50	\$
19	Decontamination of area (large contaminated area fiber release episode)	S.F.	\$1.00	\$
20	Remove, furnish and replace flex connectors on AHU's - with scaffolding if needed	L.F.	\$20.00	\$
21	Remove, furnish and replace rope gasketing on boilers – with scaffolding if needed	L.F.	\$30.00	\$
22	Decontamination of AHU duct work – with scaffolding if needed	S.F.	\$2.00	\$
23	Florescent light tubes 48 tubes per case	Boxes	\$100.00	\$
24	PCB Ballasts	Ballasts	\$10.00	\$
25	Asbestos Storage Trailer – Refer to Item 2.2.19 of the Specifications	EA	\$2,500.00	\$
26	Remove black boards, bulletin boards, sound panels and the associated asbestos containing glue/mastic dots (no residue remains after the glue/mastic dot removal)	S.F.	\$2.00	\$
27	Remove exterior asbestos containing roofing membrane and/or flashing in association with roof replacement projects	S.F.	\$3.00	\$
28	Remove asbestos containing fire doors	S.F.	\$3.00	\$
29	Remove caulking around door frames and windows	1,500 L.F.	\$2.00	\$3,000.00
30	Remove exterior window glazing	3,000 L.F.	\$3.00	\$9,000.00
31	GRAND TOTAL -- (SUM LINES 1 through 31)		TOTAL	\$83,720.00

APPROVAL OF CONTRACTS

LEA: Anne Arundel County

PSC No. 02.020.23

Project Name: Glen Burnie High

Bid Opening: 9/1/22

Project Type: Systemic Renovation

Scope of Work: Building Enclosure - Phase 1 (Air Monitoring)

Basis for Award of Contract:

Basis of Funding: 50% of eligible base bid

Local Funds: \$6,300

State Funds: \$6,300

Total Contract: \$12,600

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	Tidewater, Inc.	<u>\$12,600</u>
		<u>\$12,600</u>

Notes: (1) The scope is monitoring and staffing support to analyze samples, administrative services.

(2) Prevailing wage rates apply to this contract.

IAC Approval Date:

**TIDEWATER INC****Price Estimate Form**

**6625 Selnick Drive, Suite A
Elkridge, Maryland 21075
(410) 540-8700 FAX (410) 579-1685**

DATE: 12/21/2022**Client**

Anne Arundel County Public Schools
Facilities Division - Dept. of Operations
9034 Fort Smallwood Road
Pasadena, Maryland 21122

PROJECT:

Air Monitoring Services
Glen Burnie High School - Building C
7550 Baltimore Annapolis Blvd.
Glen Burnie, Maryland 21060

ATTENTION:

Mr. John Conaway (jconaway@AACPS.org)

ESTIMATED DURATION:

25 8-Hour Shifts

DESCRIPTION:	Quantity	U/M:	RATE:	AMOUNT:
Amount per eight-hour shift, Air Monitoring: (to include labor, travel, report time, photo documentation, taking and analyzing PCM samples)	25	Each	\$432.00	\$10,800.00
Amount per hour for overtime: (includes everything from line item 1 above)	TBD	Hours	\$54.00	TBD
Administrative Support	10	Hours	\$25.00	\$250.00
Project Manager	20	Hours	\$70.00	\$1,400.00
Senior Project Manager	2	Hours	\$75.00	\$150.00

ESTIMATED TOTAL: \$12,600.00

If you have any questions about our proposal or approach to the project, please feel free to contact me.

Sincerely,

Name: Joel Kissoondath

Title: Project Manager

Your signature will acknowledge acceptance to the terms of our
proposal, and will constitute a notice to proceed with the project.

Signature: _____

AACPS PO No.: _____

APPROVAL OF CONTRACTS

LEA: Charles County

PSC No. 08.049.21

Project Name: Elementary School #23

Bid Opening: 1/27/2023

Project Type: New Construction

Scope of Work: New Elementary School

Basis for Award of Contract: base bid + 10 Alts

Basis of Funding: 65% of eligible base bid

Local Funds: \$36,481,282

State Funds: \$8,968,818

Total Contract: \$45,450,100

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Keller Brothers, Inc.	<u>\$45,450,100</u>
		<u>\$45,450,100</u>

Notes: (1) New school with 89,265 sf, including cooperative use space, for 778 students
(2) Prevailing wage rates apply to this contract

IAC Approval Date:

BID TABULATION				
Elementary #23- (New Construction)				
Smolen, EMR, Illkovitch Architects 5521 Research Park Drive, Suite 300 Baltimore, Maryland 21228			Bid Date: 1/27/2023 Annex 1, Planning Room- Rm 213 10:00 AM	
Bid Number: ES23-2023				
CONTRACTOR	Henley Construction, Inc.	Hess Construction, Inc.	Keller Brothers, Inc.	Scheibel Construction, Inc.
Addendum No. 1	x	x	x	x
Addendum No. 2	x	x	x	x
Addendum No. 3	x	x	x	x
Bid Bond	x	x	x	x
Letter from Bonding Company	x	x	x	x
Affidavit/Bribery & Non-Collusion	x	x	x	x
Part II: MBE Participatation/Utilization Affidavit	x	x	x	x
Part III: MBE Schedule of Participation	x	x	x	x
Part VI: Signature	x	x	x	x
Percentage of MBE (Goal 21%)	11.8 - Waiver	24.06 - Waiver	12.9 - Waiver	5.39 - Waiver
MBE Subgoals: AA 8%, Women 11%	3.3. AA- 4.4- W	3.48AA, 8.24w	.5 AA - 4.0 W	0 - AA, 1.26- W
Total Base Bid	\$ 51,300,000.00	\$ 47,576,000.00	\$ 44,912,800.00	\$ 45,995,000.00
Alternate No. 1- Change VCT to LVT	\$ 245,000.00	\$ 241,000.00	\$ 240,800.00	\$ 240,000.00
Alternate No. 2- Solid Surface sills at windows	\$ 75,000.00	\$ 74,000.00	\$ 42,000.00	\$ 33,000.00
Alternate No. 3- All classrooms with integral blinds	75,000.00	\$ 12,000.00	\$ 17,300.00	\$ 45,000.00
Alternate No. 4- Acoustic Panels in CLA	5,000.00	\$ 5,000.00	\$ 4,700.00	\$ 6,000.00
Alternate No. 5- Outdoor Stone Maze/Learning Garden	63,000.00	\$ 63,000.00	\$ 60,600.00	\$ 60,000.00
Alternate No. 6- Learning Area benches/teaching wall	126,000.00	\$ 126,000.00	\$ 121,200.00	\$ 120,000.00
Alternate No. 7- Delete Exterior Learning Terraces (2each)	<44000.00>	<52,000.00>	<77,500.00>	<113,000.00>
Alternate No. 8- Porcelain Paver Tile (Stairs 2 & 3)	20,000.00	\$ 8,000.00	\$ 7,900.00	\$ 11,000.00
Alternate No. 9- Wall Hung Toilets in Group Restrooms	21,000.00	\$ 19,000.00	\$ 17,400.00	\$ 18,000.00
Alternate No. 10- Additional Site Fencing	17,000.00	\$ 55,000.00	\$ 25,400.00	\$ 16,000.00
Total Alternates	\$ 647,000.00	\$ 603,000.00	\$ 537,300.00	\$ 549,000.00
Base Bid Plus Alternates	\$ 51,947,000.00	\$ 48,179,000.00	\$ 45,450,100.00	\$ 46,544,000.00

APPROVAL OF CONTRACTS

LEA: Frederick County

PSC No. 10.008.21/23 ASP

Project Name: Thurmont Middle

Bid Opening: 12/7/2022

Project Type: Systemic Renovation

Scope of Work: Fire Alarm Replacement

Basis for Award of Contract: base bid

Basis of Funding: 65% of eligible base bid

Local Funds: \$410,913

State Funds: \$182,622

Total Contract: \$593,535

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	Ark Systems, Inc.	<u>\$593,535</u>
		<u>\$593,535</u>

Notes: (1) Replacement of the schools fire alarm system. The existing system is beyond it's useful life and replacement parts are limited. This project replaces the fire alarm installed in 2002, updating the fire alarm system to current code standards and adding voice evacuation. (2) Prevailing wage rates apply to this contract

IAC Approval Date: _____

BID 23C1, DESIGN BUILD FOR FIRE ALARM SYSTEM REPLACEMENT AT THURMONT MIDDLE SCHOOL

BID TABULATION

	ARK Systems, Inc.	Glenelg Construction
Base Bid: Design Build Fire Alarm System for Thurmont Middle School:	\$ 593,535.00	\$ 994,000.00
Unit Prices:		
Unit Price #1: Programmed Addressable smoke detector, installed cost to include 50 feet conduit and wire:	\$ 2,217.00	\$ 1,100.00
Unit Price #2: Programmed Addressable duct mounted smoke detector, installed cost to include 50 feet conduit and wire:	\$ 3,716.00	\$ 1,500.00
Unit Price #3: Programmed Addressable pull station, installed cost to include 50 feet conduit and wire:	\$ 2,355.00	\$ 1,100.00
Unit Price #4: Fire Alarm Strobe, installed cost to include 50 feet conduit and wire:	\$ 2,143.00	\$ 1,000.00
Unit Price #5: Fire Alarm Speaker Strobe, installed cost to include 50 feet conduit and wire:	\$ 2,260.00	\$ 1,000.00
Unit Price #6: Magnetic door hold open, installed cost to include 50 feet conduit and wire:	\$ 2,153.00	\$ 1,600.00
Unit Price #7: Addressable monitoring module, installed cost to include 50 feet conduit and wire:	\$ 2,196.00	\$ 1,100.00
Unit Price #8: Programmable addressable relay, installed cost to include 50 feet conduit and wire:	\$ 2,227.00	\$ 1,100.00
Unit Price #9: Programmable Carbon Monoxide (CO) Detector, installed cost to include 50 feet conduit and wire:	\$ 2,248.00	\$ 1,000.00

APPROVAL OF CONTRACTS

LEA: Harford County

PSC No. 12.004.21 HSFF

Project Name: Bel Air High

Bid Opening: 9/20/22

Project Type: Systemic Renovation

Scope of Work: Lead Remediation

Basis for Award of Contract: base bid

Basis of Funding: 63% of eligible base bid

Local Funds: \$2,357

State Funds: \$4,014

Total Contract: \$6,371

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Denver-Elek Inc	<u>\$6,371</u>
		<u>\$6,371</u>

Notes: (1) Consumptive fixtures at various locations
(2) Prevailing wage rates apply to this contract
(3) All change orders are Local responsibility; change orders are not required to be submitted to the State for review. Final State funding is evaluated at time of project Close-Out.

IAC Approval Date: _____

APPROVAL OF CONTRACTS

LEA: Harford County

PSC No. 12.006.21 HSFF

Project Name: Aberdeen Middle

Bid Opening: 9/20/22

Project Type: Systemic Renovation

Scope of Work: Lead Remediation

Basis for Award of Contract: base bid

Basis of Funding: 63% of eligible base bid

Local Funds: \$1,970

State Funds: \$3,355

Total Contract: \$5,325

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Denver-Elek, Inc	<u>\$5,325</u>
		<u>\$5,325</u>

Notes: (1) Consumptive fixture projects at various locations
contract

(2) Prevailing wage rates apply to this

IAC Approval Date:

APPROVAL OF CONTRACTS

LEA: Harford County

PSC No. 12.009.21 HSFF

Project Name: Edgewood High

Bid Opening: 9/20/22

Project Type: Systemic Renovation

Scope of Work: Lead Remediation

Basis for Award of Contract: base bid

Basis of Funding: 63% of eligible base bid

Local Funds: \$2,768

State Funds: \$4,714

Total Contract: \$7,482

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Denver-Elek, Inc	<u>\$7,482</u>
		<u>\$7,482</u>

Notes: (1) Consumptive fixtures at various locations
(2) Prevailing wage rates apply to this contract

IAC Approval Date:

APPROVAL OF CONTRACTS

LEA: Harford County

PSC No. 12.014.21 HSFF

Project Name: Edgewood Middle

Bid Opening: 9/20/22

Project Type: Systemic Renovation

Scope of Work: Lead Remediation

Basis for Award of Contract: base bid

Basis of Funding: 63% of eligible base bid

Local Funds: \$2,679

State Funds: \$4,562

Total Contract: \$7,241

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Denver-Elek, Inc	<u>\$7,241</u>
		<u>\$7,241</u>

Notes: (1)Consumptive fixtures at various locations
(2)Prevailing wage rates apply to this contract

IAC Approval Date:

APPROVAL OF CONTRACTS

LEA: Harford County

PSC No. 12.018.21 HSFF

Project Name: Swan Creek School (Ctr Educational Opportunity)

Bid Opening: 9/20/22

Project Type: Systemic Renovation

Scope of Work: Lead Remediation

Basis for Award of Contract: base bid

Basis of Funding: 63% of eligible base bid

Local Funds: \$5,471

State Funds: \$9,316

Total Contract: \$14,787

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Denver-Elek, Inc	<u>\$14,787</u>
		<u>\$14,787</u>

Notes: (1) Consumptive fixtures at various locations
(2) Prevailing wage rates apply to this contract
(3) All change orders are Local responsibility; change orders are not required to be submitted to the State for review. Final State funding is evaluated at time of project Close-Out.

IAC Approval Date: _____

APPROVAL OF CONTRACTS

LEA: Harford County

Project Name: C. Milton Wright High

Project Type: Systemic Renovation

Scope of Work: Lead Remediation

Basis for Award of Contract: base bid

Basis of Funding: 63% of eligible base bid

Local Funds: \$2,033

State Funds: \$3,462

Total Contract: \$5,495

PSC No. 12.020.21 HSFF

Bid Opening: 9/20/22

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Denver-Elek, Inc	<u>\$5,495</u>
		<u>\$5,495</u>

Notes: (1)Consumptive fixtures at various locations
(2)Prevailing wage rates apply to this contract

IAC Approval Date:

APPROVAL OF CONTRACTS

LEA: Harford County

Project Name: Magnolia Middle

Project Type: Systemic Renovation

Scope of Work: Lead Remediation

Basis for Award of Contract: base bid

Basis of Funding: 63% of eligible base bid

Local Funds: \$1,494

State Funds: \$2,543

Total Contract: \$4,037

PSC No. 12.021.21 HSFF

Bid Opening: 9/20/22

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	Denver-Elek, Inc	<u>\$4,037</u>
		<u>\$4,037</u>

Notes: (1) Consumptive fixture projects at various locations contract

(2) Prevailing wage rates apply to this

IAC Approval Date:

APPROVAL OF CONTRACTS

LEA: Harford County

PSC No. 12.024.21 HSFF

Project Name: Bel Air Elementary

Bid Opening: 9/20/22

Project Type: Systemic Renovation

Scope of Work: Lead Remediation

Basis for Award of Contract: base bid

Basis of Funding: 63% of eligible base bid

Local Funds: \$2,577

State Funds: \$4,387

Total Contract: \$6,964

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Denver-Elek, Inc	<u>\$6,964</u>
		<u>\$6,964</u>

Notes:

IAC Approval Date:

APPROVAL OF CONTRACTS

LEA: Harford County

PSC No. 12.028.21 HSFF

Project Name: Havre de Grace Elementary

Bid Opening: 9/20/22

Project Type: Systemic Renovation

Scope of Work: Lead Remediation

Basis for Award of Contract: base bid

Basis of Funding: 63% of eligible base bid

Local Funds: \$1,494

State Funds: \$2,543

Total Contract: \$4,037

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Denver-Elek, Inc	<u>\$4,037</u>
		<u>\$4,037</u>

Notes: (1)Consumptive fixtures at various locations
(2)Prevailing wage rates apply to this contract

IAC Approval Date:

APPROVAL OF CONTRACTS

LEA: Harford County

Project Name: Church Creek Elementary

Project Type: Systemic Renovation

Scope of Work: Lead Remediation

Basis for Award of Contract: base bid

Basis of Funding: 63% of eligible base bid

Local Funds: \$940

State Funds: \$1,600

Total Contract: \$2,540

PSC No. 12.034.21 HSFF

Bid Opening:

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Denver-Elek, Inc	<u>\$2,540</u>
		<u>\$2,540</u>

Notes: (1) Consumptive fixtures at various locations
(2) Prevailing wage rates apply to this contract

IAC Approval Date:

APPROVAL OF CONTRACTS

LEA: Harford County

PSC No. 12.035.21 HSFF

Project Name: Bel Air Middle

Bid Opening: 9/20/22

Project Type: Systemic Renovation

Scope of Work: Lead Remediation

Basis for Award of Contract: base bid

Basis of Funding: 63% of eligible base bid

Local Funds: \$940

State Funds: \$1,600

Total Contract: \$2,540

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Denver-Elek, Inc	<u>\$2,540</u>
		<u>\$2,540</u>

Notes: (1)Consumptive fixtures at various locations
(2)Prevailing wage rates apply to this contract

IAC Approval Date:

APPROVAL OF CONTRACTS

LEA: Harford County

Project Name: Hall's Cross Roads Elementary

Project Type: Systemic Renovation

Scope of Work: Lead Remediation

Basis for Award of Contract: base bid

Basis of Funding: 63% of eligible base bid

Local Funds: \$1,177

State Funds: \$2,004

Total Contract: \$3,181

PSC No. 12.036.21 HSFF

Bid Opening: 9/20/22

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Denver-Elek, Inc	<u>\$3,181</u>
		<u>\$3,181</u>

Notes: (1)Consumptive fixtures at various locations
(2)Prevailing wage rates apply to this contract

IAC Approval Date:

APPROVAL OF CONTRACTS

LEA: Harford County

PSC No. 12.045.21 HSFF

Project Name: Riverside Elementary

Bid Opening: 9/20/22

Project Type: Systemic Renovation

Scope of Work: Lead Remediation

Basis for Award of Contract: base bid

Basis of Funding: 63% of eligible base bid

Local Funds: \$3,435

State Funds: \$5,850

Total Contract: \$9,285

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Denver-Elek, Inc	<u>\$9,285</u>
		<u>\$9,285</u>

Notes: (1) Consumptive fixtures at various locations
(2) Prevailing wage rates apply to this contract
(3) All change orders are Local responsibility; change orders are not required to be submitted to the State for review. Final State funding is evaluated at time of project Close-Out.

IAC Approval Date: _____

APPROVAL OF CONTRACTS

LEA: Harford County

PSC No. 12.047.21 HSFF

Project Name: Roye-Williams Elementary

Bid Opening: 9/20/22

Project Type: Systemic Renovation

Scope of Work: Lead Remediation

Basis for Award of Contract: base bid

Basis of Funding: 63% of eligible base bid

Local Funds: \$1,023

State Funds: \$1,743

Total Contract: \$2,766

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Denver-Elek, Inc	<u>\$2,766</u>
		<u>\$2,766</u>

Notes: (1) Consumptive fixtures at various locations
(2) Prevailing wage rates apply to this contract

IAC Approval Date:

APPROVAL OF CONTRACTS

LEA: Harford County

Project Name: Abingdon Elementary

Project Type: Systemic Renovation

Scope of Work: Lead Remediation

Basis for Award of Contract: base bid

Basis of Funding: 63% of eligible base bid

Local Funds: \$2,577

State Funds: \$4,387

Total Contract: \$6,964

PSC No. 12.049.21 HSFF

Bid Opening: 9/20/22

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Denver-Elek, Inc	<u>\$6,964</u>
		<u>\$6,964</u>

Notes: (1)Consumptive fixtures at various locations
(2)Prevailing wage rates apply to this contract

IAC Approval Date:

APPROVAL OF CONTRACTS

LEA: Harford County

PSC No. 12.050.21 HSFF

Project Name: Southampton Middle

Bid Opening: 9/20/22

Project Type: Systemic Renovation

Scope of Work: Lead Remediation

Basis for Award of Contract: base bid

Basis of Funding: 63% of eligible base bid

Local Funds: \$8,510

State Funds: \$14,490

Total Contract: \$23,000

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Denver-Elek, Inc	<u>\$23,000</u>
		<u>\$23,000</u>

Notes: (1)Consumptive fixtures at various locations
(2)Prevailing wage rates apply to this contract

IAC Approval Date:

APPROVAL OF CONTRACTS

LEA: Harford County

PSC No. 12.052.21 HSFF

Project Name: George D. Lisby Elementary

Bid Opening: 9/20/22

Project Type: Systemic Renovation

Scope of Work: Lead Remediation

Basis for Award of Contract: base bid

Basis of Funding: 63% of eligible base bid

Local Funds: \$2,577

State Funds: \$4,387

Total Contract: \$6,964

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Denver-Elek, Inc	<u>\$6,964</u>
		<u>\$6,964</u>

Notes: (1)Consumptive fixtures at various locations
(2)Prevailing wage rates apply to this contract

IAC Approval Date:

APPROVAL OF CONTRACTS

LEA: Harford County

PSC No. 12.056.21 HSFF

Project Name: Darlington Elementary

Bid Opening: 9/20/22

Project Type: Systemic Renovation

Scope of Work: Lead Remediation

Basis for Award of Contract: base bid

Basis of Funding: 63% of eligible base bid

Local Funds: \$940

State Funds: \$1,600

Total Contract: \$2,540

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Denver-Elek, Inc	<u>\$2,540</u>
		<u>\$2,540</u>

Notes: (1) Consumptive fixtures at various locations
(2) Prevailing wage rates apply to this contract

IAC Approval Date:

APPROVAL OF CONTRACTS

LEA: Harford County

PSC No. 12.057.21 HSFF

Project Name: Patterson Mill Middle/High

Bid Opening: 9/20/22

Project Type: Systemic Renovation

Scope of Work: Lead Remediation

Basis for Award of Contract: base bid

Basis of Funding: 63% of eligible base bid

Local Funds: \$399

State Funds: \$680

Total Contract: \$1,079

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Denver-Elek, Inc	<u>\$1,079</u>
		<u>\$1,079</u>

Notes: (1)Consumptive fixtures at various locations
(2)Prevailing wage rates apply to this contract

IAC Approval Date:

APPROVAL OF CONTRACTS

LEA: Harford County

PSC No. 12.058.21 HSFF

Project Name: Aberdeen High

Bid Opening: 9/20/2022

Project Type: Systemic Renovation

Scope of Work: Lead Remediation

Basis for Award of Contract: base bid

Basis of Funding: 63% of eligible base bid

Local Funds: \$2,228

State Funds: \$3,793

Total Contract: \$6,021

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Denver-Elek, Inc	<u>\$6,021</u>
		<u>\$6,021</u>

Notes: (1) Consumptive fixtures at various locations
(2) Prevailing wage rates apply to this contract

IAC Approval Date:

Bid Title:	Consumptive Fixture Projects at Various Locations
Bid #:	23-DSS-004
Bid Opening Date:	Tuesday, September 20, 2022
Time:	2:30 PM
	Denver-Elek
Aberdeen Middle	\$5,325.00
Aberdeen High	\$6,021.40
Abingdon Elementary	\$6,963.62
Bel Air Elementary	\$6,963.62
Bel Air High	\$6,371.00
Bel Air Middle	\$2,539.59
Center For Educational Opportunity	\$14,787.44
C. Milton Wright High School	\$5,495.11
Church Creek Elementary	\$2,539.71
Darlington Elementary	\$2,539.71
Edgewood High	\$7,481.90
Edgewood Middle	\$7,241.41
George Lisby/Hillsdale Elementary	\$6,963.62
Hall's Cross Roads	\$3,181.41
Havre de Grace Elementary	\$4,036.88
Magnolia Middle	\$4,036.88
Patterson Middle/High	\$1,078.70
Riverside Elementary	\$9,285.00
Roye Williams Elementary	\$2,766.48
Southampton Middle	\$23,000.00
William S James Elementary	\$1,300.00
BASIS OF AWARD Total (Item 1 through Item 21)	\$129,918.48

APPROVAL OF CONTRACTS

LEA: Montgomery County

Project Name: Montgomery Blair High

Project Type: Systemic Renovation

Scope of Work: Roof Replacement

Basis for Award of Contract: base bid

Basis of Funding: 50% of eligible base bid

Local Funds: \$2,129,500

State Funds: \$1,320,500

Total Contract: \$3,450,000

PSC No. 15.171.23 EGRC

Bid Opening: 12/7/2022

State Contingency for Change Orders:

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Interstate Corporation	<u>\$3,450,000</u>
		<u>\$3,450,000</u>

Notes: (1) Replace the 92,300 sf built-up roof.
to this contract.

(2) Prevailing wage rates apply

IAC Approval Date:

Montgomery Blair High School

Roof Replacement - Phase 2 of 3

BIDDERS	CitiRoof Corporation	Cole Roofing	Interstate Corporation	Orndorff & Spaid, Inc.	Vatica Contracting, Inc.	
Base Bid	\$ 4,966,300.00	\$ 4,594,300.00	\$ 3,450,000.00	\$ 5,817,900.00	\$ 4,424,000.00	
Individual Roof Drains	\$ 2,000.00	\$ 6,500.00	\$ 2,000.00	\$ 2,700.00	\$ 1,250.00	
Lightweight Concrete	\$ 40.00	\$ 38.25	\$ 50.00	\$ 29.00	\$ 42.00	
Metal Deck	\$ 15.00	\$ 15.25	\$ 20.00	\$ 12.00	\$ 18.00	
Wood Deck	\$ 15.00	\$ 12.50	\$ 20.00	\$ 9.00	\$ 15.00	
Tectum Deck	\$ 45.00	\$ 32.25	\$ 50.00	\$ 27.00	\$ 48.00	
5/8 Drywall	\$ 15.00	\$ 20.15	\$ 15.00	\$ 2.50	\$ 6.00	
MBE Forms A & B	X	X	X	X	X	
Bid Bond Included	X	X	X	X	X	
Addenda	X	X	X	X	X	

Item 2C. Approval of Easements

Motion:

To approve the conveyance of the easements as presented.

Background Information:

The table below lists easements granting the holder access and use of the designated acreage.

LEA	PSC #	School	Type of Easement	Total Site Acreage	Easement Acreage	BOE Approval
Montgomery	15.230	Francis Scott Key Middle School	Forest Conservation	20.59	4.39	10/22/22
Montgomery	15.046	Northwood High School	Right-of-Way to State Highway Administration	29.57	0.1937	6/29/21
Montgomery	15.125	Charles W. Woodward High School	Right-of-Way to State Highway Administration	28.06	0.035	1/12/23
Montgomery	15.282	Clarksburg Elementary School #9	Utility Easement	9.61	0.0379	8/30/22
Montgomery	15.136	Neelsville Middle School	Utility Easement	29.19	0.0213	8/30/22
Baltimore City	30.147	Paul Laurence Dunbar Middle School #133	Community Access to Chick Webb Recreation Center	2.54	0.1487	8/16/22
Baltimore City	30.128	Paul Laurence Dunbar High School #414	Community Access to Chick Webb Recreation Center	7.10	0.3181	8/16/22
Talbot	N/A	Mt. Pleasant Ave, Easton, MD. Site designated to be used as a solar field.	Utility Easement	2.50	.07	11/16/22

Item 2D. Approval of Revision to Previously Approved Easement - Montgomery County Public Schools

Motion:

To approve revisions to a previously approved easement for Charles W. Woodward High School as presented.

Background Information:

September 2, 2022 - Approval of Montgomery County Public Schools Easements
Montgomery County - Charles W. Woodward High School
PSC 15.125
Easement Type: Road Right-of-Way (State Highway Administration)
Correct Easement Acreage from 0.03 to 0.3088

Item 2E. Property Transfer – Prince George’s County Public Schools – Former Fairmont Heights High School

Motion:

To approve the transfer of 15.10 acres of the Fairmont Heights High School at 1401 Nye Street, Capitol Heights, MD 20743 (PSC 16.096) from the Prince George’s County Board of Education to the Prince George’s County Council. The Prince George’s County Council shall obtain approval of the Interagency Commission before transferring any right, title, or interest to any portion of the property.

Background Information:

Property Data	
Size:	15.1 acres
Acres involved in transaction:	15.1 acres
Original Acquisition Date:	1951
State Rated Capacity:	1,139
State Investment:	\$8,829,410
Outstanding State Bond Debt:	\$0
Debt Service Payment Schedule:	N/A

In 2017, the Fairmont Heights High School moved to a new facility and left this property vacant. The property no longer has a use for educational purposes but is designated as a historical site.

The Prince George’s County Board of Education seeks approval from the IAC to transfer 15.10 acres of 1401 Nye Street, Capitol Heights, MD (Tax ID #1992221) to the County. The proposed use of the property has not been determined. The county is exploring options that will preserve the existing structure for a new use.

Item 2F. Built to Learn Project Status Report

Motion:

This item is informational and does not require IAC action.

Background Information:

Please see the details regarding BTL allocations, report key, presented report dated as of February 27, 2023 - ***Built to Learn Project Status Report***.

BTL Project Status Report Key

This report displays the current status of BTL projects that have been approved by the IAC.

The Delivery column indicates the type of project delivery method:

- **O/B:** Owner/Builder. The LEA acts as the prime at-risk construction manager (general contractor) and directly contracts with the trade contractors. The LEA may engage a not-at-risk construction manager to act as its agent to assist with the management of the project.
- **CMAR:** Construction Management At-Risk. The LEA engages an at-risk construction manager that will become the prime general contractor before the schematic design phase begins to gain the value-added benefits of ensuring design/construction viability and design cost effectiveness and for a turn-key project delivery within a guaranteed maximum price (GMP).
- **DBB:** Design-Bid-Build. The LEA utilizes the “traditional” sealed bid delivery method where the successful at-risk prime general contractor delivers the project turn-key for a fixed price based upon fully complete project documents.

The percentage within each box indicates the level of progress of that phase and the color indicates the degree to which the activities in that phase are/were on schedule based upon the LEA’s initially submitted project schedule (generally from the schematic-design submission).

%	Phase completed or on track to be completed ahead of scheduled date.
%	Phase completed or on track to be completed within 2 months of scheduled date.
%	Phase completed or on track to be completed between 2 - 4 months of scheduled date.
%	Phase completed or on track to be completed more than 4 months after scheduled date.

Built to Learn Project Status Report

LEA	Project	Delivery	Design	Construction	Notes
Anne Arundel	Hillsmere ES Replacement	O/B	100%	82%	
Anne Arundel	Old Mill West HS New	O/B	100%	58%	
Anne Arundel	Rippling Woods ES Replacement	O/B	100%	84%	
Anne Arundel	West County ES New	O/B	100%	25%	
Anne Arundel	Old Mill MS South Replacement	O/B	100%	28%	
Baltimore City	Baltimore City College HS Renovation	CMAR	0%	0%	
Balt County	Bedford ES Replacement	O/B	100%	15%	Design was delayed awaiting funding to be secured.
Balt County	Summit Park ES Replacement	O/B	100%	39%	
Balt County	Northeast Area MS New	O/B	100%	41%	Design was delayed awaiting funding to be secured.
Balt County	Pine Grove MS Renovation/Addition	O/B	100%	29%	
Balt County	Lansdowne HS Replacement	O/B	100%	<1%	Contract award in process, issuing NTPs.
Carroll	Westminster East MS Replacement	CMAR	100%	60%	No change from last month due to LEA recalculation.
Charles	J. P. Ryon ES PreK & K Addition	DBB	100%	43%	LEA delayed project for MSA MOU.
Charles	Malcolm ES PreK & K Addition/Renovation	DBB	100%	60%	LEA delayed project for MSA MOU.
Charles	McDonough HS Renovation/Addition	DBB	100%	25%	LEA delayed project for MSA MOU.
Frederick	Waverley ES Replacement	O/B	100%	98%	
Frederick	Brunswick ES Replacement	CMAR	100%	55%	
Frederick	Green Valley ES Replacement	CMAR	40%	0%	
Frederick	Valley ES Replacement	CMAR	40%	0%	
Harford	Homestead Wakefield ES Replacement	O/B	100%	0%	Bid opening scheduled for 3/7/23
Howard	Hammond HS Renovation/Addition	O/B	100%	79%	
Montgomery	Clarksburg Cluster ES #9 New	CMAR	100%	58%	
Montgomery	South Lake ES Renovation/Addition	CMAR	100%	57%	
Montgomery	Burnt Mills ES Replacement	CMAR	100%	53%	
Montgomery	Woodlin ES Replacement	CMAR	100%	42%	
Montgomery	Woodward HS Replacement (Phase 1)	CMAR	100%	58%	
Montgomery	Stonegate ES Renovation/Addition	CMAR	100%	57%	
Montgomery	Neelsville MS Replacement	CMAR	100%	23%	
Montgomery	Poolesville HS Renovation/Addition	CMAR	100%	46%	
Montgomery	Page ES Addition	DBB	100%	46%	
Wicomico	Mardela MS/HS Addition/Renovation	CMAR	100%	24%	

Item 2G. Facility Status Changes

Motion:

This item is informational and does not require IAC action.

Background Information:

LEA	PSC #	School	Change	Effective Date
Howard	13.090	High School #13	Name change to Guilford Park High School.	2/9/2023
Baltimore City	30.208	Steuart Hill Academic Academy #4	Close the facility at the end of the 2022-2023 school year. The building will be surplus to the Baltimore City Government upon closure.	7/1/2023
Baltimore City	30.267	Eutaw Marshburn Elementary School #11	Close the facility at the end of the 2022-2023 school year. The building will be surplus to the Baltimore City Government upon closure.	7/1/2023

Item 3. Appointment of Vice-chair

Motion:

To approve the appointment of Linda Eberhart as Vice-chair of the Interagency Committee on School Construction.

Background Information:

In accordance with Article IV §1(b) of the IAC Bylaws, the Vice-chair shall be appointed to a two-year term by the Chair of the Commission with approval by vote of at least a majority of the Commission members.

The Vice-chair position formerly filled by Secretary Ellington Churchill, DGS, became vacant in January 2023.

Item 4. Policy Clarification - Costs Eligible for State Funding

Motion:

To adopt the policy eligibility statement as outlined in this item and to direct staff to make appropriate changes to COMAR and the IAC's Administrative Procedures Guides in accordance with this adopted policy clarification.

Background Information:

Eligible and Ineligible expenditures are governed by [COMAR 14.39.02.11](#) and [COMAR 14.39.02.12](#).

In response to questions from Local Education Agencies and to provide additional guidance to IAC staff who evaluate project scopes, contracts, and design documents, IAC staff recommend that the IAC adopt the following clarifications and direct staff to implement necessary changes to COMAR and applicable APGs consistent with this statement.

Items ineligible for State funding through IAC programs (except when otherwise noted) include:

1. Items that have a median lifespan of less than 15 years;
2. Items that are not considered reasonable to support the necessary activities of a school (such as expensive imported materials or finishes);
3. Items not clearly related to the project school or for ambiguous deliverables;
4. Consumables;
5. Contingencies;
6. Offsite expenses (including driveways, etc.);
7. Generators sized to support more than only the emergency functions in the educational facility, including operation of the emergency systems (such as lighting, food storage, and water purification), communications systems (including broadband), and security systems; and
8. Allowances, with the exception of those for which the IAC Executive Director has granted an exception on a case-by-case basis and either 1) was recommended by the project architect or engineer of record or 2) that specifies a unit cost to establish a price for a known product where the number of units cannot be defined in advance.

Review of ineligible items is completed by appropriate staff at the IAC, Department of General Services (DGS), and the Maryland State Department of Education (MSDE) Office of School Facilities (OSF) at a number of project milestones, including project scope development, review of design documents, and contract execution.

To facilitate review, LEAs should identify all ineligible costs that are included within contracts submitted to the IAC for approval, including distinguishing between ineligible items (such as laptops) and ineligible project or contract costs (such as one allowance for all site work).

When a project is awarded State funds, the Maximum State Allocation may include a 5% add-on for furniture, fixtures, and equipment (FF&E) subject to the applicable program's Administrative Procedures Guide, so long as the scope of the project requires it. LEAs should not request the add-on if their estimate of construction cost already includes FF&E. Although FF&E is budgeted as up to 5% of the Maximum State Allocation, an LEA may choose to use any amount of the Maximum State Allocation to fund eligible FF&E. Regardless of whether FF&E was specifically identified on the approved project worksheet, it is an eligible cost and contracts can be submitted to utilize funds up to the Maximum State Allocation either as stand-alone FF&E contracts or as components of other construction contracts, provided that the LEA provides information sufficient to show that the items are eligible.

Item 5. FY 2024 Healthy School Facility Fund Administrative Procedures Guide and Schedule

Motion:

To approve the Administrative Procedures Guide and schedule for the FY 2024 Healthy School Facility Fund, and to direct IAC staff to solicit applications from each school system and the Maryland School for the Blind for projects that will improve the health of school facilities. Additionally, to authorize IAC staff to make non-substantive edits as necessary.

Background Information:

Established in Education Article §5-322 of the Annotated Code of Maryland in calendar year 2018 and modified in 2021 through the Built to Learn Act, the Healthy School Facility Fund (HSFF) is intended to provide funding for projects that will improve the health of public school facilities. The IAC is responsible for developing procedures, administering the HSFF program, and approving expenditures. The FY 2024 Preliminary State budget is \$90 million. The Administrative Procedures Guide is largely the same as the FY 2023 program, with technical changes made to Sections 5.1.3, 6.3.3.3, 6.8, and 6.9 to add guidance regarding application submissions and eligibility.

If the proposed technical changes and schedule are approved, IAC staff will provide recommendations for project allocations to the IAC at the August 2023 IAC meeting. In accordance with the adopted procedures, staff recommendations will be first to fund projects that correct an immediate life, safety, or environmental health risk and second based on priority order of defined categories outlined below:

- Lead in water, prioritized first to projects related to elementary school age children and second to highest levels of lead;
- Roofs;
- Lack of, unreliable, or insufficient air-conditioning, with priority given to schools that do not have any air conditioning;
- Unreliable or insufficient heating;
- Temperature regulation;
- Plumbing, including pipe insulation to reduce condensation in order to prevent mold.
- Indoor air quality, including remediation of indoor pollutants; and
- Windows.

As required by statute, Baltimore City Public Schools (City Schools) will receive at least 50% of funds appropriated to the fund in Fiscal Years 2021 through 2024 through a separate application process specifically for City Schools (Ed. Article § 5-322(j)(1)(iii) and (k)(4)).

Attachment 1

Schedule for Application and Approval of Project Funding

FY 2024 Healthy School Facility Fund

3/9/2023	IAC Approval of the <i>Healthy School Facility Fund (HSFF) Administrative Procedures Guide Application Schedule and Instructions</i>
3/9/2023 - 5/8/2023	Application Submissions Due
5/8/2023 - 6/9/2023	IAC Staff Review Period
7/13/2023	IAC Approval of Projects and Allocations
6/2/2025	All project funds to be encumbered
10/3/2025	Deadline for Funds to be substantially expended
5/1/2026	Last day to submit requests for reimbursement

Baltimore City Public School System's Schedule for Application and Approval of Project Funding¹

2024 Healthy School Facility Fund

3/9/2023	IAC Approval of the <i>Healthy School Facility Fund (HSFF) Administrative Procedures Guide Application Schedule and Instructions</i>
3/9/2023	Application Submission period opens
9/15/2023	Application Submission period closes

¹ City Schools project requirements for the encumbrance of projects, the deadline for projects to be substantially expended, and for the last day to submit requests for reimbursement is the same as the FY 24 HSFF statewide program shown in this Attachment 1.

State of Maryland
Interagency Commission on School Construction

Healthy School Facility Fund
Administrative Procedures Guide



Interagency Commission on School Construction
200 W. Baltimore Street
Baltimore, MD 21201
(410) 767-0617
(410) 333-6322 Fax

These procedures are available for download at iac.mdschoolconstruction.org

Record of Changes

Version	Description	IAC Approval Date
1.0	Initial Publication	06/13/2019
2.0	Revisions due to Built to Learn Act of 2020; Clarify distinction between immediate risk lead projects above 20 ppb and lead projects under 4.2.1.1; 5 C Ineligible Projects/Expenditures due to statutory changes; update links and COMAR; Update Attachments; Prioritize "Roof" Projects per change in statute.	08/12/2021
2.1	Revisions to the FY 2021 schedule to align remaining deadlines with the schedule for FY 22 funding.	01/13/2022
3.0	Revisions to clarify eligibility of projects that begin prior to allocation; update Attachment 1 schedule for FY 2023 funding.	04/14/2022
4.0	Revision to clarify ineligible gymnasium and auditorium HVAC related projects.	08/11/2022
5.0	Revisions to the prevailing wage threshold and to Attachment 1 FY 2023 Baltimore City Public School System's Schedule for Application and Approval of Project Funding.	01/12/2023
6.0	Revisions to clarify that combining State funding programs is permissible; address resubmittal of previously approved projects; add request to provide estimates; update Attachment 1 schedule for FY 2024 funding.	Pending

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1. Glossary

Definition of terms and acronyms used in this document:

Acronym or Term	Definition
DGS	Maryland Department of General Services
EPA	United States Environmental Protection Agency
HB	House Bill
HSFF or Fund	Healthy School Facility Fund
IAC	Interagency Commission on School Construction
Immediate Environmental Risk	An environmental condition that has the potential to cause serious physical hardship or illness to occupants in a facility
LEA	Local Education Agency
MDE	Maryland Department of the Environment
MDH	Maryland Department of Health
MOSH	Maryland Occupational Safety and Health
MSDE	Maryland State Department of Education
SB	Senate Bill

2. Purpose

The purpose of the Healthy School Facility Fund is to provide grants to public primary and secondary schools for capital projects that will improve the health of school facilities. This includes projects that will improve the conditions related to air conditioning, heating, indoor air quality, mold remediation, temperature regulation, plumbing—including the presence of lead in drinking water outlets, roofs, and windows. Grants will be prioritized to projects that correct issues posing an immediate life, safety, or health threat to occupants of a facility.

3. Background

Established as a new program by legislation in calendar year 2018 and modified in 2021, Education Article §5-322, Annotated Code of Maryland, requires the IAC to administer the HSFF, approve expenditures, and develop administrative procedures for the grant program. The Governor is required to provide in his budget an annual allocation of \$30 million for the program in Fiscal Years 2020 through 2022, and at least \$40 million in Fiscal Years 2023 and 2024.

4. Allocations - General

4.1. General

- 4.1.1. For each fiscal year that funds are available, the IAC will distribute allocations based on a competitive application process.
- 4.1.2. Only eligible project requests submitted in accordance with this Administrative Procedures Guide will be considered for funding.
- 4.1.3. All approved projects will have a local match requirement, based on the State-local cost share percentage applicable to projects approved in the Capital Improvement Program fiscal year. See COMAR 14.39.02.05 or the [IAC's website](#) for State cost share percentages.
 - 4.1.3.1. The LEA is required to have local funds available for the payment of cost in excess of the State allocation and ineligible project cost.
 - 4.1.3.2. State participation will be based on the total estimated cost of the project, less ineligible items.
- 4.1.4. A project allocation remaining after final reimbursement of an approved project will revert to the Fund for redistribution to other eligible statewide projects.

4.2. Approval Basis

- 4.2.1. Funding priority will be based **first on the severity of an immediate life, safety, or health environmental risk**, and second on the following defined categories of work in the following order:
 - 4.2.1.1. Lead in water, prioritized first to projects related to elementary school age children and second to highest levels of lead. The following help define the projects that will be considered:
 - 4.2.1.1.1. A level of lead at sources where water is normally ingested that exceeds 5 parts per billion (ppb). Please note that levels of lead exceeding 20 ppb are considered an immediate life, safety, or health environmental risk and will be prioritized alongside other high priority projects per 4.2.1 above. Levels must be documented through a process administered by MDE.

Examples:

- i.i. Water Fountains or Bubblers; followed by
 - i.ii. Faucets or taps that are used or potentially used for drinking or food preparation;
 - i.iii. Ice Makers; and
 - i.iv. Hot Drink Machines;
 - 4.2.1.2. Roofs.
 - 4.2.1.3. Lack of, unreliable, or insufficient air-conditioning, with priority given to schools that do not have any air conditioning.

- 4.2.1.4. Unreliable or insufficient heating.
 - 4.2.1.5. Temperature regulation.
 - 4.2.1.6. Plumbing, including pipe insulation to reduce condensation in order to prevent mold.
 - 4.2.1.7. Indoor air quality, including remediation of indoor pollutants; and
 - 4.2.1.8. Windows.
- 4.2.2. Additional priority consideration will be given to projects in elementary schools and special-education schools, followed by middle schools and high schools in that order.

5. Application and Approval Procedures

5.1. General Requirements

- 5.1.1. In accordance with Md. Code, Education Article § 5-322(j)(1)(iii) and (k)(4), the Baltimore City Public School System (BCPSS) will receive at least 50% of funds appropriated to the fund in Fiscal Years 2021 through 2024 through a separate application process specifically for BCPSS. See Section 5.3 for BCPSS Submission Requirements.
- 5.1.2. Projects must be received by the application deadline. Applications may be received within the 30 days preceding the deadline but they will not be reviewed for approval until the date provided by the IAC in its annual publication of the Schedule.
- 5.1.3. All project requests must be accompanied by supporting documentation, such as the results of lead testing as conducted per the requirements of State and federal regulations, mold testing reports by licensed industrial hygienists, elevated moisture content testing reports, indoor air quality assessment reports, and work order history. **Detailed budget estimates are encouraged, if available.**
- 5.1.4. Project requests should identify the following in the description:
 - 5.1.4.1. All work proposed;
 - 5.1.4.2. The origin, or source of the issue and the cause;
 - 5.1.4.3. How the cause will be corrected;
 - 5.1.4.4. Description of attempts previously made to correct the deficiency; and
 - 5.1.4.5. Plan for how the issue will be prevented from reoccurring.
- 5.1.5. The project schedule should indicate that:
 - 5.1.5.1. The project funds will be encumbered on or before the date shown in the program schedule. All work on the project will be substantially completed and a majority of the project funds will be expended by the date shown in the program schedule.

5.2. Roof Replacement Applications

- 5.2.1. Requests for roof replacement must be accompanied by supporting documentation, including:
 - 5.2.1.1. The reports from any roof inspections conducted during the last 36 months;
 - 5.2.1.2. The preventive-maintenance plan for the roofing system;

- 5.2.1.3. All preventive and corrective work orders pertaining to the roof from the last 36 months;
- 5.2.1.4. All information about the roof from any contractors or vendors that have provided service on the roof during the last 36 months;
- 5.2.1.5. Drawings of the area to be repaired/replaced to include measurements of the affected square footage and all rooftop units in the affected area(s); and
- 5.2.1.6. The expected-useful-lifespan (EUL) and most recent remaining-useful-lifespan (RUL) figures pertaining to all portions of the facility's roof as recorded in the IAC's statewide facilities assessment database.

5.3. Baltimore City Submission Requirements

- 5.3.1. Requests for Baltimore City will be considered and approved based on the same programmatic requirements as other LEAs' requests, but will not be prioritized with other LEAs' requests. Baltimore City requests and projects will be delivered in accordance with the schedule published annually [by the IAC on its website](#) and included here as Attachment 1.

6. Eligible Projects/Expenditures

- 6.1. Eligible project expenditures within the HSFF are for improvements to public school buildings used for education.
- 6.2. Each project's cost is to be not less than \$3,000, unless otherwise approved by the Executive Director of the IAC.
- 6.3. A single "project" is defined as:
 - 6.3.1. A single improvement at an individual school that costs at least \$3,000, unless otherwise approved by the Executive Director of the IAC.
 - 6.3.2. Multiple improvements at the same school that collectively cost at least \$3,000, unless otherwise approved by the Executive Director of the IAC:
 - 6.3.2.1. Individual components within a project may be less than \$3,000 in value, but the total cost of a project (including related components) must be at least \$3,000 in value, unless otherwise approved by the Executive Director of the IAC.
 - 6.3.2.2. Components must be identified separately in the application, with the estimated construction value shown.
 - 6.3.3. Multiple improvements of the same kind at different schools, such as remediation of lead at drinking fountains
 - 6.3.3.1. The cumulative cost of the improvements across multiple schools that collectively cost at least \$3,000, unless otherwise approved by the Executive Director of the IAC.
 - 6.3.3.2. Each school must be requested separately and the amount of the requests should be based on specific estimates for each school with the number of requested units, square footage, or some other method.
 - 6.3.3.3. Breakout estimates should be provided if projects include multiple scope components.

- 6.4. Design and other planning professional expenses. However, please note that projects that have not been designed must be executed based upon the program schedule.
- 6.5. Certain related components or systems that are logically related to the scope of work may be included in the scope, but the majority of the proposed work must be for environmental improvements.
- 6.6. An eligible contract (including design, construction, or other eligible services) for a locally funded project that is approved by the local board of education within 18 months prior to the IAC allocation approval date identified in the schedule (see attachment 1).
- 6.7. Unlike typical CIP projects, requests may be submitted for projects:
 - 6.7.1. In schools that have been built or fully renovated within the last 15 years;
 - 6.7.2. In which the anticipated life of the system or components is less than 15 years due to anticipated changes in technology; or
 - 6.7.3. In locally owned and State-owned relocatable classrooms.
 - 6.7.4. That were encumbered in the six months prior to release of Fiscal Year LEA allocations by the IAC.
- 6.8. HSFF funds may be combined with other State funding programs, such as the Capital Improvement Program or Built To Learn, so long as work is clearly divided in both the scope and cost estimate.
- 6.9. Projects approved in a previous HSFF FY may be resubmitted to fully fund partially funded projects or to increase State funding for projects with bids over the approved amount.

7. Ineligible Projects/Expenditures

- 7.1. To replace the local share of a project;
- 7.2. For improvements to property owned by a board of education that is not used by public school students, e.g. garages, central office facilities, staff training quarters, etc., unless approved by the Executive Director of the IAC;
- 7.3. For the movement of relocatable classroom buildings, unless it can be shown that the location of the relocatable classrooms impedes correcting the health of the facility;
- 7.4. For ancillary services, e.g. post-completion monitoring;
- 7.5. For staff training, post-completion;
- 7.6. For salaries of local employees; or
- 7.7. Heating, ventilation, and air conditioning (HVAC) projects in gymnasiums and auditoriums, except when approved by the Executive Director in instances where the space serves as a teaching station for students with critical special needs or has direct impact on education services such that the school has to be closed.
- 7.8. Any contract for an eligible project that is approved by the Local Board of Education more than 18 months prior to the IAC allocation approval date identified in the schedule (Attachment 1).

8. Project Approval Process

- 8.1. Projects will be reviewed, prioritized, and approved by the IAC within 45 days of the submission due date as shown in the schedule published annually by the IAC.

- 8.2. Upon approval, IAC still will provide to the LEAs a final accounting of approved project allocations. **Federal fund allocations may require additional reporting and contract cost thresholds, as applicable.**

9. Design Review

- 9.1. A level of review required will be assigned during the submission approval process. Projects approved in the HSFF are generally subject to design development and/or construction document review as required for similar projects in the CIP.

Review level submission requirements are as follows:

- 0 – No review required by MSDE or DGS.
- 1 – Construction documents required for DGS review.
- 2 – Design development documents/construction documents required for DGS review.
- 3 – Abbreviated educational specifications, schematic drawings, design development documents/construction documents required for MSDE/DGS review as applicable.

- 9.2. IAC will consult with MDE and projects that abate lead may be reviewed by MDE.

10. Procurement

- 10.1. Procurements shall be in compliance with COMAR 14.39.03 as well as with State public school procurement law, Md. Code, Education Article §5-112, “Bids.” The following will apply to HSFF projects¹, including:
- 10.1.1. Projects allocated federal funding for contracts of \$2,000 or more require application of the Davis-Bacon Act labor standards. Contracting agencies have the primary responsibility for the enforcement of Davis-Bacon and related acts to ensure that laborers and mechanics are paid at least the prevailing wage rates required on covered contracts. The applicable wage determination will be the [Davis-Bacon wage determinations](#) as of the date of contract award (or within 10 days of the bid solicitation, in the case of competitive sealed bidding).
 - 10.1.2. Projects which cost less than \$50,000 do not require IAC approval of the procurement, and, generally, sealed bids are not required unless local board of education policy or procedures specify a minimum dollar value that requires sealed bids.
 - 10.1.3. Projects that cost at least \$50,000 but less than \$100,000 are required to be competitively procured, consistent with Md. Code, Education Article Section § 5-112, Bids. For projects with a total cost of less than \$100,000, IAC approval of contracts is not required prior to entering into the contract but the award is subject to State review at the time reimbursement is requested. A copy of the bid tabulation must be submitted with IAC/PSCP Form 306.2, Request for Reimbursement to LEA for the HSFF project.

¹ Please note that the thresholds for applicability of prevailing wage may change from time to time. The LEA is responsible for procuring projects in compliance with statutory and regulatory federal, State, and local requirements regardless of the guidance published in this Procedures Guide.

- 10.1.4. Projects that cost \$100,000 or more are required to be competitively procured, consistent with Section Md. Code, Education Article, §5-112, Bids. IAC approval of the contract award is recommended prior to the board of education entering into the contract. A copy of the bid tabulation indicating the responsible bidder who provides the best value and conforms to certain specifications bidder's proposal must be submitted for State review and approval of the contract award.
- 10.1.5. Competitive procurement requirements;
- 10.1.6. Minority Business Enterprise requirements;
- 10.1.7. Prevailing wage rates as applicable; If a HSFF project is estimated to cost \$250,000 or more and State funds are estimated to be 25% or more of the project cost and federal funds are less than \$2,000, the State prevailing wage law is applicable. The appropriate wage rates must be requested from the Department of Labor, Licensing and Regulation (410-767-2357), included in the bid documents and referenced in the advertisement for bids.
- 10.1.8. Maryland Historical Trust (MHT) consultation on applicable projects;
- 10.2. If multiple projects are procured under a single contract award where the total contract cost exceeds \$100,000, each project will require a submission of IAC/PSCP form 303.3 Approval of Construction Contract Award for review and approval by the IAC.
- 10.3. Due to the nature of HSFF projects, a construction sign is not required on site while the work is being performed.

11. Contract Award

- 11.1. At the time of contract award, the LEA may request the IAC to approve realignment of the HSFF funds among their approved projects.

12. Processing for Payment/Financial Reporting

- 12.1. Payment will be made through reimbursement to the school system, at time of 100% project completion, using IAC/PSCP Form 306.2, Request for Reimbursement to LEA.
- 12.2. Recognizing that reimbursement only at the time of project completion may create cash flow difficulties for some jurisdictions with larger projects, the IAC, upon request, will process progress payments on projects of \$100,000 or more that received IAC Approval of Contract Award. If the IAC makes progress payments directly to a contractor for a jurisdiction for a specific project, then IAC/PSCP Form 306.1 Request for Payment to Contractor should be utilized.
- 12.3. IAC/PSCP Form 306.6 Close-Out Cost Summary package submission will only be required at time of project completion for projects that exceed \$100,000 and utilize the direct payment to contractor option. All projects that were reimbursed at time of project completion do not require submission of the Close-Out Summary package.

13. Step by Step Instructions for Submitting Applications

1. Navigate to <https://app.smartsheet.com/b/form/928cebdde515436981af5d6326e38ffe>
2. Select the appropriate Funding Year from the dropdown. You can choose any year from 2022-2024. Please note that applications received for fiscal year 2022 (June 30, 2021 to July 1, 2022) may be funded with FY 2021 funding, based upon project specifics and approved by the IAC.

Funding Year *

Select

2022

2023

2024

Click dropdown

Select one

3. Enter date or click icon to open calendar. Today's date will be highlighted.

Date Request Submitted *

Click calendar icon to open date picker

August 2021

Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

4. Select the priority for the project from the dropdown. If there is one project for which you're applying, select 1. If you have more than one, rank them on a numerical scale (1, 2, 3, 4...)

Priority *

If you have multiple applications to submit enter priority number of each (1, 2, 3, etc.)

Select

1

2

3

4

5

6

7

8

9

10

Click dropdown

Select priority number for project

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5. Type in the PSC Number for the facility in XX.XXX format.
6. Type in the School/Facility Name.

PSC Number *
Enter in 00.000 format

School Name *
Enter the name of the School

The screenshot shows two input fields. The first field is for the PSC Number, with a red border and a red arrow pointing to it. The second field is for the School Name, also with a red border and a red arrow pointing to it.

7. Select Project Type from the dropdown list. If you want to select more than one you must submit an additional application, and prioritize the projects as detailed above.

Project Type *
Select the type of project from the dropdown list

Click dropdown

Select

Air Conditioning - Immediate Risk
Lead (Levels should be above 5 ppb and levels must be documented through a process administered by MDE. See procedures for examples.)
Roof
Lack of, unreliable, or insufficient air-conditioning
Unreliable or insufficient heating
Temperature regulation
Plumbing, including pipe insulation to reduce condensation in order to prevent mold
Indoor air quality, including remediation of indoor pollutants
Windows

Select one type

The screenshot shows a dropdown menu for Project Type. The dropdown is open, showing a list of project types. A red arrow points to the dropdown arrow, labeled "Click dropdown". Another red arrow points to the "Lack of, unreliable, or insufficient air-conditioning" option, labeled "Select one type".

8. Select county name from the dropdown list.

County *

Select

Allegany
Anne Arundel
Baltimore
Baltimore City
Calvert
Caroline
Carroll
Cecil
Charles
Dorchester
Frederick
Garrett
Harford

Click dropdown

Select county facility is in

The screenshot shows a dropdown menu for County. The dropdown is open, showing a list of counties. A red arrow points to the dropdown arrow, labeled "Click dropdown". Another red arrow points to the "Cecil" option, labeled "Select county facility is in".

9. Enter the Description/Justification for the project. There is no character limit.

Description/Justification *

10. Select Yes or No from the dropdown to indicate whether the school facility closed at list once during the previous or current school year.

Facility Closure(s) *

Confirm whether the school facility closed during the school year due to issue(s) identified in the scope of work.

Select

Yes

No

Select one

Click dropdown

If you select "Yes" a new dropdown box will appear for you to select the number of times the facility was closed due to the issue identified in the application.

Facility Closure(s) *

Confirm whether the school facility closed during the school year due to issue(s) identified in the scope of work.

Yes

If you select "Yes" this dropdown will appear

How many times? *

Select

From the dropdown list, select the number of times the facility was closed during the school year due to the health and environmental risks identified in the project scope of work.

Facility Closure(s) *
Confirm whether the school facility closed during the school year due to issue(s) identified in the scope of work.

Yes ▼

How many times? *

Select ▼

1
2
3
4
5
6
7
8
9
10

Click dropdown

Select number

If you selected **No** move on to the next item.

11. Enter or select the date the project was previously funded with State dollars. If there has never been prior funding leave the field blank and move on to the next item. (Note: This date must always be prior to today's date.)

Prior State Funding of Building System
Provide the date the building system was last replaced with State funds.

Click calendar icon to open date picker

Detailed Scope *

← August 2021 →

Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Choose date from calendar

What caused this problem? *

12. Enter details for Scope, Alternative Solution, and What caused the problem. Several lines of text will be showing but there is room for overflow and no character limit.

Alternative Solution *
What else can be done to correct this problem?

What caused this problem? *
Normal wear and tear, poor contractor performance, poor materials, improper maintenance, etc.

13. Click checkboxes to indicate consequences of inaction on this project. You may select one item from the list, more than one item, or all items.

Consequences if this project is not approved *
Check all that apply

☐ 1 - Failure of system is likely to cause shutdown of facility for purposes of delivering educational programs and services.

☐ 2 - System is currently adversely affecting the delivery of educational programs & services.

☐ 3 - System is currently causing health of facility occupants.

☐ 4 - System is currently causing violations of building or other official codes.

☐ 5 - System is currently causing or will imminently cause damage to other building systems.

☐ 6 - Replacement/installation will increase the remaining useful lifespan (RUL) of other building systems in the facility, thereby extending the RUL of the facility.

Select all that apply

14. Click dropdown to select Yes or No to indicate whether design has been completed.

Has Design Been Completed? *

Select **Click dropdown**

Select one

Yes

No

15. If you selected **Yes** a Date field will appear to allow you to enter or select the date design documents were or is estimated to be submitted.

Has Design Been Completed? *

Yes

Document Submission *
Provide the date when document(s) will or have been submitted.

Click calendar icon to open date picker

Select date from calendar

Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

If you selected **No** a date field will appear to allow you to enter or select the date design completion is anticipated.

Has Design Been Completed? *

No

Anticipated Completion Date for Design *

Click calendar icon to open date picker

Select date from calendar

Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

16. Click the dropdown to select whether design funding is being requested as part of the application.

Is Design Funding Being Requested? *

Select

Click dropdown

Select one

Yes

No

17. Enter in dollar amounts the LEA's estimated Total project Cost, LEA Design Funding being requested (If none, enter 0), State HSFF funding requested, and the approved amount of Local HSFF funding.

LEA Total Construction Cost Estimate *

LEA Design Cost Requested *

State HSFF \$ Requested *

Local HSFF \$ Approved *

Numbers only

18. Enter the date you expect work to begin, or select it from the calendar date picker.

Anticipated Date Work Begins *

Click calendar icon for date picker

Anticipated Date Work Completed *

Select date

Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Drag and drop files here or browse files

19. Enter the date you expect work on the project to be completed, or select it from the calendar date picker.

The screenshot shows a form with a label "Anticipated Date Work Completed *". Below it is a date input field with a calendar icon. A red arrow points to the icon with the text "Click calendar icon for date picker". A calendar date picker is open, showing "August 2021". The date "20" is highlighted, and a red arrow points to it with the text "Select Date". Below the calendar is a text input field with the placeholder "Name of person completing form *". To the right of the calendar, there is a text input field with the placeholder "es here or [browse files](#)".

20. Enter the name and email address of the person designated to respond to project inquiries. This person will be the IAC staff's primary point of contact.

The screenshot shows a form with two input fields. The first field is labeled "Name of person completing form *" and the second field is labeled "Email address of person completing form *". Both fields are highlighted with a red border.

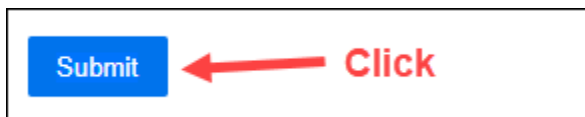
21. If you have any documents to support your application, upload them into the box shown below. You can drag and drop the files or click the "browse files" link to navigate to wherever the files are stored and upload them from there.

The screenshot shows a form with a label "Upload all associated documents here". Below it is a dashed box containing the text "Drag and drop files here or [browse files](#)". The "browse files" link is highlighted with a red border.

When documents are received you will be able to confirm by seeing them listed by file name.

The screenshot shows a form with a label "Upload all associated documents here". Below it is a list of documents. The first document is "HSFF Application Documentation.pdf", which is highlighted with a red border. Below the list is a dashed box containing the text "Drag and drop files here or [browse files](#)".

22. Click the submit button at the bottom of the application.



23. Upon successful submission you will receive a confirmation message and the application will be cleared and ready to be filled out again.

If you have additional projects for which you wish to apply, enter them below using these same instructions.

Remember to not use the same Priority you used on your previously submitted application(s). If you are finished filling out the application you may navigate away from this page.

A screenshot of a web application showing a confirmation message and application form fields. The confirmation message is in a light blue box with a red border, containing a checkmark icon and the text: "Success! We have captured your response. If you wish to submit another application please do so below. Otherwise you may leave this page." Below the message are three form fields: "Funding Year *" with a dropdown menu showing "Select"; "Date Request Submitted *" with a date picker showing "31"; and "Priority *" with a text input field and a note: "If you have multiple applications to submit enter priority number of each (1, 2, 3, etc.)".

24. If an application has been submitted in error, please notify the IAC via email at iac.pscp@maryland.gov and the request will be deleted; "Canceled" status indicates the project was previously "Approved" then later "Canceled".

Attachment 1

Schedule for Application and Approval of Project Funding

FY 2024 Healthy School Facility Fund State and Federal Funds (Schedule A)

3/9/2023	IAC Approval of the <i>Healthy School Facility Fund (HSFF) Administrative Procedures Guide & Release of Schedule and Application Instructions</i>
3/9/2023 - 5/8/2023	Application Submissions Due
5/8/2023 - 6/9/2023	IAC Staff Review Period
7/13/2023	IAC Approval of Projects and Allocations
6/2/2025	All project funds to be encumbered
10/3/2025	Deadline for Funds to be substantially expended
5/1/2026	Last day to submit requests for reimbursement

Baltimore City Public School System's Schedule for Application and Approval of Project Funding

Baltimore City FY 2024 Healthy School Facility and Federal Funds (Schedule B)

3/9/2023	IAC Approval of the <i>Healthy School Facility Fund (HSFF) Administrative Procedures Guide & Release of Schedule and Application Instructions</i>
3/9/2023	Application Submission period opens
9/15/2023	Application Submission period closes

For deadlines to encumber projects, to substantially expend projects, and to submit requests for reimbursement of projects, please see Schedule A.

Item 6. Healthy School Facility Fund FY 2022 Projects Realignment

Motion:

To approve the requests from Montgomery County Public Schools and Harford County Public Schools to adjust the funding allocations for Healthy School Facility Fund projects so that the costs align with the project bids as presented in Table 1 and Table 2 of this item, including the cancellation of the lead remediation project at Harford County's Homestead-Wakefield Elementary (PSC 12.022).

Background Information:

The IAC approved funding allocations for the projects presented below in the Healthy School Facility Fund (HSFF) FY 2022 program¹.

According to the HSFF Administrative Procedures Guide FY 2022, Section 11 Contract Award, 11.1, at the time of contract award, the LEA may request the IAC to approve realignment of the HSFF funds among their approved projects.

IAC staff recommend approval of the following.

Table 1. Montgomery County FY 2022 HSFF Adjustments

Facility	PSC #	Project	Original Project Estimate	Actual Project Bid Amount	Original Approved Funding	Revised State Funding	State Funding Adjustment
Montgomery Blair HS	15.171	Window Replacement	\$90,000	\$82,243	\$45,000	\$41,150	\$-3,850
Poolesville ES	15.137	Indoor Air Quality/ Remediation	\$35,000	\$23,773	\$17,500	\$11,900	\$-5,600
Resnik ES	15.165	Indoor Air Quality/ Remediation	\$48,000	\$72,030	\$24,000	\$33,450	\$9,450
Rocky Hill MS	15.262	Indoor Air Quality/ Remediation	\$25,000	\$33,198	\$12,500	\$12,500	\$0
Whetstone ES	15.190	Indoor Air Quality/ Remediation	\$50,000	\$55,630	\$25,000	\$25,000	\$0
Total			\$248,000	\$266,874	\$124,000	\$133,437	\$0

¹ Please note that the FY 2022 HSFF program included funds appropriated for both FY 2021 and FY 2022.

Table 2. Harford County FY 2022 HSFF Adjustments

Facility	PSC #	Project	Original Project Estimate	Actual Project Bid Amount	Original Approved Funding	Revised State Funding	State Funding Adjustment
Aberdeen HS	12.058	Lead Remediation	\$35,000	\$6,021	\$22,050	\$3,793	-\$18,257
Aberdeen MS	12.006	Lead Remediation	\$20,000	\$5,325	\$12,600	\$3,355	-\$9,245
Abingdon ES	12.049	Lead Remediation	\$11,500	\$6,964	\$7,245	\$4,387	-\$2,858
Bel Air ES	12.024	Lead Remediation	\$4,500	\$6,964	\$2,835	\$4,387	\$1,552
Bel Air HS	12.004	Lead Remediation	\$15,000	\$6,371	\$9,450	\$4,014	-\$5,436
Bel Air MS	12.035	Lead Remediation	\$5,000	\$2,540	\$3,150	\$1,600	-\$1,550
Swan Creek School	12.018	Lead Remediation	\$24,500	\$14,787	\$15,435	\$9,316	-\$6,119
C. Milton Wright HS	12.020	Lead Remediation	\$10,000	\$5,495	\$6,300	\$3,462	-\$2,838
Church Creek ES	12.034	Lead Remediation	\$1,500	\$2,540	\$945	\$1,600	\$655
Darlington ES	12.056	Lead Remediation	\$5,000	\$2,540	\$3,150	\$1,600	-\$1,550
Edgewood HS	12.009	Lead Remediation	\$35,000	\$7,482	\$22,050	\$4,714	-\$17,336
Edgewood MS	12.014	Lead Remediation	\$8,000	\$7,241	\$5,040	\$4,562	-\$478
George D. Lisby ES at Hillsdale ES	12.052	Lead Remediation	\$8,000	\$6,964	\$5,040	\$4,387	-\$653
Hall's Cross Roads ES	12.036	Lead Remediation	\$6,500	\$3,181	\$4,095	\$2,004	-\$2,091
Havre de Grace ES	12.028	Lead Remediation	\$3,000	\$4,037	\$1,890	\$2,543	\$653
Homestead/Wakefield ES	12.022	Lead Remediation	\$41,000	NIC ²	\$26,140	\$0	-\$26,140
Magnolia MS	12.021	Lead Remediation	\$3,000	\$4,037	\$1,890	\$2,543	\$653
Patterson Mill MS/HS	12.057	Lead Remediation	\$5,000	\$1,079	\$3,150	\$680	-\$2,470
Riverside ES	12.045	Lead Remediation	\$6,000	\$9,285	\$3,780	\$5,850	\$2,070
Roye Williams ES	12.047	Lead Remediation	\$6,500	\$2,766	\$4,095	\$1,743	-\$2,352
Southampton MS	12.050	Lead Remediation	\$25,500	\$23,000	\$16,065	\$14,490	-\$1,575
Total			\$279,500	\$128,619	\$176,395	\$81,030	-\$95,365

² Not in contract (NIC)

MCPS (HSFF – FY2022)

Proposed Realignments

Facility/Contractor	Funding Used	Project Estimate	50% State Allocation	Total Invoiced	Adjusted PLAR/Local Supplement	Over/Under
Blair HS/Metro Metal	C91521/900045	90,000.00	45,000.00	82,243.00	41,121.50	(3,878.50)
Poolesville ES/Walker Willis	C91522/900045	35,000.00	17,500.00	23,773.03	11,886.51	(5,613.49)
Resnik ES/Walker Willis	C91522/900045	48,000.00	24,000.00	72,029.45	36,014.72	12,014.72
Rocky Hill MS/Walker Willis	C91522/900045	25,000.00	12,500.00	33,198.31	16,599.15	4,099.15
Whetstone ES/Walker Willis	C91522/900045	50,000.00	25,000.00	55,629.75	27,814.87	2,814.87
TOTALS		248,000.00	124,000.00	266,873.54	133,436.75	9,436.75

PROPOSED REALIGNMENT #1						
Facility/Contractor		Project Estimate	50% State Allocation	Total Invoiced	Adjusted PLAR/Local Supplement	Over/Under
Blair HS/Metro Metal		82,300.00	41,150.00	82,243.00	41,121.50	(28.50)
Poolesville ES/Walker Willis		23,800.00	11,900.00	23,773.03	11,886.51	(13.49)
Resnik ES/Walker Willis		66,900.00	33,450.00	72,029.45	36,014.72	2,564.72
Rocky Hill MS/Walker Willis		25,000.00	12,500.00	33,198.31	16,599.15	4,099.15
Whetstone ES/Walker Willis		50,000.00	25,000.00	55,629.75	27,814.87	2,814.87
TOTALS		248,000.00	124,000.00	266,873.54	133,436.75	9,436.75

PROPOSED REALIGNMENT #2						
Facility/Contractor		Project Estimate	50% State Allocation	Total Invoiced	Adjusted PLAR/Local Supplement	Over/Under
Blair HS/Metro Metal		82,300.00	41,150.00	82,243.00	41,121.50	(28.50)
Poolesville ES/Walker Willis		23,800.00	11,900.00	23,773.03	11,886.51	(13.49)
Resnik ES/Walker Willis		72,000.00	36,000.00	72,029.45	36,014.72	14.72
Rocky Hill MS/Walker Willis		33,200.00	16,600.00	33,198.31	16,599.15	0.85
Whetstone ES/Walker Willis		55,700.00	27,850.00	55,629.75	27,814.87	35.13
TOTALS		267,000.00	133,500.00	266,873.54	133,436.75	8.71

Item 7. FY 2022 Aging Schools Program Reimbursement Extension Requests

Motion:

To approve requests from two LEAs to extend the reimbursement deadline for four Aging Schools Program projects funded in FY 2022 as presented in the table below.

Background Information:

On February 1, 2023, Baltimore City Schools submitted a request to extend their reimbursement submission deadline for three projects funded through the FY 2022 Aging Schools Program (ASP) as presented to allow additional time for the LEA to provide the required documentation needed for the IAC Finance staff to process the reimbursement package.

On November 30, 2022, Baltimore County Public Schools requested an extension to the reimbursement deadline for the chairlift replacement project at Ridgely Middle School funded through the FY 2022 ASP due to unforeseen delays in the delivery of the equipment. It has been determined that due to the complexity of the installation and location of the equipment, the work will need to be completed when students are not inside the building. The LEA is seeking to complete the work during the first week of April 2023 with reimbursement submission to the IAC expected to occur by June 1, 2023.

LEA	PSC	School	Projects	Original Deadline	Requested Extension
Baltimore City	30.113	#454 Carver Vocational-Technical High School	Plumbing Replacement	12/1/22	4/1/23
Baltimore City	30.148	#241 Fallstaff PreK-8	Gymnasium Floor Replacement	12/1/22	7/1/23
Baltimore City	30.243	#95 Franklin Square PreK-8	Gymnasium Floor Replacement	12/1/22	4/1/23
Baltimore County	03.045	Ridgely Middle School	Chairlift Replacement	12/1/22	6/1/23

BALTIMORE CITY PUBLIC SCHOOLS

Brandon M. Scott
Mayor, City of Baltimore

Johnette A. Richardson
Chair, Baltimore City Board
of School Commissioners

Dr. Sonja Brookins Santelises
Chief Executive Officer

February 1, 2023

Mr. Alex Donahue
Acting Executive Director
Interagency Commission on School Construction
200 West Baltimore Street
Baltimore Maryland 21201

RE: ASP FY 22
Request for reimbursement submission extension

Dear Mr. Donahue:

City Schools has been diligently attempting to meet the deadline for reimbursement requests for ASP FY22 project, however we are still trying to find all of the documentation required. Of the 20 projects, City Schools has submitted 16 for reimbursement. We respectfully request an extension for the reimbursement submission for the remaining projects.


The four (4) remaining are as follows:

- Carver Plumbing Replacement PSC #: 30.113.22
The project has been completed and we are waiting for the final approval of the MBE documents from the MBE office to be able to submit the payment to Accounts Payable to pay the contractor, receive the cleared check, and submit the reimbursement request. Estimated submission to the IAC for reimbursement: 4/1/23
- Fallstaff Gymnasium Floor Replacement PSC #: 30.148.22
The contractor has replaced the floor but used the wrong material, which has affected the underlayment. The contractor will need to replace the floor, which can not be completed until Summer 2023 when the correct materials are in. Payment is being withheld from that contractor until the work is completed correctly. Estimated submission to the IAC for reimbursement: 7/1/23
- Franklin Square Gymnasium Floor Replacement PSC #: 30.243.22
The project has been completed, however, additional funding was needed (still below the IAC approved project cost). The City Schools purchase order must be increased to allow the contractor to bill against it, and that is in process. Once the PO is increased, it will be submitted to AP to pay the contractor and obtain the cleared check. Estimated submission to the IAC for reimbursement: 4/1/23

- Margaret Brent Gymnasium Floor Replacement PSC #: 30.029.22
The project has been completed and the contractor has been paid. However, we are waiting for the final approval of the MBE documents from the MBE office to be able to submit the reimbursement request.
Estimated submission to the IAC for reimbursement: 4/1/23

We appreciate your consideration, and thank you for your continued support in addressing the needs for Baltimore City Schools. If you have any questions or concerns, please contact Bill Levy at wdlevy@bcps.k12.md.us.

Sincerely,

A handwritten signature in black ink, appearing to read 'Cynthia S. Smith', with a stylized flourish at the end.

Cynthia S. Smith
Executive Director – Facilities Planning, Design, and Construction

CC: Dr. Lynette Washington
William Levy

BALTIMORE COUNTY PUBLIC SCHOOLS

Darryl L. Williams, Ed.D. ♦ Superintendent ♦ 6901 North Charles Street ♦ Towson, MD ♦ 21204

November 30, 2022

Ms. Arabia Davis, Funding Program Manager
Public School Construction Program
200 West Baltimore Street, Second Floor
Baltimore, MD 21201

Re: FY2022 Aging Schools Program
Ridgely Middle School – Chairlift Replacement
PSC No. 03.045.22 ASP

Dear Ms. Davis:

I am writing to request an extension in filing the reimbursement request for the chairlift replacement project, PSC No. 03.045.22 ASP, at Ridgely Middle School. We have experienced unforeseen delays in the supply chain; the chairlift was not delivered until October 26, 2022. Due to the complexity of the installation and the location of the chairlift, installation must occur while students are not in the building. The next window of opportunity for this installation is the week of April 3, 2023.

The chairlift replacement project at Ridgely Middle School continues to be an important project for Baltimore County Public Schools (BCPS). Due to the delivery delay as well as the scheduling requirements, BCPS respectfully requests a deadline extension of six months (June 1, 2023) to allow installation of the chairlift, review of invoices, payment to vendor and preparation of the reimbursement package.

If you have any questions regarding this request, please feel free to contact Leslie Lazzeri by e-mail at llazzeri@bcps.org or by phone at 443-528-8982.

Sincerely,



Merril E. Plait, PE, Director
Office of Facilities Construction and Improvements

mep/ll/tm
Enclosures

Copies to: Ms. Leslie Lazzeri, PE, Manager, Design, Facilities Construction and Improvement
Ms. Kaylee Haupt, PE, Sr. Supervisor, Design, Facilities Construction and Improvement
Ms. Diane Hegberg, Fiscal Officer, Office of Budget and Accounting
Mr. Armando Horsey, Sr. Project Engineer, Facilities Construction and Improvement
Ms. Eileen Gladd, Regional Facilities Manager, IAC

Item 8. Built to Learn Project Approval - Cecil County Public Schools - North East Middle and High Schools Replacement

Motion:

To approve the Built to Learn (BTL) funding request from Cecil County Public Schools with a total allocation of \$12,724,701 for the replacement of the North East Middle School (PSC 07.012) and North East High School (PSC 07.040) with a colocated North East Middle/High School (PSC 07.044). This approval establishes the Maximum State Allocation for the project of \$103,447,000 and the balance of funding will be included on the State Summary of Future Obligations for the Capital Improvement Program.

Background Information:

The Built to Learn (BTL) Act of 2020 became effective February 12, 2021. The Act authorizes the Maryland Stadium Authority (MSA) to sell revenue bonds to fund up to \$2.2 billion in school construction projects approved on a rolling basis by the IAC. Currently, based upon information from MSA, the IAC will base its approval on total estimated available funding of \$1.7 billion until such time as the final available amount can be determined based upon available debt service payments to support the bonds.

IAC staff recommend approval of the replacement of North East Middle and North East High with a colocated facility for partial funding through the BTL program. This project has been identified as an appropriate BTL funding candidate and will be fully funded in combination with another funding source. The project received \$4,000,000 for design in the FY 2023 CIP and was approved for \$11,270,104 in construction funding, contingent upon appropriation of funds in the FY 2024 Capital Budget, in the December FY 2024 CIP. This project has been fully scoped with an approved educational specification and budget.

Maximum State Allocation	Other Funding Program Allocation	BTL Allocation	Future Obligation
\$103,447,000	\$15,270,104	\$12,724,701	\$75,452,195

BTL Current and Remaining Allocation:

LEA	Est. Available Calculation based on \$1.7 billion in revenue bonds (approved allocations are shaded)¹	Allocations	Estimated Available Amount Remaining After Allocation
Allegany	\$6,937,020		\$6,937,020
Anne Arundel	\$212,500,000	\$162,592,000	\$49,908,000
Baltimore City	\$357,000,000	\$128,913,000	\$228,087,000
Baltimore County	\$357,000,000	\$198,979,000	\$158,021,000
Calvert	\$13,566,212		\$13,566,212
Caroline	\$4,802,284		\$4,802,284
Carroll	\$23,818,913	\$23,818,913	\$0
Cecil	\$12,724,701		\$12,724,701
Charles	\$23,177,756	\$16,900,000	\$6,277,756
Dorchester	\$3,894,498		\$3,894,498
Frederick County	\$86,700,000	\$87,170,062	-\$470,062
Garrett	\$3,162,862		\$3,162,862
Harford	\$35,685,083	\$35,685,083	\$0
Howard	\$112,200,000	\$36,643,360	\$75,556,640
Kent	\$1,569,659		\$1,569,659
Montgomery	\$357,000,000	\$207,716,500	\$149,283,500
Queen Anne's	\$6,544,605		\$6,544,605
St. Mary's	\$14,944,896		\$14,944,896
Somerset	\$2,341,408		\$2,341,408
Talbot	\$3,878,801		\$3,878,801
Washington	\$19,036,473		\$19,036,473
Wicomico	\$13,815,508	\$13,815,508	\$0
Worcester	\$5,599,322		\$5,599,322
Total	\$1,677,900,000	\$912,233,426	\$765,666,574
¹ Allocation table updated on November 15, 2022 based upon the new estimated total of \$1.7 billion available for the Built to Learn program. Estimated available funding is typically based upon each LEA's proportional share of 9/30/19 FTE enrollment. However, some variances exist for LEAs that were approved prior to a reduction in the estimated amount available.			



STATE OF MARYLAND - CAPITAL IMPROVEMENT PROGRAM / BUILT TO LEARN
COMPUTATION SUPPLEMENTAL WORKSHEET FOR ESTIMATING THE STATE ALLOCATION FOR FY 2024
 (Amounts rounded to the nearest 1,000)

PSC No.:	07.044	Cecil		Priority #	1 (F)	
Project Type:	Replacement	North East Middle/High		CIP and/ or BTL	CIP/BTL	
		Date of First Construction Funding		12/8/2022		
or Applied Funding Factors		Estimate		Bid Date (Actual Only) N/A		
GROSS AREA BASELINE in GSF	Educ. Type	Eligible Enrollment*	GSF per student	Total GSF	Construction Cost	State Share
	Elementary	x	0	=	0	66%
	Middle	817 x	139.32	=	113,824	State Share Incentive Increases
	High	1,168 x	157.00	=	183,376	Concentration of Poverty
	Special ED Elem	x	0	=	0	Maintenance Add-on
	Special ED Middle	20 x	40.68	=	814	Net Zero Add-on
	Special ED High	20 x	43.00	=	860	Project State Share
	CTE	160 x	53.00	=	8,480	66%
					307,354	
					-	
0%	GSF Above GAB					
ADDITION						
New GSF	296,564 x	385.00		114,177,000	75,357,000	
GAB Variance (if applicable)	x	385.00		0	0	
Cooperative-Use Space (GSF)	3,000 x	385.00		1,155,000	762,000	
Site Development	x	19%		21,913,000	14,463,000	
Design Cost	x	10%		13,725,000	9,059,000	
Furniture and Fixtures	x	5%		5,767,000	3,806,000	
				156,737,000	103,447,000	
RENOVATION						
Age of Structure	Construction Year	GSF to be Renovated	Cost per GSF	Percentage to be Covered	Cost	
40 & older		x	385.00 x	100%	= 0	
31-39		x	385.00 x	85%	= 0	
26-30		x	385.00 x	75%	= 0	
21-25		x	385.00 x	65%	= 0	
16-20		0 x	385.00 x	50%	= 0	
0-15		0 x	385.00 x	0%	= 0	
		0			0	
Cooperative-Use Space (GSF)		x	385.00		0	
GAB Variance (if applicable)		x	385.00		0	
Site Development		x	5%		0	
Design Cost		x	0%		0	
Furniture, Fixtures and Equipment		x	0%		0	
					0	
					0	
TOTAL COST						
				156,737,000	103,447,000	
Less Prior State Funds for Related Projects						
MAXIMUM STATE CONSTRUCTION ALLOCATION					103,447,000	
Less CIP Allocations for the Project		Date Design Approved: 5/1/2022	Fiscal Year: 2023	(4,000,000)		
		Date Approved: 12/1/2022	Fiscal Year: 2024	(11,270,104)		
		BTL Allocation Recommended: 3/9/2023	Fiscal Year: 2023	(12,724,701)		
BALANCE					75,452,195	
Additional Notes: The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders.					Date Planning Approved: 5/22 - FY23	
					Date Revised: 3/1/2023	
Project consists of 299,982 gsf per SD submission. The existing 123,320 sf high school facility will be demolished as part of the project and the existing middle school facility transferred to the county.						

Item 9. 21st Century School Buildings Program 2022 Annual Report

Motion:

To approve the annual report, dated January 15, 2023, by the parties in compliance with the *Memorandum of Understanding for the Construction and Revitalization of Baltimore City Public Schools* to the Governor, the Board of Public Works, and the fiscal committees of the General Assembly on the progress of construction and maintenance of Baltimore City public school facilities.

Background Information:

The Economic Development Article §10-645(l), Annotated Code of Maryland requires that:

On October 1, 2013 and each January 15 thereafter, the Authority, Baltimore City, the Baltimore City Board of School Commissioners, and the Interagency Commission on School Construction jointly shall report to the Governor, the Board of Public Works and, in accordance with §2-1257 of the State Government Article, the fiscal committees of the General Assembly, on the progress of replacements, renovations, and maintenance of Baltimore City Public School Facilities, including actions:

- (1) Taken during the previous fiscal year; and*
- (2) Planned for the current fiscal year.*

The *Memorandum of Understanding for the Construction and Revitalization of Baltimore City Public Schools* (MOU), dated October 16, 2013, assigns the development of the Annual Report to the Executive Committee. The Maryland Stadium Authority has assumed the lead in producing the report. The Maryland Stadium Authority, Baltimore City Public Schools (City Schools), the City of Baltimore (City), and the Interagency Commission on School Construction (IAC) will provide this annual program progress report to the Board of Public Works and the Maryland State Legislature on work related to the 21st Century School Buildings Program once approved by the IAC.

Please see the attached report *21st Century School Buildings Program: Annual Report on the Progress of Replacements, Renovations, and Maintenance of Baltimore City Public Schools 21st Century Building Projects*.

2022

21ST CENTURY SCHOOL BUILDINGS PROGRAM

ANNUAL REPORT

ON THE PROGRESS OF REPLACEMENTS,
RENOVATIONS, AND MAINTENANCE OF
BALTIMORE CITY PUBLIC SCHOOLS 21ST
CENTURY BUILDING PROJECTS

JANUARY 15, 2023



THE 21ST CENTURY SCHOOL BUILDINGS
PROGRAM CREATES INSPIRING
EDUCATIONAL ENVIRONMENTS FOR
BALTIMORE CITY AND ITS PUBLIC
SCHOOL STUDENTS

Cover Photo Credit: Sam Kittner, Photos Courtesy of Grimm + Parker Architects Image: Collaborative Space at Fort Worthington (2018)

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EXECUTIVE SUMMARY

In 2022, progress on the 21st Century School Buildings Program (Program) continued in an extremely successful manner, including the addition of another project to be funded and delivered by the Program. The Maryland Stadium Authority (MSA) and Baltimore City Public Schools (City Schools) are jointly responsible for the effective delivery of this complex program.

The original goal of the Program was to deliver a projected 23-28 replacement and/or renovated schools by 2020. Due to efficient project management and innovative financial transactions on the bond issuances, the renovation of the Frederick Douglass Building was added to the Program in 2022. We now anticipate that this program will deliver 29 school buildings. The Program achieved substantial completion in 2021, with two additional buildings completed in 2022 and three buildings carrying out into 2023 to 2026 due to swing space, programmatic conflicts, and the addition of the Frederick Douglass project to the Program.

It is important to note that five of the replacement or substantially renovated school buildings contain more than one school. Therefore, while the Program will now deliver 29 new or renovated school buildings, the buildings will house 34 schools overall. Concurrent with this mission is the planned reduction by City Schools of 26 school facilities from the inventory in order to right-size the portfolio, thereby increasing District-wide utilization by the end of the program.

Currently, 26 school buildings housing 30 schools have been completed, with one under construction one in the design phase, and one in the procurement study phase. Regarding local hiring, 1,353 positions in Baltimore City have been filled with local candidates to date – exceeding the 440-position commitment originally anticipated from our contracts. From a procurement perspective, a total of \$1.18 billion has been contracted to date, with \$386.8 million of MBE contracts equating to 32.8% Minority Business Enterprise (MBE) participation.

As previously reported, MSA implemented an Owner Controlled Insurance Program (OCIP) encompassing 20 of the 29 projects to date with 1,491 contractors enrolled. Based on verified contractor credits, the OCIP has currently achieved savings of \$9.75 million, as well as a greater pool of trade contractors and safer project sites.

INTRODUCTION

The Maryland Stadium Authority (MSA), Baltimore City Public Schools (City Schools), the City of Baltimore (City), and the Interagency Commission on School Construction (IAC) present this annual program progress report to the Board of Public Works and the Maryland State Legislature on work related to the 21st Century School Buildings Program, in accordance with the Baltimore City Public Schools Construction and Revitalization Act of 2013.

PROGRAM UPDATE

This section provides a summary of the progress of projects, enrollment projections, and annual portfolio planning requirements for the 21st Century School Buildings Program.

PLAN YEAR 1 SCHOOLS: PROGRESS UPDATE

Plan Year 1 projects achieved substantial completion during 2021. As of the date of this report, two schools opened in the summer of 2017, two opened in the spring of 2018, five opened in the summer of 2018, one opened in the summer of 2019, and the final project opened in the summer of 2021.

TABLE 1. PLAN YEAR 1 PROGRAM SUMMARY

PLAN YEAR 1 PROGRAM SUMMARY		
SCHOOL/BUILDING	PROJECT TYPE	PROGRAM PHASE
Frederick	Renovation + Addition	Occupied summer 2017
Fort Worthington	Replacement	Occupied summer 2017
Wildwood	Renovation + Addition	Occupied spring 2018
Dorothy I. Height	Renovation + Addition	Occupied spring 2018
Robert Poole Building	Renovation + Addition	Occupied summer 2018
The Historic Cherry Hill	Renovation + Addition	Occupied summer 2018
Arundel	Replacement	Occupied summer 2018
Forest Park	Renovation + Addition	Occupied summer 2018
Pimlico	Renovation + Addition	Occupied summer 2018
Arlington	Renovation + Addition	Occupied summer 2019
Patterson Building	Replacement	Occupied summer 2021

PLAN YEAR 1 PROJECT BUDGET STATUS DETAILS

The summary for the program is provided as [Exhibit 1](#) and includes project budget and bid information details for the Plan Year 1 schools in the program.

PLAN YEAR 1 SCHOOLS: PROJECT UPDATES

Frederick Elementary School (PK-5) – This 84,961 sq. ft. renovation and addition project opened on September 5, 2017. Students, including those from a closed school, Samuel F.B. Morse, occupy the building.



Photo credit: Alain Jaramillo; Frederick exterior and classroom

Fort Worthington Elementary/Middle School (K-8) – This 103,351 sq. ft. replacement project opened on September 5, 2017. Students, including those from a closed school, Dr. Rayner Browne, occupy the building.



Photos courtesy of Grimm + Parker Architects; Photo credit: Sam Kittner; Fort Worthington exterior and cafeteria

Wildwood (formerly Lyndhurst) Elementary/Middle School (PK-8) – This 110,355 sq. ft. renovation with addition project opened on April 4, 2018. Students, including those from a closed school, Rognel Heights, occupy the building.



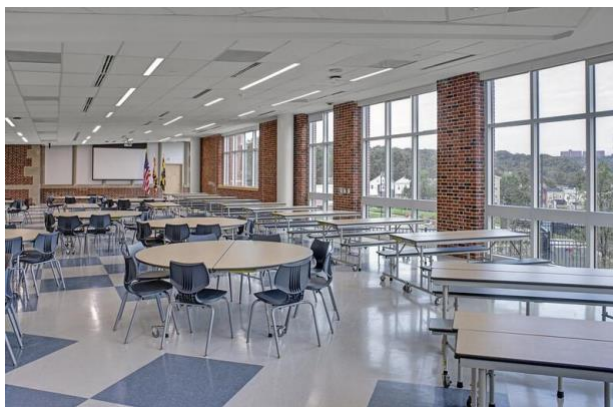
Photos courtesy of STV Inc. (Structural Engineering Firm); Wildwood exterior and cafeteria

Dorothy I. Height (formerly John Eager Howard) Elementary School (PK-5) – This 91,346 sq. ft. renovation with addition project opened on April 4, 2018. Students, including those from a closed school, Westside, occupy the building.



Photos courtesy of Cho Benn Holback + Associates; Dorothy I. Height exterior and collaboration area

Robert Poole Building – The Robert Poole Building originally housed two school programs: The Academy for College and Career Exploration (ACCE) and Independence School Local 1 High (Independence). This 135,896 sq. ft. renovation with addition project opened on August 27, 2018, for Independence students and September 4, 2018, for ACCE students. (At present, Independence has been closed and the building is occupied by ACCE.)



Photos courtesy of JRS Architects; Photo credit: Alain Jaramillo; Robert Poole Building exterior and cafeteria

The Historic Cherry Hill Elementary/Middle School (3-8) – This 129,509 sq. ft. renovation with addition project, along with the Arundel PK-2 School project, opened on September 4, 2018. Students, including those from a closed school, Dr. Carter G. Woodson, occupy the building.



Photos courtesy of JRS Architects; Photo credit: Sam Kittner; The Historic Cherry Hill exterior and cafeteria

Arundel Elementary School (PK-2) – This 113,647 sq. ft. replacement school project, along with the Cherry Hill 3-8 School project, opened on September 4, 2018, and included a Harry and Jeanette Weinberg Foundation Early Childhood Development Center. Students, including those from a closed school, Dr. Carter G. Woodson, occupy the building.



Photos courtesy of GWWO Architects; Photo credit: J. Michael Worthington; Arundel exterior and media center

Forest Park High School (9-12) – This 199,785 sq. ft. renovation with addition project opened on September 4, 2018. Students, including those from a closed school, Northwestern, occupy the building.



Photos courtesy of SEI Architects; Photo credit: Lester Escobal; Forest Park exterior and auditorium

Pimlico Elementary/Middle School (PK-8) – This 119,015 sq. ft. renovation with addition project opened on September 4, 2018. Students, including those from a closed school, Langston Hughes, occupy the building. Middle-grade students from a reconfigured Arlington Elementary School started attending Pimlico in 2019.



Photos courtesy of Design Collective Inc.; Photo credit: Karl Connolly; Pimlico exterior and media center

Arlington Elementary School (PK-5) – This 102,300 sq. ft. renovation with addition project opened on September 3, 2019. Students, including those from a closed school, Langston Hughes, occupy the building. The building also houses a Harry and Jeanette Weinberg Foundation Early Childhood Development Center.



Photos courtesy of Design Collective Inc.; Photo credit: Tom Holdsworth; Arlington exterior and classroom

Patterson Building – This 242,019 sq. ft. replacement school co-locates two programs: Patterson High School, a traditional high school, and Claremont Middle/High School, a separate, public day school. The building opened for Patterson students on August 30, 2021, and the Claremont staff and students relocated to the building in June 2022. Demolition and abatement of the original Patterson building is complete, and the remaining site work is essentially complete.



Photos courtesy of Santec Architecture; Photo credit: Jerry Marinsel Jr; Patterson Building exterior and main entrance

PLAN YEAR 2 SCHOOLS: PROGRESS UPDATE

The original 17 Plan Year 2 projects include one PK-2 school, one grade 3-8 school, seven PK-5 schools, seven PK-8 schools, and one high school program, as shown in Table 2. Additionally, one PK-8 and one PK-5 special education program will be co-located at two of the 17 buildings. Plan Year 2 projects progressed significantly during 2022. As of the date of this report, one school opened in the summer of 2019, three schools opened in the winter of 2019, one school opened in the summer of 2020, two schools opened in the winter of 2020, five schools opened in the summer of 2021, one school opened in the winter of 2021 and two schools, completed in December 2022, opened on January 5, 2023, leaving two of the original Plan Year 2 schools to be completed. The order of Plan Year 2 Schools, originally established in 2014, was changed to respond to changing school enrollments and facility conditions as well as uncertain market conditions. Current schedules are provided in [Exhibit 2](#).

Due to efficient project management and innovative financial transactions on the bond issuances, the renovation of the Frederick Douglass Building was added to the Program in 2022 and is currently in the procurement phase. The project is currently anticipated to open for students in Summer 2026.

TABLE 2. PLAN YEAR 2 PROGRAM SUMMARY

PLAN YEAR 2 PROGRAM SUMMARY			
SCHOOL	PROJECT TYPE	PROGRAM PHASE	EXPECTED PHASE COMPLETION
The Lake Clifton Park Building (Formerly Fairmount-Harford Building)	Renovation & Addition	Occupied summer 2019	N/A
John Ruhrah	Renovation & Addition	Occupied winter 2019	N/A
Bay-Brook	Replacement	Occupied winter 2019	N/A
Calvin M. Rodwell	Replacement	Occupied winter 2019	N/A
Mary E. Rodman	Renovation & Addition	Occupied summer 2020	N/A
Medfield Heights	Replacement	Occupied winter 2020	N/A
Walter P. Carter Building	Replacement	Occupied winter 2020	N/A
Katherine Johnson Global Academy (Formerly Calverton)	Replacement	Occupied summer 2021	N/A
Govans	Replacement	Occupied summer 2021	N/A
Billie Holiday (formerly James Mosher)	Renovation & Addition	Occupied summer 2021	N/A
Harford Heights Building	Renovation & Addition	Occupied summer 2021	N/A
Robert W. Coleman	Renovation	Occupied summer 2021	N/A
Northwood	Replacement	Occupied winter 2021	N/A
Montebello	Renovation	Occupied winter 2022	December 2022
Highlandtown (#237)	Minor Renovation & Additions	Occupied winter 2022	December 2022
Cross Country	Replacement	Construction	December 2023
Commodore John Rodgers	Replacement	Design	August 2023

PLAN YEAR 2: PROJECT BUDGET STATUS DETAILS

The summary for the program is provided as [Exhibit 1](#) and includes project budget and bid information details for the Plan Year 2 schools in the program.

PLAN YEAR 2 SCHOOLS: PROJECT UPDATES

The Lake Clifton Park Building (Formerly Fairmount-Harford Building) – This 165,314 sq. ft. design/build renovation with addition project opened for students on September 3, 2019. The building provides a renovated facility for The REACH! Partnership School, formerly located in the Lake Clifton Building, allowing City Schools to close and surplus the Lake Clifton Building.



Photos courtesy of MCN Build; Photo credit ©Judy Davis/studioHDP; Lake Clifton Park Building exterior and CTE space

John Ruhrah Elementary/Middle School (PK-8) – This 143,613 sq. ft. renovation with addition project, necessitated by enrollment growth in East Baltimore, opened for students on January 6, 2020.



Photo credit: Alain Jaramillo; John Ruhrah exterior and art room

Bay-Brook Elementary/Middle School (PK-8) – This 115,945 sq. ft. replacement school project, necessitated by enrollment growth in the Curtis Bay/Brooklyn area of the City, opened for students on January 6, 2020. The building will also serve middle school students from Curtis Bay Elementary/Middle School, which was converted to serve grades PK-5.



Photos courtesy of Crabtree, Rohrbaugh & Associates; Bay-Brook exterior and collaborative area

Calvin M. Rodwell Elementary/Middle School (PK-8) – This 111,694 sq. ft. replacement school project includes students from a closed school, Grove Park. The school opened for students on January 6, 2020.



Photos courtesy of Design Collective Inc.; Photo credit: Karl Connolly; Calvin M. Rodwell exterior and science lab

Mary E. Rodman Elementary School (PK-5) – This 81,496 sq. ft. renovation with addition project includes students from a closed school, Sarah M. Roach. The school opened for students August on 26, 2020.



Photos courtesy of SEI Architects; Photo credit: Lester Escobal; Mary E. Rodman exterior and gym

Medfield Heights Elementary School (PK-5) – This 79,690 sq. ft. replacement school project, necessitated by enrollment growth in North Baltimore, opened for students on January 6, 2021.



Photos courtesy of Design Collective Inc.; Photo credit: Karl Connolly; Medfield Heights exterior & collaborative area

Walter P. Carter Building – This 149,953 sq. ft. replacement school project includes students from a closed school, Guilford and co-locates two school programs, Walter P. Carter, a traditional PK-8 school and Lois T. Murray, a separate PK-8 public day school program. The building opened for Walter P. Carter students on January 6, 2021. Lois T. Murray students remained in their original building until summer 2021 at which time they relocated to the Walter P. Carter site.



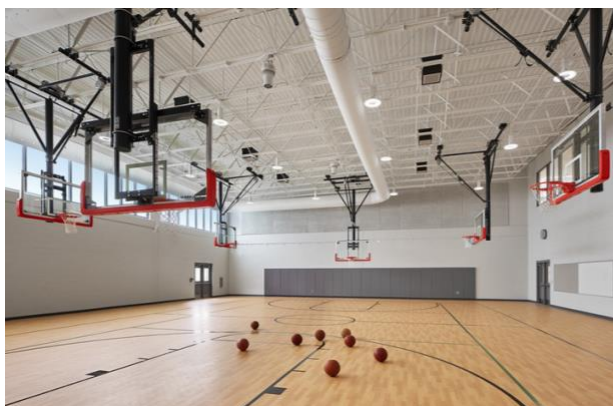
Photos courtesy of Newman Architects; Photo credit: Francis Dzikowski; Walter P. Carter Building exterior and lobby

Katherine Johnson Global Academy (3-8) (formerly Calverton) – This 122,525 sq. ft. replacement project includes students from a closed school, Alexander Hamilton, and a reconfigured school, James Mosher. The school opened for students on August 30, 2021.



Photos courtesy of Whiting Turner; Katherine Johnson Global Academy exterior and cafeteria

Govans Elementary School (PK-5) – This 88,380 sq. ft. replacement school includes students from a closing school, Guilford. The school opened for students on August 30, 2021.



Photos courtesy of Halkin Mason Photography; Govans exterior and gym

Billie Holiday Elementary School (PK-2) (formerly James Mosher) – This 75,611 sq. ft. renovation with addition project includes students from a closed school, Alexander Hamilton, and reconfigured school, Calverton. The school opened for students on August 30, 2021.



Photos courtesy of Walden Hughes Partnership; Photo credit: Paul Burk Photography; Billie Holiday exterior and music room

Harford Heights Building – This 144,290 sq. ft. replacement school project co-located two school programs, Harford Heights Elementary, a traditional PK-5 school and Sharp-Leadenhall, a separate PK-5 public day school program. The building opened for students on August 30, 2021.



Photos courtesy of Crabtree, Rohrbaugh & Associates; Harford Heights Building exterior and collaborative area

Robert W. Coleman Elementary School (PK-5) – This 50,973 sq. ft. renovation with addition project includes absorbed students from a closed school, Westside. The school opened for students on August 30, 2021.



Photos courtesy of RRMM Architects; Photo credit: Paul Burk; Robert W. Coleman exterior and media center

Northwood Elementary School (PK-5) – This 100,213 sq. ft. replacement project opened for students on January 5, 2022. Following the move to the new building, the existing building was demolished, and the remaining site work was completed in late fall 2022.



Photos courtesy of 21st Century School Buildings Program; Northwood exterior and classroom

Montebello Elementary/Middle School (PK-8) – This 93,717 sq. ft. renovation with addition project, necessitated by enrollment considerations in Northeast Baltimore, started construction in February 2021. Students were housed in temporary swing space at the Professional Development Center Building during construction. The school was substantially complete in late November 2022 and opened for students on January 5, 2023. The ribbon cutting ceremony was held on December 15, 2022.



Photos courtesy of CAM Construction Inc.; Photo credit: Alain Jaramillo; Montebello exterior and cafeteria

Highlandtown Elementary/Middle School #237 (PK-8) – This project was initially an addition only project necessitated by enrollment growth in Southeast Baltimore, but it was expanded in December 2020 to include both 45,704 sq. ft. of building additions and a limited renovation of 75,755 sq. ft. of the existing building. The project started construction in August 2021. Students were housed in temporary swing space at the Southeast Middle Building during construction. The school was substantially complete in late November 2022 and opened for students on January 5, 2023. The ribbon cutting ceremony was held on December 14, 2022.



Photos courtesy of CAM Construction Inc.; Photo credit: Alain Jaramillo; Highlandtown exterior and music room

Cross Country Elementary/Middle School (PK-8) – This 94,239 sq. ft. replacement project, necessitated by enrollment considerations in North Baltimore, is in the Construction phase. Students are currently in temporary swing space at the Northwestern High Building. Demolition of the existing building started in November 2021 and the replacement building construction started in March 2022. The building is scheduled to open for students in January 2024.



Rendering courtesy of Colimore Architects; Cross Country Elementary/Middle School

Commodore John Rodgers Elementary/Middle School (PK-8) – This 112,500 sq. ft. replacement project, necessitated by enrollment growth in Southeast Baltimore, is currently in the Design Phase. Design is expected to be complete in August 2023 with early package construction beginning in August 2023. Students will relocate to temporary swing space at the Southeast Middle Building in June 2023. The school is scheduled to open for students in August 2025.



Rendering courtesy of Crabtree, Rohrbaugh & Associates Architects; Commodore John Rodgers Elementary/Middle School

SWING SPACE

The 21st Century Logistics Team relocated Highlandtown Elementary/Middle #237 School and Montebello Elementary/Middle School #44 into their newly renovated buildings during the week of December 27, 2022. Logistics is working with Commodore John Rodgers #27 Elementary/Middle School leadership to develop plans for relocating the school to the Southeast Building swing space during the summer of 2023. A site visit of the Southeast Building has been conducted by MSA and City Schools to determine what the scope of work will be in the building prior to Commodore John Rodgers being relocated into the building. City Schools leadership will review the work requests for the Southeast Building that the principal of Commodore John Rodgers has requested and will provide feedback once the final scope of work and budget for the repairs in the swing building have been completed.

The FF&E Asset Management process is well underway. The initial FF&E Asset Management inventory tagging has taken place in a total of 15 schools this past summer (2022), and the team has completed furniture back checks for 5 of the schools. We continue to work with the principals to schedule the back checks for 8 schools to complete their inventory process. The database software, which is cloud-based, has been purchased to maintain/track the furniture for each school within the 21st Century Buildings program. We continue to work with the vendor to import the inventories of 15 schools. The 21st Century Office has merged into the Operations Department at City Schools, and we are reviewing the vendor software with the existing City Schools software to determine which program or programs will be utilized to maintain the furniture inventories. Planning started for the remaining four schools from previous relocations along with the Highlandtown and Montebello schools.

Looking ahead, the Program has begun the planning process for two schools that will be relocating in 2023. Commodore John Rodgers #27 will relocate to swing space during the summer of 2023 and Cross Country will relocate to their new 21st Century Building School in December 2023.

Please see [Exhibit 8](#) for more information.

21ST CENTURY ACADEMIC PLANNING

Baltimore City Public Schools has developed an academic planning process to support its schools with creating inspiring education environments. 21st Century Schools continues to collaborate with the broader school community to re-imagine the educational experience in the new environments.

The 21st Century Academic Planning Process involves working with the school-based instructional leadership team to address three key components of the plan. The first is to identify an academic focus area based on shared educational values and the unique culture of the school community. Within the academic focus area, the leadership team considers how to address not only academics and literacy but the needs of the whole child, including the family. Secondly, the leadership team revisits school structures to adjust processes and procedures to ensure a safe and supportive school environment. Third, the school considers current school traditions, how these traditions can be enhanced using the newly identified academic focus, and which traditions the school may want to add as it continues to grow in the new learning environment.

Nine months prior to the opening of a new 21st Century School, the academic planning process begins. Input and feedback are garnered from staff, students, parents, community members, and partners throughout this process through Instructional Leadership Meetings, School Family Council Meetings, Parent and Community Meetings, and Student Focus Groups. All stakeholders are involved throughout the planning and implementation process and have opportunities to lead this work within and across their stakeholder groups.

The academic focus areas that have been fully identified as of December 2022 are indicated in Table 3 below.

TABLE 3. ACADEMIC FOCUS AREAS

SCHOOL	ACADEMIC FOCUS AREA
Frederick Elementary School <i>Note: This school is a conversion charter school.</i>	Direct Instruction & Core Knowledge
Fort Worthington Elementary/Middle School	Project Based Learning
Wildwood Elementary/Middle School	STEM (Science, Technology, Engineering, and Mathematics)
Forest Park High School	STEAM (Science, Technology, Engineering, Arts, and Mathematics)
Pimlico Elementary/Middle School <i>Note: This school is a conversion charter school.</i>	Direct Instruction & Core Knowledge
Dorothy I. Height Elementary School	Arts Integration
Arundel Elementary School	STEAM (Science, Technology, Engineering, Arts, and Mathematics)
Cherry Hill Elementary/Middle School	STEAM (Science, Technology, Engineering, Arts, and Mathematics)
Academy for College & Career Exploration <i>Note: This school is part of the 100% project.</i>	College & Career Exploration
Arlington Elementary School	STEAM (Science, Technology, Engineering, Arts, and Mathematics)

The REACH Partnership High School	Blended Learning
Bay-Brook Elementary/Middle School	Arts Integration
John Ruhrah Elementary/Middle School	STEAM (Science, Technology, Engineering, Arts, and Mathematics)
Calvin M. Rodwell Elementary/Middle School	STEM (Science, Technology, Engineering, and Mathematics)
Mary E Rodman Elementary School <i>Note: This school is part of the 100% project.</i>	Blended Learning
Medfield Heights Elementary School	STEAM (Science, Technology, Engineering, Arts, and Mathematics)
Walter P Carter Elementary/Middle School	STEAM (Science, Technology, Engineering, Arts, and Mathematics)
Lois T Murray Elementary/Middle School	The focus of this separate public day school is to address the needs of each student as indicated on their Individualized Education Plan.
Patterson High School	Blended Learning
Robert Coleman Elementary School	Project Based Learning
Harford Heights <i>Note: This school is part of the 100% project.</i>	Blended Learning
Sharp Leadenhall Elementary/Middle School	The focus of this separate public day school is to address the needs of each student as indicated on their Individualized Education Plan.
Govans Elementary School <i>Note: This school is a conversion charter school.</i>	Direct Instruction & Core Knowledge
Billie Holiday Elementary School	Arts Integration
Katherine Johnson Global Academy	STEAM (Science, Technology, Engineering, Arts, and Mathematics)
Northwood Elementary School	Arts Integration
Highlandtown Elementary/Middle School	Blended Learning

Professional Learning opportunities are provided for 21st Century Schools to enhance the implementation of their academic focus and to support the utilization of instructional technology to teach the 21st century skills of collaboration, communication, critical thinking, and creativity. Professional learning opportunities for this year included the following:

- Achievement Unit courses focused on instructional technology best practices were offered in the spring, summer, and fall of 2022 for instructional staff in 21st Century Schools. These courses focused on digital portfolios and projects, differentiating instruction with technology, blended learning, learner profiles, STEAM Apps, 3D modeling, and creating spaces for 21st Century learning.
- The 21st Century EdTech Institute was held in August 2022 for instructional staff from the three 21st Century Schools opening in the 22-23 school year as well as participants from previously opened schools. One hundred thirty-two teachers and paraeducators attended this two-day virtual conference style event. Participants had the opportunity to choose from twenty-one different sessions focused on various instructional technology

tools, platforms, and practices. A follow up one day virtual conference was held in October 2022 to support ongoing learning around the use of instructional technology.

- In-person training on using STEM gear to support computational thinking and initial coding concepts was provided in August for the three schools opening in the 22-23 SY. Additional training for these schools and previously opened schools was offering in October 2022 as well. This training included the use of Cubettos, Sphero indis, 3D printers, Sphero Bolts, and TI Innovator Hubs and Rovers. Each school also receives a STEM gear package for use in their new 21st Century Building.
- Teaching Wall training was provided at Northwood in January 2022 and at Claremont and Patterson in summer 2022. This training included how to use the sound system, AV lights, document camera, and interactive projection system.
- Blended Learning professional development was held at Patterson in August 2022 to support the continued implementation of this academic approach at the school. The session used a blended approach to learning to highlight how choice boards and playlists can be used to provide differentiated content and process for learners.
- Job-embedded learning opportunities led by arts educators to support arts integration were held at Billie Holiday Elementary and Northwood Elementary in spring 2022 and at Dorothy I Height in fall 2022.
- An intensive professional learning series on clay technique and kiln use was held for art teachers in spring 2022 and in fall 2022. Teachers that attended the learning series received materials to implement their learning in the classroom and received one-on-one coaching support from the teaching artist on kiln use at their school.

TEN-YEAR ENROLLMENT PROJECTIONS

The 21st Century School Buildings Program provides modernized buildings for our students to ensure the best learning experience possible, while allowing the District to surplus outdated facilities that are no longer required. While design capacities incorporate multiple layers of data, a large part of the determination of future capacities is enrollment projections.

Consistent with previous years, City Schools employed a grade progression ratio (GPR) methodology to develop enrollment projections for 1st through 12th grade. GPR, also known as “cohort survival,” is a standard measure in demographic analysis, and is used by school Districts nationwide. Projected enrollment for kindergarten differs since there are no prior years that can be built on to develop a GPR; Pre-Kindergarten has limited seating and is therefore not an accurate measure of the number of children who will matriculate on to kindergarten.

Declining birth counts and birth rates have made projecting kindergarten (K) enrollment challenging. This has prompted City Schools to evolve its methodology utilizing Baltimore City population data to develop K projections. Pre-kindergarten (PK) enrollments at the program level are projected based on a four-year rolling average.

Projections for individual schools are adjusted so that the sum of all schools, by grade, matches the District-level projections discussed above. Projections for each grade are aggregated to produce a District total, and then used to calculate the proportion of this aggregated total that a particular grade at a particular school represents. The final projections were adjusted to account for several sets of special circumstances including schools adding grades, recruitment efforts, time spent in swing space, schools planned to close, and planned reconfigurations under the 21st Century School Buildings Program.

The District-level 10-year enrollment projections show a stabilizing trend in enrollment due to a similar trend in the city's projected population. Beyond the third year of enrollment projections, subsequent years are essentially continuations of the three-year enrollment trend, assuming and projecting ongoing school-level trends match District trends. As such, enrollment projections and projected utilizations should be used as an estimation, but the circumstances at individual schools, as well as other neighborhood information and program data, all available throughout the CEFMP, should be considered when reviewing enrollment projections. This information includes population, demographic, and housing market information available in Chapter 2 and Appendix D of the CEFMP.

UTILIZATION RATES/ SURPLUS BUILDINGS

Building utilization is calculated by dividing the total student enrollment by the state rated capacity (i.e., number of seats in classrooms). Based on the 21st Century Building Plan MOU, City Schools committed to a final District-wide utilization rate (without swing space) of 86% in SY 2019-2020. The District exceeded the 86% target utilization rate in SY 2019-2020, with a District-wide utilization of 87%. Utilization in SY 2021-22 was also 87%.

The official enrollment for SY 2022-23 is 75,995, a decrease of 2.3% from SY 2021-22. Schools across the state and nation saw steep declines in early learning enrollment in SY 2020-21 tied to the pandemic/online learning. City Schools experienced a 36% decline in pre-kindergarten enrollment, while other grades were relatively unaffected in comparison. Pre-kindergarten enrollment returned to pre-COVID numbers in SY 2021-22 and remained the same for SY 2022-23. The anticipated SY 2022-23 utilization based on official enrollment for September 30, 2022, is 86%. The projected utilization at the end of the Phase I of the 21st Century Program in SY 2024-25 per current Board approved decisions is 85% (this does not include Phase II, Frederick Douglass Campus).

Through the Annual Review process, City Schools will continue to pursue opportunities to efficiently utilize facilities. This may include, but is not limited to closing, reconfiguring, and/or consolidating programs.

ANNUAL REVIEW OF SCHOOLS RECOMMENDATIONS AND 21ST CENTURY SCHOOL BUILDINGS PROGRAM AMENDMENTS

City Schools reviews and modifies the 21st Century Buildings plan yearly to reflect any necessary updates as part of its annual portfolio review process now called Annual Review of Schools (Annual Review). These changes and any updates to the 21st Century School Buildings Program are then reflected in the CEFMP. The Annual Review includes recommendations beyond amendments to the 21st Century School Buildings Program to include major changes to schools such as relocation, grade configuration changes, combining school communities and/or closure.

The following factors are being considered when reviewing the District's school programs and facilities:

- Academic performance
- Climate indicators
- Access, quality, and distribution of school programming and assessing whether specific student populations and specific geographic areas are equitably served
- School enrollment and school size
- Building utilization and condition
- Schools scheduled for actions per the 21st Century School Buildings Program

Additionally, the District has worked to make sure that these factors are viewed through an equity lens to understand how each of these show up and impact different communities, and to ensure as a District we are increasing access and improving educational programs, particularly in communities that have been underserved. These recommendations are complex and multifaceted affecting families across school communities and much of the work continues to center in reimagining and deepening academic programming in school communities.

The table below shows the Annual Review Recommendations for traditional schools and any proposed amendments to the 21st Century School Buildings Program. These were shared at the November 8, 2022, meeting of the Baltimore City Board of School Commissioners (BCBSC) and will be voted on at the February 14, 2023, BCBSC meeting.

TABLE 4. 21ST CENTURY SCHOOL BUILDINGS PROGRAM AMENDMENTS

SCHOOL/BUILDING	PROGRAM RECOMMENDATION	BUILDING RECOMMENDATION
21ST CENTURY BUILDING PLAN AMENDMENTS		
Northwestern High School building	N/A	Change surplus date from 2025 to 2028
Thurgood Marshall building	N/A	Change surplus date from 2025 to 2027
Southeast Middle building	N/A	Change surplus date from summer 2024 to summer 2025

21ST CENTURY DISTRICT-WIDE UTILIZATION PLAN

As a requirement of the 21st Century School Buildings Program’s MOU, City Schools worked jointly with the IAC to develop intermediate and final utilization rate targets. The targets allow the District and MOU partners to track the District’s progress toward achieving its utilization goal through new construction and subsequent building closures and surplus. As the District reduces its building footprint to better reflect current enrollment, the overall utilization rate will increase.

The utilization targets, without swing space, presented below were established and approved by the School Board on December 17, 2013, through a resolution and approved by the IAC on February 20, 2014. Utilization targets with swing space were established and approved by the School Board on January 12, 2016.

IAC Commentary:

- The IAC supports the good progress made by City Schools in increasing its utilization from 83% in SY 2015-2016 to 87% in SY 2021-2022.
- City Schools submits State-rated capacity (SRC) figures, enrollment projections, and utilization rates for each school, as well as the full Utilization Report annually, as required by the MOU. The IAC will continue to review annual utilization rates, as submitted by City Schools, until all of the 21CS Program projects are constructed and closed out.
- The IAC will continue to work with City Schools to determine the projected eligible enrollment and State-supportable state-rated capacities for upcoming CIP projects based upon specific program needs in order to help reduce the anticipated excess of >4,000 seats as referenced below.

Stabilizing citywide enrollment projections, changes in construction schedules, and several other factors have all contributed to different trends in utilization rates than what was previously anticipated in 2013 when the MOU was signed. Since construction schedules have continued to be pushed, the target completion date for all Phase 2 schools is now summer 2026. Swing spaces designated for 21st Century use are further impacted by swing space needs for Built-to-Learn projects and will therefore be retained for a longer duration. This impacts swing spaces that are to be surplus and potentially impact [Exhibit 6](#).

Overall, the District is at an anticipated 86% utilization for SY 2022-23. District-wide utilization challenges are also largely driven by specific building types and several large buildings in the portfolio. Elementary/PK-8 buildings are at an anticipated overall 100% utilization in SY 2022-23, compared to middle/high buildings at an anticipated 59% utilization. Excess seats in under-utilized buildings are concentrated in middle/high and high school buildings (anticipated >4,000 excess seats in SY 2022-23). A significant number of excess seats are located in:

- buildings intended for eventual surplus
- buildings with CTE or arts performance spaces that also count as instructional spaces included in the buildings' State Rated Capacity (SRC) (#400.a and #400.b Edmondson/Westside Skill Center, #414 Dunbar High School, #454 Carver Vocational-Technical High School, #410 Mergenthaler Vocational-Technical High School, #415 Baltimore School for the Arts)
- buildings that are housing charters with enrollment caps (#79 Lemmel Building) or
- buildings that will be impacted by high school projects, which have an anticipated completion date of 2029 (e.g., #400 Edmondson, #403 Baltimore Polytechnic Institute, #407 Western, #450 Frederick Douglass, #480 City College, and #239 Ben Franklin)

City Schools continues to review its District footprint every year as part of the Annual Portfolio Review.

PROGRAM MANAGEMENT

The administration and management of this multi-faceted and multidisciplinary program requires that MSA and City Schools continue to work as seamlessly as possible to execute and manage the rigor required for each school project in the 21st Century School Buildings Program. This section provides more detail on how program staffing and procedures, project control software, program audit and oversight as well as the project management, committees, and partnerships were implemented during the progress of the Program. Important associated program initiatives and collaborations, such as workforce development and minority participation, community engagement efforts, school-based teams, and co-location and facility use collaborations are discussed.

PROGRAM STAFFING UPDATE AND PROGRAM PROCEDURES

The MOU clearly defines the roles and responsibilities for high-level programmatic and school project coordination and execution for MSA, City Schools, the City, and the IAC. MSA and City Schools decided in the fall of 2016 that it would be beneficial to the Program to have MSA procure and manage all projects under this program. It will be more efficient utilizing all the policies and procedures of one agency. It also allows for both MSA and City Schools to focus on their core strength areas of expertise.

Although MSA is the primary party responsible for finances, procurement, contracts, and administration of the Program, City Schools' 21st Century School Buildings Program office shares responsibility with MSA, in accordance with the MOU on practically every other aspect of delivering the work. The combined program management staff of MSA and City Schools includes comprehensive administration and procurement management support, architecture and interior design expertise, construction and engineering project management, logistics management, educational planners, communications, graphics and information technology support, community engagement, public relations, and workforce development management.

City Schools manages all school, community, partnership, and public engagement efforts for each replacement and renovation school project, and swing space sub-projects. City Schools also manages the associated regulatory and communication processes for all schools designated to be closed.

PROJECT CONTROL SOFTWARE

Meridian Systems supplied Proliance on Demand at the beginning of the program for MSA to facilitate communication, reporting, and project status tracking among the multiple entities involved in the program. Proliance software is used to streamline business processes and collaboration, standardize data entry, and to provide real-time data through reporting capabilities for the entire program.

Meridian Systems is discontinuing support for the Proliance system, which required a new system procurement for future 21st Century projects (Frederick Douglas and Commodore John Rodgers). ProjectTeams was selected moving forward. This system provides the same feature set as Proliance with additional benefits of easier access and browser compatibility.

PROGRAM AUDIT AND OVERSIGHT

MSA employs internal auditing staff whose primary function is to review policies, procedures, and compliance on the Program. MSA also employs a compliance officer who reviews and approves transactions in high-risk areas of the Program.

The School Board approved the engagement of an external audit firm, CohnReznick, to conduct an Internal Risk Assessment and proactive analysis of the processes and procedures of the 21st Century School Buildings Program as it relates to City Schools' roles and responsibilities. In March 2018, after an extensive review, the external audit firm determined that City Schools' risk is minimal due to the transference of all construction activities to the MSA in 2016, and therefore an in-depth audit was not necessary.

PROCUREMENT

As of December 31, 2022, there have been more than 340 procurements and task orders totaling \$1,180,098,135.91 in contract awards.¹ These awards include, without limitation, contracts for the following services: Program Manager Services, LEED/Green Building Consulting Services, Code Consultants, Risk Management Consulting, OCIP Insurance Brokerage and Administration, A/E Planning/Design, CM Pre-Construction/Construction Services, Building Commissioning, and Testing and Inspection Services.

MBE PARTICIPATION

Maximizing Minority Business Enterprise (MBE) participation and inclusion is a goal of the 21st Century School Buildings Program. Each contract is evaluated to determine appropriate MBE goals depending on many factors, including type of service, scope, market availability, and schedule. As of December 31, 2022, total MBE participation is 32.78% or \$371,776,893.96.²

COMPLIANCE SYSTEMS

MSA uses two systems to monitor compliance with MBE and prevailing wage requirements. MBE awards and payments are verified electronically using B2GNow®, allowing for up-to-date information regarding MBE participation commitment and actual achievement. Further, LCPtracker® is used to monitor compliance with the prevailing wage requirements as well as residency verification for local hiring requirements. Geographic information systems (GIS) capability was added to the system in September 2019.

OWNER CONTROLLED INSURANCE PROGRAM (OCIP)

Starting in 2016, MSA implemented an Owner Controlled Insurance Program (OCIP). The OCIP consists of worker's compensation, general liability and excess liability coverages for the construction managers and their subcontractors during the construction phase. MSA also bound builder's risk and contractor's pollution liability to compliment the OCIP coverages. Since the Program's inception, 20 projects and 1,491 contractors have been enrolled.

¹ Reference Exhibit [7a](#) for Procurements and MBE Participation and [7b](#) for the MBE Plan

² Reference Exhibit [7a](#) for Procurements and MBE Participation and [7b](#) for the MBE Plan

COMMITTEES AND PARTNERSHIPS

EXECUTIVE COMMITTEE

Pursuant to the MOU for the Construction and Revitalization of Baltimore City Public Schools, Section IID establishes the Executive Committee, its duties, and responsibilities. The Executive Committee meets quarterly for the purpose of overseeing, reviewing, and monitoring the performance of the parties as described in the MOU. The Chairmanship of the Executive Committee rotates annually between the parties in the following order: MSA, IAC, City Schools and Baltimore City. The 2022 sessions were chaired by MSA. The 2023 sessions will be chaired by the IAC.

The Committee is comprised of participants from the IAC, MSA, City Schools, and Baltimore City. During each session, the following reports are presented to the Committee for general discussion and approval as necessary:

- Coordinating Committee
- Collaborative Group
- STAT Committee
- IAC Report
- Financial Report
- MSA Report
- City Schools Report

Typical reports to the Committee include status updates on the program including schedule, project, and budget updates. The Committee is charged with reviewing and approving items presented during these sessions. The 2022 meeting minutes are available for review on the Executive Committee page of the 21st Century School Buildings Program website³.

COORDINATING COMMITTEE

The Coordinating Committee – comprising representatives of the Baltimore City (Mayor’s Office), City Schools, MSA, IAC, Baltimore City Department of Planning (DOP), Baltimore City Department of Recreation and Parks (BCRP), and Baltimore City Department of Housing and Community Development (HCD) – works to maximize investments around the 21st Century School Buildings Program projects and community revitalization efforts. The Coordinating Committee is required to meet at least quarterly, in a public meeting, to coordinate and plan for:

- The timing, location, and scope of school facility investments.
- Community development efforts to support Baltimore City’s revitalization and stabilization goals.
- Citywide or specific school-level education requirements and design standards that impact community development (such as access, recreational uses, and sustainability).
- Community and stakeholder involvement in construction projects relevant to community development.
- The identification and use of vacant school buildings consistent with City Schools’ annual portfolio review and the potential reuse of surplus or vacated school buildings and facilities by Baltimore City.

³ <http://baltimore21stcenturyschools.org/committees/executive-committee>

- Input on each feasibility study for all projects during each study's preparation phase, and the opportunity for review and comment before each feasibility study is finalized.
- Proposed changes and amendments to the 21st Century School Buildings Program.
- Development of funding strategies to implement improvements that are otherwise not eligible for financing under the bond proceeds or cash on hand.

STAT COMMITTEE

MSA chairs the STAT Committee, which is represented by each agency party to the MOU. This Committee meets quarterly and reports on key areas of the program such as budget, payments, change orders, MBE, and schedules.

COLLABORATIVE COMMITTEE

The goals and charges of the Program go beyond just the design and construction of 21st Century Schools to also include collaboration with the broader community. This includes work force development and minority business enterprises. Pursuant to the MOU for the Construction and Revitalization of Baltimore City Public Schools, Sections II-B and II-C were adopted regarding workforce development and minority business participation as denoted below:

- Workforce Development – Section II-B: The City, the School Board, and the Authority [MSA] agreed to establish and participate in a collaborative group (the "Collaborative") to work together to maximize the opportunities for the City Schools' students and City residents to be informed about, prepared for, and connected to work-based learning and employment opportunities created by the Program.
- Minority Business Enterprises – Section II-C: The Collaborative and the Mayor's Office of Minority and Women-Owned Business Development (MWBD) will work to maximize the utilization of State-certified, locally based, minority- and women-owned businesses.

MINORITY BUSINESS ENTERPRISE

One important goal of the Program is to contribute to the pipeline of qualified, small, local, minority- and woman-owned contractors with the capacity to participate as prime contractors and subcontractors. With this goal in mind and pursuant to the terms of the MOU, the Collaborative and MWBD developed an outreach and inclusion plan ("MBE Plan")⁴ to be administered by MSA in partnership with MWBD for all funded projects. Further, the Collaborative Committee also created a Supplier Diversity subgroup, chaired by MWBD, which created a supplier diversity plan.

An important component to ensure inclusion of minority- and women-owned firms in the Program is to review all contract opportunities to determine the appropriate MBE participation goal and sub-goals based on the specific circumstances of the project. The Program has been very successful in achieving MBE participation, both at the prime and subcontractor levels. [Exhibit 7a](#) reflects a summary of all Program awards and the level of MBE participation. As set forth therein, as of December 31, 2022, the Program achieved 32.78% in MBE participation.

The MBE Plan also envisions providing educational assistance to local, small, minority- and women-owned firms on methods of doing business on Program-related projects. Since the Program's inception, MSA has

⁴ The plan is attached as [Exhibit 7b](#).

participated in over 69 state-wide business outreach events, 14 of which were organized by MSA to discuss specific potential outreach opportunities in the Program and provide technical assistance. MSA will continue to promote the objectives of the MBE Plan and to implement strategies to ensure that these objectives are met.

WORKFORCE DEVELOPMENT

LOCAL HIRING

In accordance with the MOU, The Mayor's Office of Employment Development (MOED) was charged with developing a comprehensive local hiring plan to support the goals of the Collaborative Committee. This plan leverages the resources of MOED's One Stop Career Center Network and works collaboratively with a broad range of City educational, workforce/training, faith-based, and community organizations to assist in the training and preparation of Baltimore City residents for employment opportunities created by the 21st Century School Buildings Program.

Currently, 26 school buildings housing 30 schools have completed construction. Five additional schools have fulfilled their workforce development requirements since our last report. These schools are Katherine Johnson Global Academy (formerly Calverton Elementary Middle School), Govans Elementary School, Harford Heights Elementary School/Sharp Leadenhall Elementary/Middle School, Billie Holiday (formerly James Mosher Elementary School), and Robert W. Coleman Elementary School. The combined local hiring commitment for these five schools was 85 Baltimore City resident positions. The Construction Managers exceeded their individual commitments and hired a total of 236 positions. This brings the total Local (Baltimore City) Resident positions hired on all school to 1,353 to date. Our office is awaiting final reports from Patterson/Claremont Middle and High Schools and Northwood Elementary School.

At the time of contract award, the Construction Managers for all projects commit to hire Baltimore City residents as a condition of their contract. Job retention for local residents is a priority for the Program. As an outcome of the Program, local residents have found long-term employment. A more in-depth calculation and analysis of payroll records will show how many residents worked multiple positions over the course of these projects.

TABLE 5. 2021 WORKFORCE DEVELOPMENT EFFORTS – HIRED LOCAL RESIDENTS

SCHOOL	HOURS (BCR*)	HIRES (BCR*)	HOURS (TOTAL SCHOOL)
COMMITMENT			
Arlington Elementary/Middle	27,111	26	172,844
Arundel Elementary/Middle	43,100	38	135,849
Bay-Brook Elementary/Middle	10,310	9	133,910
Billie Holiday Elementary (Mosher)	20,561	15	111,716
Calvin M. Rodwell Elementary/Middle	51,782	23	158,125
Cherry Hill Elementary/Middle	33,508	26	197,888
Dorothy I. Height Elementary (JEH)	21,988	18	121,055
Forest Park High	28,040	22	275,950
Fort Worthington Elementary EMS	31,668	24	180,000
Frederick Elementary	20,428	28	92,281
Govans Elementary	17,064	12	125,425
Harford Heights ES/Sharp Leadenhall EMS	38,389	20	157,561
John Ruhrah Elementary/Middle	35,180	33	148,442

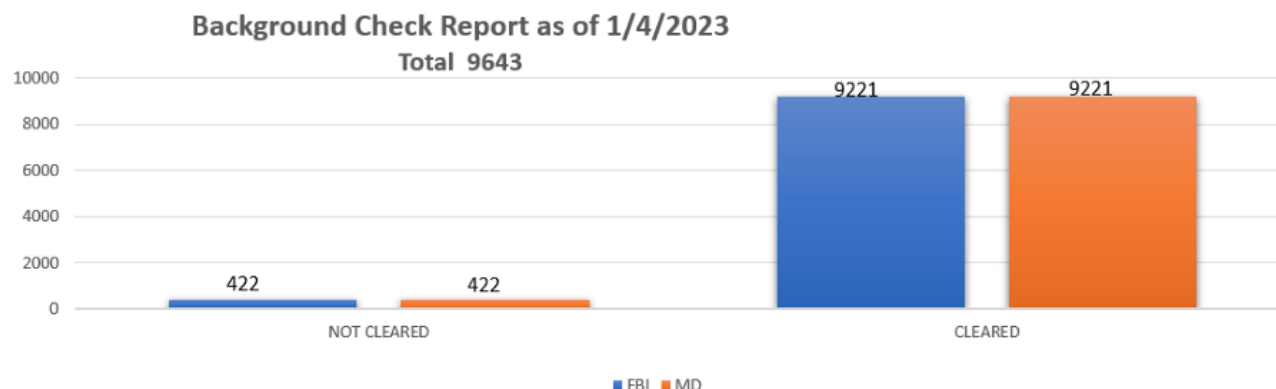
Katherine Johnson Global Acad. (Calverton)	15,034	22	144,663
Lake Clifton Park Building	25,093	21	145,582
Mary E. Rodman Elementary	24,878	19	103,963
Medfield Heights Elementary	23,084	30	137,642
Pimlico Elementary/Middle	30,756	29	151,805
Robert Poole Building	28,167	25	188,305
Robert W. Coleman Elementary	19,225	16	75,030
Walter P. Carter Elementary/Middle	31,996	22	181,310
Wildwood Elementary/Middle (Lyndhurst)	22,685	47	168,048
TOTAL	600,047	525	3,307,394
ACHIEVED			
Arlington Elementary/Middle	32,930	62	218,959
Arundel Elementary/Middle	52,634	59	177,147
Bay-Brook Elementary/Middle	25,464	23	210,310
Billie Holiday ES (Mosher)	18,327	38	139,841
Calvin M. Rodwell Elementary/Middle	38,537	33	226,518
Cherry Hill Elementary/Middle	44,847	76	236,751
Dorothy I. Height Elementary (JEH)	34,804	68	163,523
Forest Park High	68,259	140	419,345
Fort Worthington Elementary	31,980	70	194,101
Frederick Elementary	35,206	52	132,570
Govans Elementary	17,091	31	151,453
Harford Heights E/Sharp Leadenhall EM	31,533	58	242,263
John Ruhrah Elementary/Middle	55,328	64	260,305
Katherine Johnson Global Acad. (Calverton)	39,642	72	247,832
Lake Clifton Park Building	77,281	55	274,660
Mary E. Rodman Elementary	28,326	38	149,469
Medfield Heights Elementary	23,699	40	169,060
Pimlico Elementary	36,341	85	227,530
Robert Poole Building	57,574	95	281,920
Robert W. Coleman Elementary	19,686	37	100,771
Walter P. Carter Elementary/Middle	52,303	91	270,345
Wildwood Elementary/Middle (Lyndhurst)	40,050	66	240,870
TOTAL	861,852	1,353	4,735,552
<i>All decimal points dropped</i>			

*BCR: Baltimore City Resident

Calendar year 2022 closed with commitments for hiring Baltimore City residents from all schools currently under construction. Please reference [Exhibit 7c](#) for detailed breakdown.

LOCAL HIRING BACKGROUND INVESTIGATION PROCESSING

As of January 2023, City Schools' Human Capital Pre-Enrollment Office had processed 9,643 applications for individuals to work on 21st Century School Buildings Program projects. Of these, 422 individuals were not cleared.



Since creating an Appeals process in November 2019 an additional two applicants were able to obtain reversals in 2022 allowing them to be cleared for work. This brings the total number of reversed appeals to seven out of nine to date. City Schools considers this process a success, and will continue to provide solutions like this, to increase City resident participation, one person at a time.

WORK-BASED LEARNING PROGRAM

To date, 21st Century School Buildings Program has been able to support numerous students working alongside Urban Alliance and Maryland Stadium Authority (MSA).

21st Century, is now in collaboration with City Schools Office of College and Career Readiness (CCR) and MSA. We've conducted several working sessions to determine a new plan for supporting the student internship program. The plan is currently under review by 21st Century and MSA. The internships will provide educational and training opportunities related to the work of 21st Century Buildings. Once a plan and funding has been secured, CCR will prepare, recruit and support students for internship with 21st Century projects and pairing with site mentors.

PUBLIC RELATIONS

COMMUNITY ENGAGEMENT

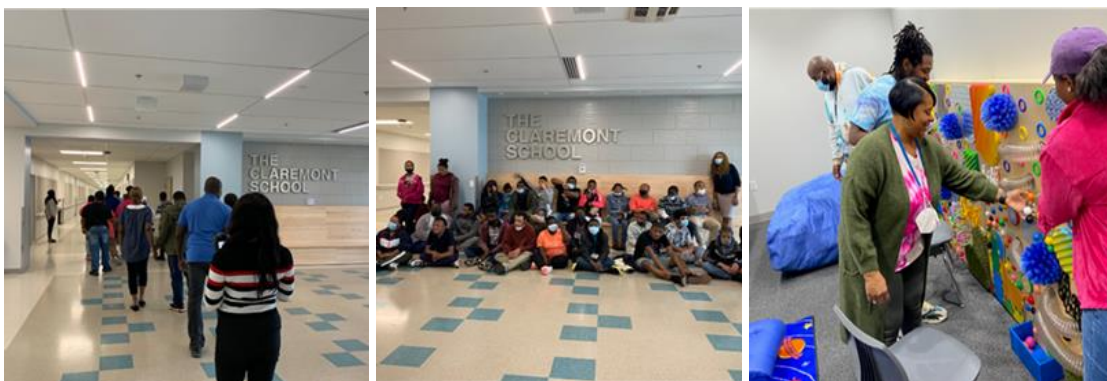
Throughout 2022, our team has continued to engage with stakeholders to prepare them for their new 21st Century buildings. During the first half of 2022, our team hosted several community update meetings for our projects including;

- Cross Country Elementary/Middle School on January 27, 2022
- Highlandtown Elementary/Middle School #237 on February 3, 2022, with over 20 stakeholders in attendance
- Montebello Elementary/Middle School on February 22, 2022, with nearly 25 attendees
- Patterson/Claremont project on February 24, 2022
- Cross Country Elementary/Middle School on April 27, 2022
- Montebello Elementary/Middle School on April 28, 2022
- Highlandtown Elementary/Middle School #237 on May 12, 2022
- Baltimore Polytechnic Institute and Western High School on May 19, 2022, with over 100 registered participants
- Baltimore Polytechnic Institute and Western High School on June 7, 2022, with over 90 people in attendance (2nd meeting)
- Cross Country Elementary/Middle School on June 14, 2022
- Montebello Elementary/Middle School on June 21, 2022

The engagement teams also partnered with DOT, DOP, and School leadership to review the traffic study completed for Walter P. Carter Elementary/Middle School and discuss possible traffic calming solutions.

The engagement activities for the first half of 2022 included organizing and facilitating a staff meeting to update and survey the staff at Commodore John Rodgers, on their swing space move preferences on May 6, 2022. Over 75% of respondents chose an “end-of-school-year 2023” move versus a “mid-year 2022” school year move. On May 11, 2022, the teams organized and facilitated a community meeting for the Commodore John Rodgers stakeholders to update and survey the school community on their swing space move preferences. Almost 80% of respondents chose an “end-of-school-year 2023” move versus a “mid-year 2022” school year move.

In addition, on May 12, 2022, the team hosted a building tour at the Patterson Building for the Claremont School community. Families and staff were able to view their new space and test the new equipment.



Photos courtesy of 21st Century School Buildings Program; End of year activities 2022

On May 20, 2022, our team supported Principal Thompson and the Robert W. Coleman Elementary School community with their end of the year activities for over 250 students.



Photos courtesy of 21st Century School Buildings Program; End of year activities 2022

On May 27, 2022, the team supported Harford Heights Elementary/Middle School with their end of the school year field day activities.



Photos courtesy of 21st Century School Buildings Program; Field Day 2022

On May 27, 2022, the team supported Montebello Elementary/Middle School with their Middle School 8th grade farewell luncheon. On June 7, 2022, the team supported Sharp-Leadenhall Elementary/Middle School with their end of the school year field day activities.



Photos courtesy of 21st Century School Buildings Program; Field Day 2022

On June 8, 2022, the team participated in a community walk around Cross Country Elementary/Middle School hosted by Delegate Samuel "Sandy" Rosenberg to discuss traffic and parking concerns and possible solutions. Additional participants included:

- Principal Stanfield of Cross Country Elementary/Middle School
- Representative for City Councilman Isaac "Yitzzy" Schleifer
- DOT Community Liaison Eric James and team
- Nora Corasaniti, Deputy Director for MTA
- Sherrell Savage, CHAI Northwest Community and Schools Director
- Caren Cutler, President of the Cross Country Improvement Association
- Kate Acker, MSA
- Robert Stone, Turner Construction Company



Photos courtesy of 21st Century School Buildings Program; Community Walk 2022

On June 13, 2022, the team supported the Cross Country Elementary/Middle School community end of the school year activities for over 700 students. During this quarter, we worked with amazing leaders at MSA to gift Patterson High School's athletic department with replacement equipment after their equipment and storage shed was damaged by a fire. We also coordinated with DOT and Baltimore City Council to approve a one-way conversion for Hartsdale Rd. near Northwood Elementary School in order to improve traffic and streamline student pick-up and drop-off.

During the second half of 2022, the engagement team revved up engagement efforts. The team hosted 10 community update meetings including:

- September 14, 2022, Patterson/Claremont community meeting
- September 15, 2022, the team hosted the final Highlandtown Elementary/Middle School #237 in-person community meeting to update the school community on the final phase of construction and with the help of Principal Ashley, our team raffled off an Amazon Fire tablet
- September 27, 2022, our team hosted a Montebello Elementary/Middle School community updated meeting with 40 stakeholders registered
- October 18, 2022, the City College High School Post Feasibility Study community update meeting was held with over 150 people registered and over 100 stakeholders in attendance
- October 26, 2022, our team hosted a post feasibility study meeting for Western High School with nearly 80 registered guests and close to 50 stakeholders in attendance
- November 1, 2022, the Frederick Douglass High School and Joseph C. Briscoe Academy post-feasibility meeting was held with over 60 registered guests and 30 stakeholders in attendance
- November 2, 2022, the team hosted the post-feasibility meeting for Baltimore Polytechnic Institute with 175 registered guests and just under 120 attendees

- November 15, 2022, the team hosted a Cross Country Elementary/Middle School community update meeting with just under 20 attendees
- December 8, 2022, the engagement team hosted the final construction update meeting for the Montebello community
- December 14, 2022, the engagement team hosted the first design development community meeting post-feasibility study for Commodore John Rodgers Elementary/Middle School



Photos courtesy of 21st Century School Buildings Program; Highlandtown Back-to-School Night, 2022

During the second half of the year, our engagement activities included partnering with City Schools Transportation Department to support the Highlandtown #237's back to school summer event on August 26, 2022. A 21st Century table was included to provide building update information and 21st Century "swag bag" giveaways to students and families.



Photos courtesy of 21st Century School Buildings Program; Highlandtown Back-to-School Night, 2022

On October 7, 2022, the 21st Century engagement team partnered with the March Funeral Home and the Principals of Harford Heights Elementary/Middle School and Sharp Leadenhall Elementary/Middle School to hold the 1st annual William C. March Day on the campus of Harford Heights/Sharp Leadenhall.



Photos courtesy of 21st Century School Buildings Program; William C. March Day, 2022

On November 18, 2022, the engagement team attended a DOT meeting to discuss traffic pattern changes and additional signage to support the new Cross Country Elementary/Middle School building project. DOT will host a meeting to update the community of its changes. On November 29, 2022, the engagement team attended the Lake Montebello community discussion hosted by DOT and Councilwoman Odette Ramos to review the partial opening of Curran Drive to provide access for the renovated Montebello Elementary/Middle School. Our team also coordinated with DOT and the Parking Authority to add additional parking signage to the Medfield Heights Elementary School campus.

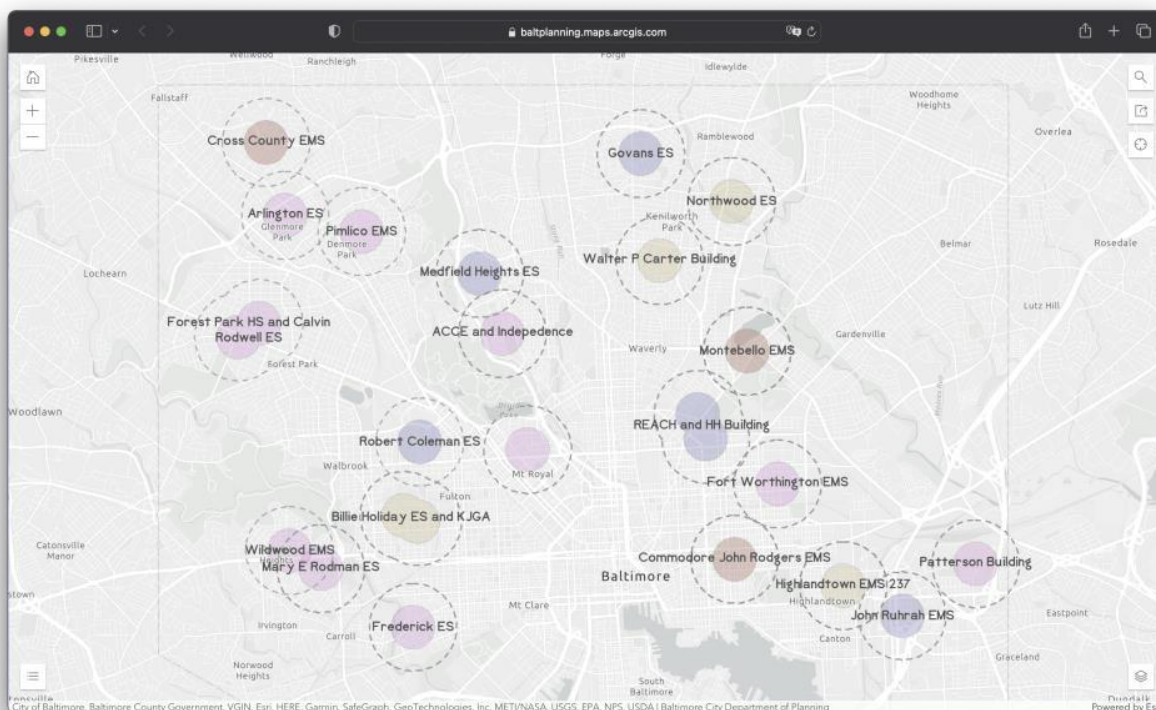
INSPIRE

INSPIRE (Investing in Neighborhoods and Schools to Promote Improvement, Revitalization, and Excellence) is an effort led by the Baltimore City Department of Planning to leverage the extraordinary investment through the 21st Century School Buildings Program. The program expands the impact of 21st Century Schools by improving neighborhood conditions and increasing the tax base alongside supporting children's learning. This 2022 snapshot highlights notable changes for the program and exciting milestones expected for the year ahead.

INSPIRE PROGRAM WELCOMES NEW PROGRAM STAFF AND NEW DISTRICT PLANNERS

After six years of leadership, long-time INSPIRE program manager Jennifer Leonard left the Department of Planning for new opportunities with the Fannie Mae Sustainable Communities program this past winter. Fortunately, the Department of Planning welcomed two new INSPIRE planners: Jaffa Weiss who started in January 2022 and Eli Pousson who started in June 2022. Jaffa is a graduate of the Morgan State University Master's program in City and Regional Planning program and previously worked for the Maryland Department of Housing and Community Development. Eli joined the Department after two years as a planner with the Neighborhood Design Center, with a Master's in Public Health from The Johns Hopkins University Bloomberg School of Public Health, and nearly a decade of experience working in historic preservation at Baltimore Heritage.

The new INSPIRE team has been busy refreshing the program infrastructure including updates to the program website, setting up a new project management system, and publishing a new interactive map of INSPIRE planning areas citywide. At the same time, the Department has welcome two new District planners: Marie Anderson in the Northern District and Kari Nye in the Northwestern District.



Screenshot of new interactive map of INSPIRE planning areas

INSPIRE CONTINUES WITH A DOZEN PLANS ADOPTED AND A DOZEN IN PROGRESS

With new staff on board, the Department of Planning has renewed efforts and continued work on seven area plans launched since the start of the COVID-19 pandemic and five older plans launched between 2017 and 2019. Priorities include completing those INSPIRE plans delayed by the COVID-19 pandemic (REACH! Partnership and the Harford Heights Building, Govans Elementary, and John Ruhrah Elementary/Middle), continuing work on plans launched last year (Highlandtown Elementary/Middle #237, and Northwood Elementary) and on those plans launched in 2022 (Walter P. Carter Elementary and Cross Country Elementary/Middle).

Highlights of our outreach and engagement for in progress plans have included community walks with the Perring Loch Covenant Association and Northwood Elementary PTA, well-attended back-to-school night events at Cross Country, Walter P. Carter, and Govans Elementary, and presentations for neighborhood association meetings in Wilson Park, Darley Park, and Greektown. Presentation materials and more information on the status of each plan can be found on the INSPIRE Plans page of the Department of Planning website.

For the dozen adopted plans, implementation is also an ongoing process that has drawn support from both Baltimore City agencies and community partners. For example, in 2022, the Greater Baybrook Alliance, a key partner on the Bay Brook Elementary/Middle INSPIRE Plan, hired Kambre Rideout as the organization's new Youth Engagement Coordinator. Kambre's work has included coordinating a new grant program "for youth, by youth," a mentorship program to engage area students on community projects, and, together with Southern District planner Jazmin Kimble, started organizing a new volunteer-led "walking school bus" program.



Kambre Rideout (Youth Engagement Coordinator at GBA), Jazmin Kimble (Southern District Planner), Sarah Hope (Director of Revitalization Programs at GBA), and Eli Pousson (INSPIRE Planner) at Farring- Baybrook Park, September 8, 2022

BY THE NUMBERS: HOW INSPIRE IS IMPROVING STREETSCAPES AROUND CITY SCHOOLS

One of the most immediate ways that the INSPIRE program is benefiting City School students and Baltimore residents is through improvements to primary walking routes around the 21st Century Schools. How can we measure the impact? Here are some of our numbers:

- **7.5 miles** of new primary walking route improvements in 2022
- **83 blocks** of sidewalk repairs around Katherine Johnson Global Academy, Billie Holliday Elementary School, Northwood Elementary School, and Montebello Elementary School
- **16 intersections** with new crosswalks around Highlandtown #237 Elementary/Middle School



Sidewalk repairs by J. Villa Construction Co. on Braddish Avenue next to Katherine Johnson Global Academy. Photo by Mike Camper (Department of Transportation), August 9, 2022.

Looking back over the past six years, the INSPIRE program has supported over 41 miles of primary walking route improvements and over 1,400 new street trees. It is important to note that streetscape improvements are another area where the COVID-19 pandemic continues to create challenges. For example, shortages of key supplies for fabricating street signs have slowed the implementation of new one-way streets near Northwood Elementary School.



Matt DeSantis (Outer Southeastern District Planner) working with students at Highlandtown EMS #237 in Higher Achievement after-school program on activity to identify Primary Walking Routes, February 8, 2022.



Sam Seo and Marice Ashby (TreeBaltimore program with Baltimore City Department of Recreation and Parks) and Mike Camper (Department of Transportation) assessing sidewalk and tree pit conditions along Highlandtown EMS #237 walking routes, October 14, 2022.

WHAT TO EXPECT FROM INSPIRE IN THE NEW YEAR

In the coming year, INSPIRE program partners can look forward to further progress on both area plans and community projects.

In the first months of the new year, INSPIRE program staff expect to publish the draft recommendation report for the Govans Elementary INSPIRE Plan and to present both the John Ruhrah Elementary/Middle and REACH! Partnership and Harford Heights Building INSPIRE Plans to the city Planning Commission.

In partnership with the Baltimore Office for Promotion of the Arts, INSPIRE expects to support a new mural on Walbrook Avenue for the Robert W. Coleman Elementary INSPIRE project and, together with the Baltimore City Department of Transportation, support new crosswalks at the Cherry Hill Town Center, improved lighting on St. Lo Drive in Clifton Park, and more.

Learn more about INSPIRE <https://planning.baltimorecity.gov/planning-inspire>

PROGRAM COMMUNICATIONS

The communications team continued to provide writing, graphic design, and coordination support for a wide range of activities, such as website management, social media, newsletter production, photo collection and archiving, time capsules, internal and external meetings, swing school location changes, and public events. The following is a summary report of communications activities in 2022.

EVENTS

In 2022 the communications team organized two events to celebrate the opening of Highlandtown Elementary/Middle School #237, and Montebello Elementary/Middle School. In December 2022, the Program decided to move back to fully in-person ribbon cuttings while continuing to offer attendees the option to view the celebration online. The team coordinated live stream efforts with City Schools' Communications team to debut and record the events for an online audience. To view the ribbon-cutting programs and building tours please click the school tile. (Note the building tours are after the ribbon-cutting program remarks.)



To view the ribbon-cutting program and building tour, click the school tile or visit: <https://bit.ly/3kumn3x>

Highlandtown Elementary/Middle School #237, located in the heart of the Highlandtown community, received two additions to its existing building – including a new playground, 10 new classrooms, an outdoor classroom, as well as visual arts and music classrooms. On December 14, 2022, over 300 parents, students, teachers, and community leaders gathered at Highlandtown to commemorate the reopening of the school and receive tours of the new construction. With over 75% of students identifying as English learners, 21st Century Schools and City Schools were able to provide Spanish translation during the program

as well as on tours. The program opened with remarks from Dr. Sonja Santelises, City Schools CEO, followed by Larry Hogan, Governor of Maryland, Bill Ferguson, Maryland State Senator & Senate President, Brandon Scott, Baltimore City Mayor, Denise Ashley, Principal, Jason Guevara Mendoza, Student, Grade 6, Anthony Ruano, Student, Grade 4, and Brooke Lierman, Maryland State Delegate and current State Comptroller elect.

Montebello Elementary/Middle School, located in the northeastern community of Coldstream-Homestead-Montebello, and housing over 450 students, prek-8th grades, was a full renovation, keeping the historic entrance, Montebello Elementary/Middle School construction included a new gym, classrooms, wellness room, science room, visual arts and music classrooms, tv studio, multiple collaborative spaces, and two new playgrounds. On December 15, 2022, over 200 parents, students, teachers, and community leaders gathered at Montebello Elementary/Middle school to commemorate the reopening of the school and receive tours of the new construction. The program opened with



To view the ribbon-cutting program and building tour, click the school tile or visit: <https://bit.ly/3kumn3x>

remarks from Dr. Sonja Santelises, City Schools CEO, followed by the principal of the school, Troy Mitchell, Kamarra Burke, 8th grade student, Anthony Higgs, first grade student, Mike Frenz, Executive Director, Maryland Stadium Authority, Alex Donahue, Interim Executive Director, Interagency Commission on School Construction, Mary Washington, Maryland State Senator, Maggie McIntosh, Maryland State Delegate, Brandon Scott, Baltimore City Mayor, Nick Mosby, Baltimore City Council President, and Johnette Richardson, Chair, Baltimore City Board of Commissioners.

EXTERNAL COMMUNICATIONS

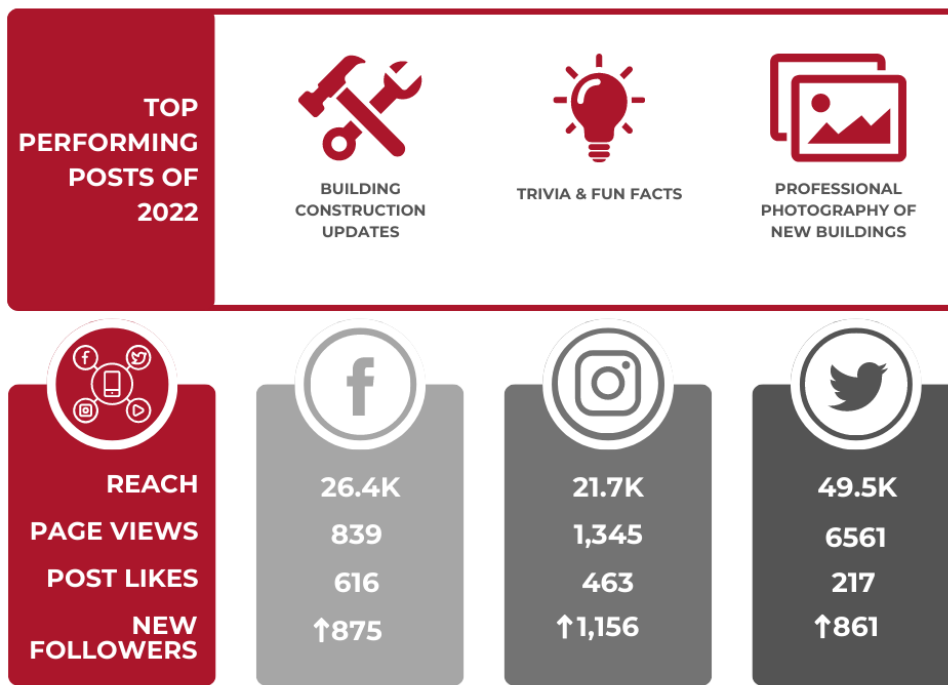
72 ROBO CALLS & EMAILS

Calls and emails made from January 1, 2022, to December 15, 2022. Robo calls and emails are made to inform the community and stakeholders of construction notices and meeting.

3 NEWSLETTERS PUBLISHED

A winter, spring and summer newsletter were published this year and underwent a design revamp. [Click here](#) to read our newsletters or join our mailing list.

SOCIAL MEDIA METRICS



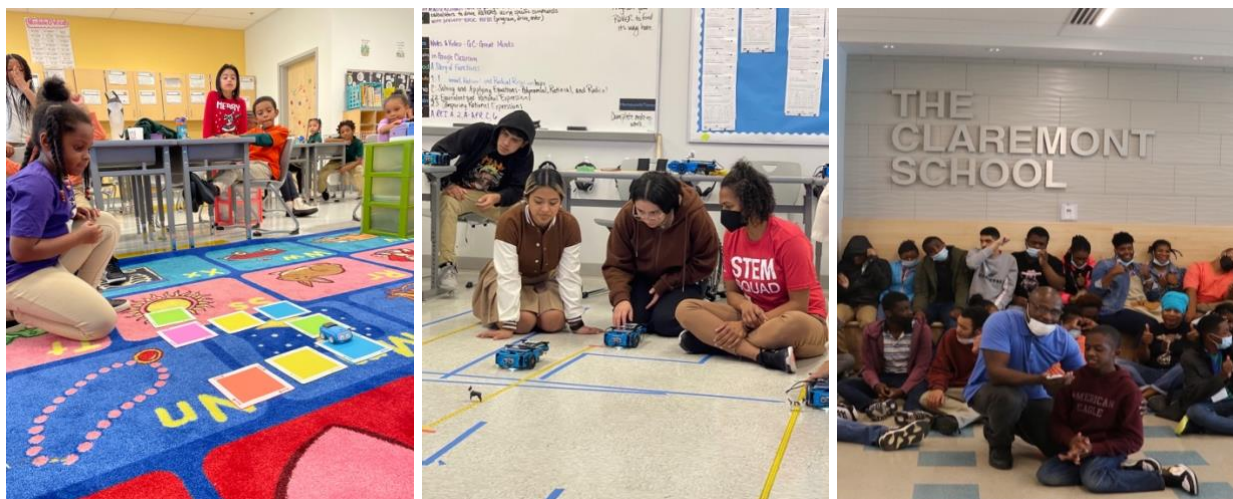
OTHER ACTIVITIES

The communications team organized and covered several activities this past year. With a focus on videography content, the team visited three 21st Century Schools to highlight how the building and technology can be utilized to support an academic focus area. Featured in the videos is a walkthrough of each school with technology leads from Fort Worthington, Billie Holiday, and Arlington who discuss their academic focus areas of [Project Based Learning](#), [Arts Integration](#), and [STEAM](#).



Photos courtesy of 21st Century School Buildings Program; Banner Signing at Cross Country Elementary/Middle

This year the team coordinated staging and professional photography with architectural firms of four schools (Robert W. Coleman, Govans, Patterson, Claremont). The team also coordinated with Turner Construction to engage Cross Country Elementary/Middle school students in the steel beam installation process. The joint effort resulted in a ceremony to commemorate the last steel beam being installed with a banner filled with student signatures.



Indi-Robot Training

STEM Day at Patterson High School

Claremont School Tours

The team also continued coverage of events led by the Academics and Engagement teams which included Indi Robot training for staff and students, STEM Day at Patterson High School, tours of Claremont with students and staff, Back-to-School Nights at Highlandtown Elementary/Middle #237 and Montebello Elementary/Middle, and school leadership tours of schools in construction. *(Photos courtesy of 21st Century School Buildings Program.)*

PROGRAM FINANCIAL REPORT

Attached is the Statement of Revenues and Expenditures for FY 2022 related to the activities for the Baltimore City Public Schools 21st Century School Buildings Program. Please reference [Exhibit 3](#) for detailed information.

REVENUES

Revenues were higher by \$26.6 million than the budget. The primary reasons for this are related to the true-up of the 2021 bottle tax revenues, table game proceeds and facility rental of \$5.6 million, receipt of the \$0.9 million in BGE rebates and investment\interest income of \$0.1 million being more than initially budgeted.

EXPENDITURES

Overall, expenses through June 2022 were \$39.5 million under budget. Below are some of the major variances:

Contractual Services

This category was under budget by \$36.0 million. The budget for construction was aggressive for the fiscal year.

Grants and Subsidies

This category is under budget by \$3.6 million for the year related to reimbursements for Baltimore City Public Schools operating expenses and end-user devices.

COMPREHENSIVE MAINTENANCE PLAN

The State of Maryland's Interagency Commission on School Construction (IAC) and the Public-School Construction Program (PSCP) require that each Local Education Agency (LEA) establish and annually update a Comprehensive Maintenance Plan (CMP).

The IAC reviews each LEA's plan so that it (IAC) may:

1. Evaluate the degree to which the LEA is planning the activities that should contribute to maintaining learning environments that are healthy, safe, and educationally sufficient for all of the students that the LEA serves;
2. Evaluate the degree to which the LEA is planning the activities that should maintain its facilities in a condition that will ensure that the LEA obtains the appropriate facilities' longevity and value from the local and State investments made to date; and
3. Evaluate and compare each LEA's maintenance planning, both over time and across the State, to support the identification of best practices that the IAC can then share with all LEAs.

Our comprehensive plan must describe the Baltimore City Schools' Board of School Commissioner's (School Board) strategy for maintaining its physical infrastructure. The program must also be compatible with the School Board's Comprehensive Educational Facilities Master Plan (CEFMP) and Capital Improvement Plan (CIP).

The overall purpose of the CMP is to provide a strategic overview of our facility maintenance program and highlight continuing improvements and new initiatives to increase efficiency and improve the quality of services delivered. The CMP details City Schools' organizational structure, plans, and activities established to maintain State and local government investment in public school facilities. Representing the School Board, the Department of Facilities, Maintenance, and Operations (FM&O) oversee these plans and programs, while the Facility Planning Department administers the CEFMP and Design and Construction of the CIP.

The School Board, Chief Executive Officer (CEO), Chief Operating Officer (COO), and Executive Director of Operations, supported by FM&O, strive to provide a safe and healthy learning environment for students, faculty, and the community while operating our school buildings efficiently. The District's maintenance and preventive maintenance (PM) programs are the foundation necessary to support the educational programs and sustain our facilities.

The relationship between facility maintenance and capital investments is clearly defined. There is an implied understanding that sound building systems and equipment maintenance will defer or reduce the need for capital investments. Also, well-timed, and judicious use of capital investments should lessen the burden on the maintenance staff, time, and resources while prolonging the life of the building. Both investments will likely result in better building performance, reduced risk of building failure, and savings in operations and utility expenditures. Most importantly, these combined investments will positively affect the health and well-being of building occupants.

Facility management professionals use 3% of portfolio current replacement value (CRV) as a guideline for the annual investment necessary to maintain school buildings in good condition. The FM&O FY2022 operating budget was \$40,221,334. City Schools' recommended index value would be approximately

\$150M annually (facility operating budget as a percentage of CRV). City Schools would need to increase the operating budget by approximately \$109.8M to achieve this and dramatically improve school facilities.

The IAC has established minimum content requirements for CMPs to guide LEAs. While some elements remain consistent with previous CMP submissions, such as operating budget, organizational components, and staffing structure, the plan also highlights our guiding principles, strategic focus areas, obstacles, and missing resources.

COMPUTERIZED MAINTENANCE MANAGEMENT SYSTEM (CMMS) IMPLEMENTATION

The Computerized Maintenance Management System (CMMS) is in its sixth year of implementation. It provides City Schools with a tool to improve how we track, report, measure, and manage our maintenance program.

In winter 2023, City Schools will transition to AE (Asset Essentials) to allow for greater customization and reporting ability. Moving to AE will also let us keep all our assets, parts, work orders, and PM schedules in a single module instead of four different modules, as in the legacy system. Also, City Schools can maximize the capital budget by adding Capital Predictor.

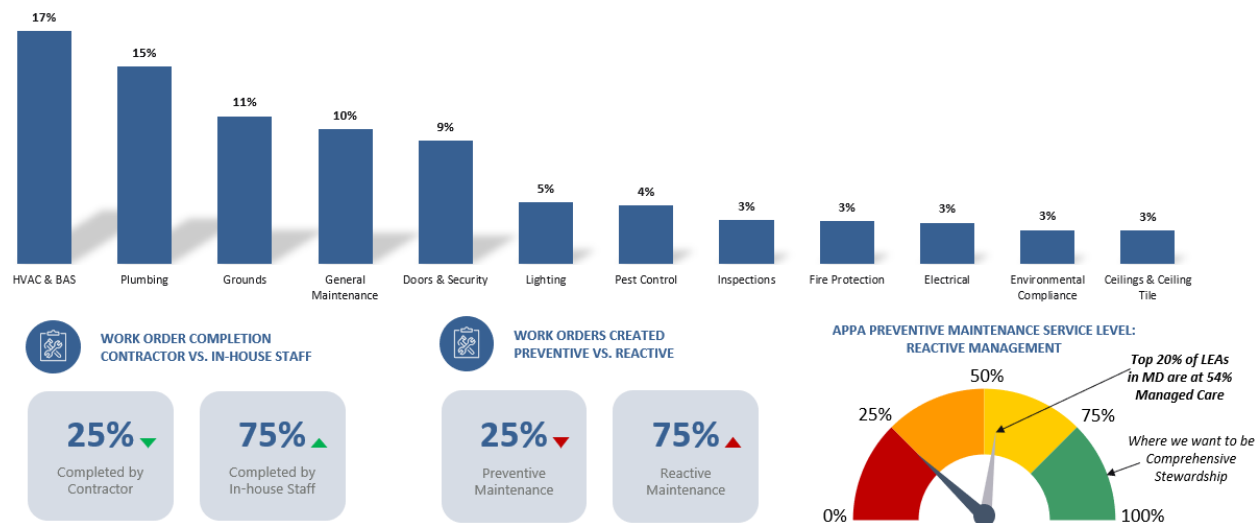
The following modules are currently used to manage our asset portfolio and allow Operations to more accurately identify and strategically allocate its budget toward priority areas, such as preventative maintenance (PM):

- **MaintenanceDirect** is the home of work orders. This work order management tool is used to streamline the work order process from request creation to completion.
- **InventoryDirect** is the inventory management system used to track consumables such as parts, materials, and tools issued against work orders to track costs.
- **PMDirect** is a preventative maintenance scheduling module used to create recurring maintenance tasks and auto-generate corresponding work orders in MaintenanceDirect.
- **CapitalForecast** is an inventory of building components and equipment. This tool can be used to manage the renewal of building components and to predict capital needs.
- **EnergyManager** is used to manage energy and utility usage to gain insight and control costs.

FM&O and the CMMS team are always looking to identify additional assets in the portfolio that should be part of the PM program. By capturing the asset in CapitalForecast, we can generate the related PM schedule within PMDirect to provide auto-generation efficiency. On average, we have created PM schedules for roughly 30 categories of assets. Due to capacity constraints in the administration of work orders, we currently generate PM work orders for similar equipment within a facility (e.g., all of the air handling units) on one work order. Additionally, we combine 14 categories of assets into a single interior PM schedule, referred to as the Blitz Assessment, and 11 categories or areas into a single exterior PM schedule, the Grounds Assessment.

Only assets that directly and critically impact a facility are included in the preventive maintenance program (i.e. boilers, chillers, roofs elevators, etc.). Between 2016 and 2019, City Schools contracted with EMG to perform facility condition assessments of the portfolio. Each year a quarter of the portfolio was assessed and one of the products was an inventory of equipment and building components that were imported into CapitalForecast and then PM schedules were created for a portion of those assets. Only assets that directly and critically impact a facility are included in the preventive maintenance program (i.e. boilers, chillers, roofs elevators, etc.).

Below is a summary graphic of all work order completion of our top 12 maintenance activities with percentage split between in-house staff and contractors. Most of the activities reflected in the work order by cost chart (green) are generally contracted out for preventive maintenance, except for general maintenance, lighting, and risk management. Much of our preventive maintenance is contracted, while much of our corrective maintenance is performed in-house.



PREVENTIVE MAINTENANCE PROGRAM

Our Preventative Maintenance (PM) program includes routine inspections and activities designed to increase building systems' reliability, safety, and lifespan. We execute our PM plan to keep essential components of a facility in a fully functional condition and continuously utilized for its expected lifespan, for its intended purpose, and at its maximum energy efficiency.

Before auto-generating PM work orders, maintenance staff manually entered work orders and tagged them as PM as a schedule dictated. The table below shows the equipment or building component covered under City School's PM Program, the responsible division and frequency.

CATEGORIES	SUB-CATEGORIES	RESPONSIBLE DEPT.	FREQUENCY	AUTO GENERATED	PM TITLE
Roadways, Parking Lots & Walkways	Paved Surfaces	Grounds	Every 90 days	Yes	Grounds Assessment
	Drains	Grounds	Every 90 days	Yes	Grounds Assessment
Grounds	Pruning of Trees & Shrubs	Grounds	Every 90 days	Yes	Grounds Assessment
	Stormwater Retention Ponds	Grounds	To Be Created	No	Grounds Assessment
	Stormwater Drains	Grounds	Every 90 days	Yes	Grounds Assessment
Positive Site Drainage Away from Structure(s)	Drainage System	Grounds	Every 90 days	Yes	Grounds Assessment
	Drainage System	Grounds	Every 90 days	Yes	Grounds Assessment

Playground, Equipment & Fields	Playground	Grounds	Every 90 days	Yes	Grounds Assessment
	Bleacher	Contract Maintenance	Annually	Yes	Bleacher PM
	Stadiums, Press Boxes and Stands	Grounds	Every 90 days	Yes	Grounds Assessment
Exterior Structure & Finishes	Exterior Structure	Repair Shop	Every 45 days	Yes	Repair Blitz
	Exterior Structure	Repair Shop	Every 45 days	Yes	Repair Blitz
Roof Drains, Gutters & Downspouts	Drains, Gutters & Downspouts	Contract Maintenance	Annually	Yes	Roof PM
Windows, Caulking & Skylights	Windows	Repair Shop	Every 45 days	Yes	Repair Blitz
Entryways & Exterior Doors	Service Exterior Doors	Repair Shop	Every 45 days	Yes	Repair Blitz
	Paint	Repair Shop	Every 45 days	Yes	Repair Blitz
	Door Inspections	Repair Shop	Every 45 days	Yes	Repair Blitz
Roofs, Flashing and Gravel Stops	Roof Inspections and Sealants	Contract Maintenance	Annually	Yes	Roof PM
Interior Doors, Walls, Partitions & Finishes	Interior Doors	Repair Shop	Every 45 days	Yes	Repair Blitz
	Fire and Smoke Barrier Doors	Repair Shop	Every 45 days	Yes	Repair Blitz
	Interior Walls, Partitions & Furniture	Repair Shop	Every 45 days	Yes	Repair Blitz
Floors	Floor	Repair Shop	Every 45 days	Yes	Repair Blitz
	Custodial	School-Based Custodian	Custodians are not under Operations, but perform cleanliness assessments, provide guidance and training on how to perform daily tasks		
Interior Cleanliness & Appearance	Custodial Tasks	Custodians			
Ceilings	Ceiling Tiles	Custodians/Repair Shop			
Interior Lighting	Lighting Systems	Repair Shop	Every 45 days	Yes	Repair Blitz
HVAC	Filter Change	*MES	Every 3 Months	Yes	UV PM & Filter, AHU PM & Filter
	Cooling Tower and Chiller	MES	Annually	Yes	Cooling Tower & Chiller PM
	Exhaust Fans	MES	Annually	Yes	Fan, Exhaust PM

Electrical Distribution & Service Equipment	Switchgear	Contract Maintenance	Every 5 Years	Yes	Switchgear PM
	Infrared Testing of Electrical Panels	Contract Maintenance	Every 5 Years	Yes	Switchgear PM
	Generators	Contract Maintenance	Annually	Yes	Emergency Generator/Lights PM
Boilers, Water Heaters, Steam & Hot Water Dist.	Boilers	MES	Annually	Yes	Boilers PM
	Water Heaters	Contract Maintenance	Annually	Yes	Water Heaters PM
	Pumps and Valves	MES	To Be Created	No	N/A
	Fuel Storage Tank Testing	MES	To Be Created	No	N/A
Plumbing Fixtures and Equipment	Backflow Preventer	Contract Maintenance	Annually	Yes	Backflow Preventer PM
	Pool Equipment	MES	To Be Created	No	N/A
	Sewage and Sump Pump	Contract Maintenance	To Be Created	No	N/A
	Restrooms	Repair Shop	Every 45 days	Yes	Repair Blitz
	Grease Traps	Contract Maintenance	Quarterly or Semi Annual	Yes	Grease Trap PM
Fire and Safety Systems & Utility Controls	Eyewash and Safety Showers	Contract Maintenance	To Be Created	No	N/A
	Emergency Lights	Contract Maintenance	Annually	Yes	Emergency Generator/Lights PM
	Fire Alarm	Contract Maintenance	Annually	Yes	Fire Alarm System PM
	Fire Extinguishers	Environmental Compliance	Monthly	Yes	Fire Extinguisher PM
	Sprinkler System	Contract Maintenance	Semi Annual	Yes	Sprinkler System PM
Conveyances	Elevators & Chairlifts	Contract Maintenance	Annually	Yes	Elevator & Chairlift PM

*MES: Mechanical Engineering Services

It is essential to note the following about the method by which City Schools generates PM work orders:

Due to staffing capacity in which City Schools does not have a 1:1 ratio for building coverage for maintenance, especially for HVAC-related tasks, PM work orders for the same type of equipment in a building are generated on a single preventive maintenance work order. With this being the most efficient practice based on capacity and resources, PM work orders will always be substantially lower by percentage to reactive work order counts. As a result, it could be misleading and not reflective of our dedication to the continual improvement of our PM program.

STAFFING MODEL

The COO has general oversight of the FM&O department, with full operational oversight managed under the Executive Director of Facilities, Maintenance and Operations. The table below reflects staffing against industry standard (APPA).

METRIC	INDUSTRY STANDARD	PREVIOUS FY BUDGETED (FY22)	PREVIOUS FY ACTUAL (FY22)	CURRENT FY BUDGETED (FY23)
Maintenance Staffing (FTEs for Total SF)	APPA Level 2 (Comprehensive Stewardship): 246 FTEs for 16,588,199 Total GSF*	192	153	254
Maintenance Load (GSF per FTE)	APPA Level 2 (Comprehensive Stewardship): 67,456 GSF per FTE	127,602	111,555	109,133
Percent of Maint. staff delivering bldg. services**	N/A	67.7% (130 of 192)	51% (98 of 192)	59.8% (152 of 254)
Custodial Staffing (FTEs for Total GSF)	APPA Level 2 (Ordinary Tidiness): 994 FTEs for 16,588,199 Total GSF*	Custodial Operations are managed at the school level including staffing levels that is a mix between in-house and contractual cleaners. Operations provides the requirement of 1 custodian per 25,000 GSF		
Custodial Load (GSF perFTE)	APPA Level 2 (Ordinary Tidiness): 16,700 GSF per FTE			

IAC CMP REVIEW

As required by the 21st Century School Buildings Program MOU, City Schools has committed to increasing its annual facilities maintenance and operations (FM&O) budget to better meet the level of need. For FY 2022, City Schools increased its FM&O budget by approximately \$1.4 million to \$40.2 million and, for FY 2023, has budgeted an additional \$3.1 million. City Schools has made efforts to restructure its maintenance management and best practices by implementing a few key strategies:

- Prioritizing assets that pose significant safety hazards or impact operations and separating assets on PM work orders to allow for a comprehensive evaluation on multiple units individually.
- Capturing all project costs and information associated with preventative maintenance.
- Implementing Capital Forecast to accurately represent the current conditions, life cycles, utilization, and functionality of each facility for project prioritization and planning.
- Continued development of SchoolDude CMMS with Asset Essentials, to minimize use of various modules to contain maintenance data.

These actions are reflective of City Schools' goals and continuous investment in their staff and facilities. However, additional steps should be taken to achieve the goals presented in the Comprehensive Maintenance Plan (CMP) and support adequate maintenance of City Schools' facilities. The IAC recommends the following actions:

1. Implement improved quality controls for preventive maintenance (PM) services completed by third parties prior to final payouts to ensure that work completed is acceptable and meets contract requirements.
2. Track labor hours on PM work orders. Tracking labor cost information will allow for greater accountability for third parties and provide data and insights to the life cycle costs for renovations and replacements.
3. Implement additional quality-control strategies such as PM work order close-outs and work order aging reports, as well as, ensure these PM procedures for the turnover of new buildings from MSA 21st Century School Buildings Program to City Schools. This will better ensure that punch-list and warranty issues are resolved by the appropriate contractor in a timely manner and do not turn into FM&O costs for City Schools.
4. Continue staff training on CMMS technology, data entry, and overall quality assurance of work being performed or supervised.

The IAC expects that City Schools' maintenance effectiveness will continue to improve as it increases its funding for FM&O in the coming years, increases its PM efforts, and adopts best practices for maintenance management.

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Exhibit 1: Summary Table

Building Name	Enrollment Projection*	SRC	Square Feet	SQFT/ SRC Student	EAP Estimates	Construction Cost Estimate	Construction Bids**	Construction Savings	\$/SF Construction
Arlington #234	419	472	102,300	217	\$ 41,260,642	\$ 36,885,343	\$ 36,022,200	\$ (863,143)	\$ 352
Arundel #164	419	706	113,647	161	\$ 44,253,516	\$ 37,800,000	\$ 36,859,523	\$ (940,477)	\$ 324
Cherry Hill #159	676	853	129,509	152	\$ 48,281,839	\$ 42,000,000	\$ 42,085,788	\$ 85,788	\$ 325
Forest Park #406	754	993	199,785	201	\$ 70,122,898	\$ 60,400,000	\$ 56,193,983	\$ (4,206,017)	\$ 281
Fort Worthington #085	736	622	103,351	166	\$ 42,187,379	\$ 34,300,000	\$ 33,080,646	\$ (1,219,354)	\$ 320
Frederick #260	349	491	84,961	173	\$ 30,855,997	\$ 25,100,000	\$ 25,135,322	\$ 35,322	\$ 296
Dorothy I. Height #061 (John Eager Howard)	339	479	91,346	191	\$ 33,539,978	\$ 28,600,000	\$ 28,359,808	\$ (240,192)	\$ 310
Wildwood #088 (Lyndhurst)	734	704	110,355	157	\$ 39,938,364	\$ 35,300,000	\$ 35,204,180	\$ (95,820)	\$ 319
Patterson Bldg. #307/#405	1,358	1,481	242,019	163	\$ 111,505,288	\$ 92,518,782	\$ 88,473,818	\$ (4,044,964)	\$ 366
Pimlico #223	737	688	119,015	173	\$ 45,279,387	\$ 38,700,000	\$ 37,836,910	\$ (863,090)	\$ 318
Robert Poole Bldg. #333/#427	926	1,005	135,896	135	\$ 55,056,540	\$ 45,200,000	\$ 38,507,745	\$ (6,692,255)	\$ 283
Plan Year 1 Schools	7,447	8,494	1,432,184	169	\$ 562,281,828	\$ 476,804,125	\$ 457,759,923	\$ (19,044,202)	\$ 385
John Ruhrah #228	915	888	143,613	162	\$ 45,103,798	\$ 41,681,687	\$ 41,459,429	\$ (222,258)	\$ 289
Calvin M. Rodwell #256	845	725	111,694	154	\$ 39,832,554	\$ 35,586,762	\$ 35,577,365	\$ (9,397)	\$ 319
Bay-Brook #124	785	709	115,945	164	\$ 45,765,213	\$ 38,042,708	\$ 37,692,328	\$ (350,380)	\$ 325
Walter P. Carter Bldg #134/#313	797	807	149,953	186	\$ 59,502,105	\$ 55,800,000	\$ 54,923,438	\$ (876,562)	\$ 366
Mary E. Rodman #204	435	324	81,496	252	\$ 27,017,126	\$ 24,160,000	\$ 25,533,719	\$ 1,373,719	\$ 313
Fairmont Harford #341	696	831	165,314	199	\$ 52,235,466	\$ 49,214,677	\$ 47,796,622	\$ (1,418,055)	\$ 289
Govans #213	355	370	88,380	239	\$ 37,291,776	\$ 35,200,000	\$ 34,676,222	\$ (523,778)	\$ 392
Medfield Heights #249	437	367	79,690	217	\$ 34,916,396	\$ 32,310,000	\$ 32,320,710	\$ 10,710	\$ 406
(2) Commodore John Rodgers #27	-	-	-	-	-	-	-	-	-
(4)(5) Highlandtown #237	764	914	45,704	N/A	\$ 20,928,384	\$ 24,163,539	\$ 22,354,170	\$ (1,809,369)	N/A
Harford Heights Bldg. #37/#314	481	571	144,290	253	\$ 49,923,768	\$ 46,200,000	\$ 44,636,933	\$ (1,563,067)	\$ 309
Katherine Johnson Global Academy #75 (Calverton)	519	653	122,525	188	\$ 52,642,955	\$ 49,000,000	\$ 49,724,681	\$ 724,681	\$ 406
(4) Billie Holiday #144 (Mosher)	219	366	75,611	207	\$ 25,897,675	\$ 26,000,000	\$ 26,139,160	\$ 139,160	\$ 346
(1)(4) Montebello #44	655	525	93,876	179	\$ 34,349,212	\$ 32,194,211	\$ 32,092,251	\$ (101,960)	\$ 342
(1)(4) Cross Country #247	679	750	94,279	126	\$ 42,239,840	\$ 46,044,803	\$ 50,383,287	\$ 4,338,484	\$ 534
Northwood #242	650	704	100,213	142	\$ 58,782,750	\$ 47,000,000	\$ 45,694,622	\$ (1,305,378)	\$ 456
(4) Robert W. Coleman #142	232	311	50,973	164	\$ 18,149,962	\$ 19,650,000	\$ 19,610,734	\$ (39,266)	\$ 385
Plan Year 2 Schools	9,464	9,815	1,663,556	169	\$ 644,578,980	\$ 602,248,387	\$ 600,615,671	\$ (1,632,716)	\$ 365
(3) Frederick Douglass Bldg. #345/#450	-	-	-	-	-	-	-	-	-
Total - All Schools to Date	16,911	18,309	3,095,740	169	\$ 1,206,860,808	\$ 1,079,052,512	\$ 1,058,375,594	\$ (20,676,918)	\$ 375

KEY (RED entries denote changes from the 2021 report)

* Projections shown 3 years after opening based on July 2022 CEFMP.

** Yr 2 projects include AV/IT costs as part of construction bids

(1) Under construction

(2) In design

(3) In procurement

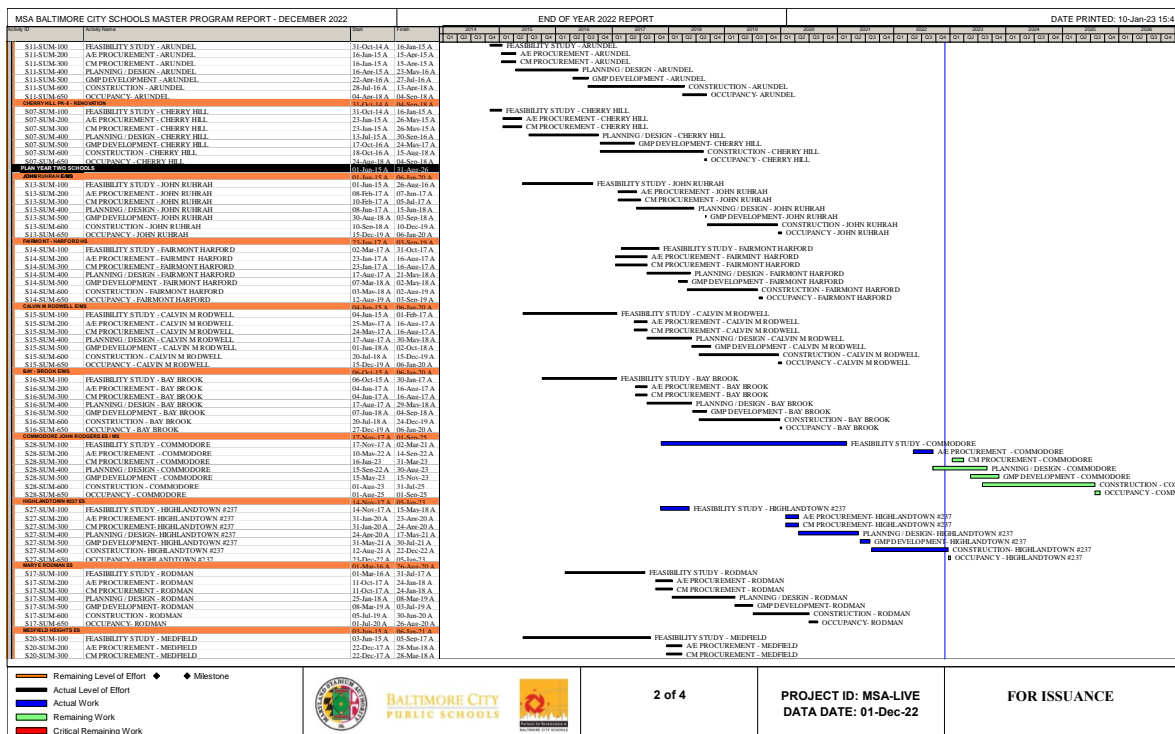
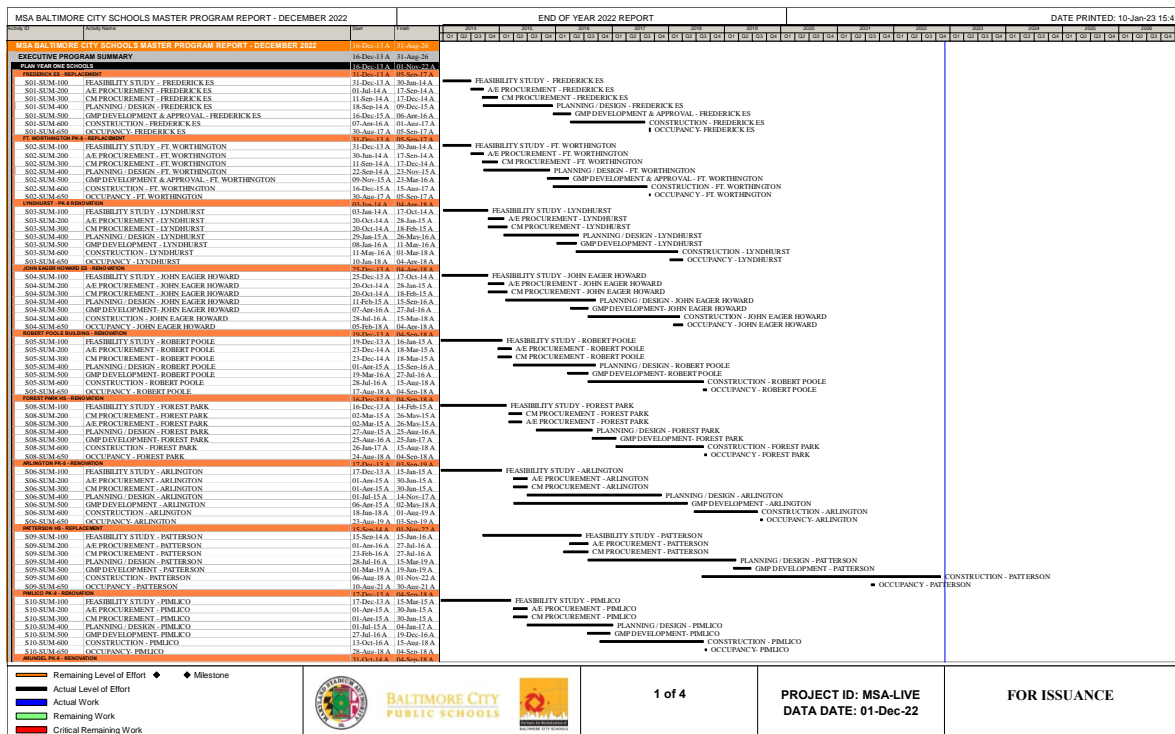
(4) covid escalation and supply chain impacts

(5) added limited renovation scope for existing building

UTILIZATION

yr 1 util 87.67%
yr 2 util 96.42%
avg combined 92.36%

Exhibit 2: Schedules



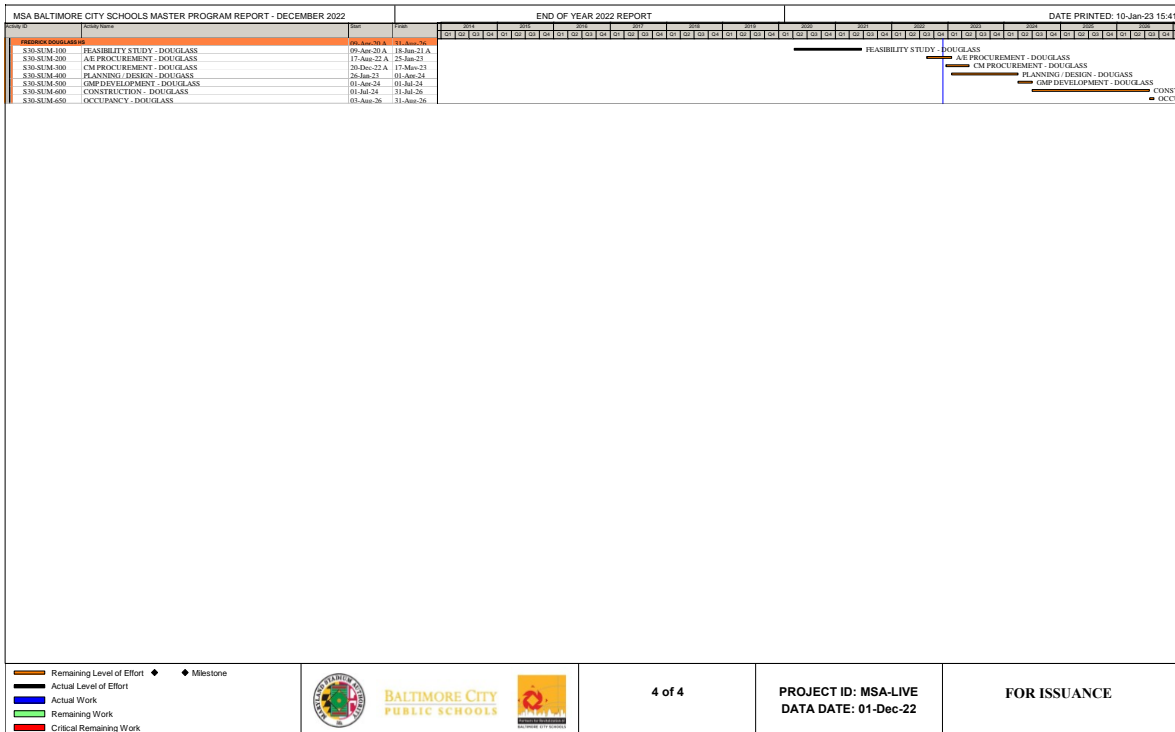
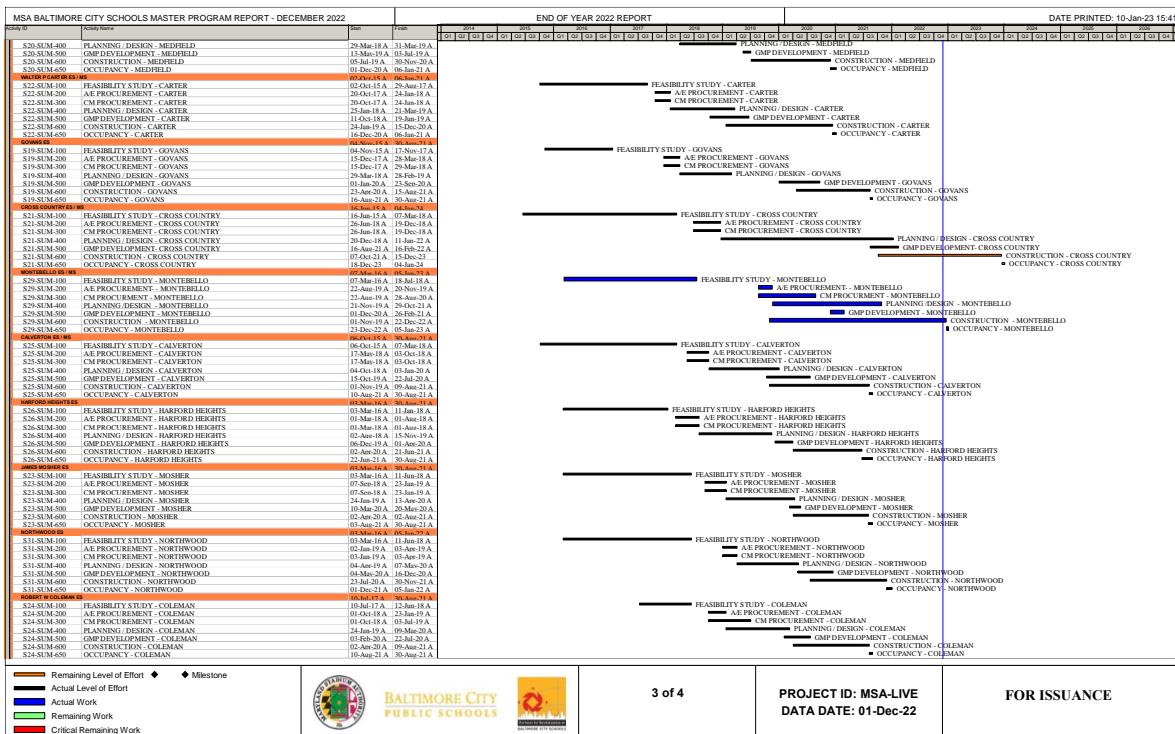


Exhibit 3: Statement of Revenues and Expenses

**Maryland Stadium Authority
Baltimore City Public Schools
Statement of Revenues and Expenses
12 Periods Ended 06/30/2022
(Unaudited)**

	CURRENT QUARTER	BUDGET QUARTER	CURRENT YTD	BUDGET YTD	ANNUAL BUDGET
REVENUES:					
Total Revenues	\$21,513,143	\$20,175,000	\$67,302,879	\$60,700,000	\$60,700,000
EXPENSES:					
Subtotal-Salaries, Wages & Fringe Benefits (Object .01)	\$859,513	\$819,966	\$3,858,040	\$3,553,187	\$3,553,187
Subtotal-Technical and Special Fees (Object .02)	\$0	\$0	\$0	\$0	\$0
Subtotal-Communications (Object .03)	\$5,885	\$5,036	\$23,217	\$15,735	\$15,735
Subtotal-Travel (Object .04)	\$1,374	\$7,365	\$6,990	\$22,612	\$22,612
Subtotal-Contractual Services (Object .08)	\$37,485,903	\$36,633,970	\$127,994,848	\$163,955,597	\$163,955,597
Subtotal-Supplies and Materials (Object .09)	\$2,323	\$30,580	\$15,535	\$98,345	\$98,345
Subtotal-Grants and Subsidies (Object .12)	\$12,125,056	\$10,308,406	\$11,558,463	\$15,158,541	\$15,158,541
Subtotal-Fixed Charges (Object .13)	\$44,710,948	\$44,833,693	\$71,657,915	\$71,783,237	\$71,783,237
Subtotal-Land and Structures (Object .14)	\$0	\$0	\$0	\$0	\$0
Total Expenses	\$95,191,002	\$92,639,016	\$215,115,008	\$254,587,254	\$254,587,254

**Maryland Stadium Authority
Baltimore City Public Schools Program
Revenues and Expenditures not Paid for by Bond Proceeds
12 Periods Ended 06/30/2022**

	Fiscal Year 2014-2019	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Totals
Beginning Cash Balance	\$0	\$58,942,938	\$53,562,686	\$50,189,050	\$0
Revenues					
Baltimore City	\$128,764,107	\$25,786,783	\$25,248,050	\$25,636,952	\$205,435,892
Investment Income/Misc (includes bond interest income)	\$21,889,057	\$6,829,882	\$2,781,619	\$788,069	\$32,288,627
Lottery	\$80,000,000	\$20,000,000	\$20,000,000	\$20,000,000	\$140,000,000
Baltimore City Public Schools	\$60,000,000	\$20,000,000	\$20,000,000	\$20,000,000	\$120,000,000
Miscellaneous	\$514	\$389,106	\$209,968	\$877,858	\$1,477,445
Total Revenues	\$290,653,678	\$73,005,771	\$68,239,636	\$67,302,879	\$499,201,964
Less: (Held for Baltimore City Reserve)	-\$15,000,000	-\$2,500,000	-\$2,500,000	\$0	-\$20,000,000
Available Funds	\$275,653,678	\$70,505,771	\$65,739,636	\$67,302,879	\$479,201,964
Expenditures					
Debt Service (net of escrow account)	-\$108,879,649	-\$47,988,667	-\$59,957,070	-\$59,456,077	-\$276,281,463
Operating Expenses	-\$107,831,091	-\$27,897,356	-\$9,156,202	-\$18,295,036	-\$163,179,685
Total Expenditures	-\$216,710,740	-\$75,886,023	-\$69,113,272	-\$77,751,113	-\$439,461,148
Ending Cash Balance	\$58,942,938	\$53,562,686	\$50,189,050	\$39,740,816	\$39,740,816

**Maryland Stadium Authority
Baltimore City Public Schools
Breakdown on Revenues
12 Periods Ended 06/30/2022**

Baltimore City Beverage Tax	\$10,000,000
FY 2021 True-up Beverage Tax	\$1,981,202
Baltimore City Retirees Health Insurance	\$10,000,000
Transfer from Facilities Fund BRFA	\$0
Baltimore City VTL Facility Rental Fee	\$2,100,000
Baltimore City Table Game Revenues	\$1,555,750
Baltimore City Public Schools	\$20,000,000
Maryland State Lottery	\$20,000,000
Investment Income State Treasurer	\$271,737
Investment Income Bond Proceeds	\$516,332.24
Energy Rebates	\$877,858
	<u>\$67,302,879</u>

**Maryland Stadium Authority
Baltimore City Public Schools
Series 2016 Summary
12 Periods Ended 06/30/2022**

Series 2016 proceeds for construction	\$385,158,803.24
Arlington Elementary/Middle School	\$21,089,577.67
Arundel Elementary/Middle	\$39,518,514.83
Cherry Hill Elementary/Middle	\$44,954,604.53
Forest Park High School	\$61,765,815.65
Fort Worthington Elementary School	\$34,893,762.58
Frederick Elementary School	\$26,843,260.02
John E. Howard Elementary School	\$32,240,342.33
Lyndhurst Elementary/Middle	\$39,210,210.42
Patterson High School	\$2,366,751.72
Pimlico Elementary/Middle School	\$41,188,195.10
Robert E. Poole	\$44,412,778.50
Total Expenditures	<u>-\$388,483,813.35</u>
	-\$3,325,010.11
Plus Investment Income	<u>\$3,325,010.11</u>
Remaining proceeds	<u>\$0.00</u>

**Maryland Stadium Authority
Baltimore City Public Schools
Series 2018A Summary
12 Periods Ended 06/30/2022**

Series 2018A proceeds for construction		\$495,693,704.72
Arlington Elementary/Middle School	\$16,870,905.28	
Arundel Elementary/Middle	\$178,215.24	
Bay Brook Elementary/Middle School	\$40,053,867.67	
Calverton Elementary/Middle School	\$30,360,210.98	
Calvin Rodwell Elementary/Middle School	\$37,818,856.76	
Cherry Hill Elementary/Middle	\$1,906,767.43	
Cross Country Elementary/Middle School	\$907,053.01	
Fairmount Harford Building	\$50,874,701.88	
Forest Park High School	\$819,818.44	
Fort Worthington Elementary School	\$7,000.00	
Frederick Elementary School	\$6,481.00	
Govans Elementary School	\$19,020,609.38	
Harford Heights / Sharp Leadenhall Elementary School	\$38,071,028.77	
Highlandtown Elementary/Middle School	\$3,124,358.25	
James Mosher Elementary School	\$23,768,970.84	
John E. Howard Elementary School	\$1,614,753.44	
John Ruhrah Elementary/Middle School	\$45,528,032.78	
Lyndhurst Elementary/Middle	\$1,824,271.32	
Mary E. Rodman Elementary School	\$25,113,670.98	
Medfield Heights Elementary School	\$31,347,608.31	
Montebello Elementary/Middle School	\$8,782,372.16	
Northwood Elementary School	\$8,668,503.54	
Patterson High School	\$60,759,426.66	
Pimlico Elementary/Middle School	\$519,364.55	
Robert Coleman Elementary School	\$5,554,118.48	
Robert E. Poole	\$9,034,234.89	
Walter P. Carter Elementary/Middle School	\$53,575,085.15	
Total Expenditures	<u>-\$516,110,287.19</u>	
	-\$20,416,582.47	
Plus Investment Income	<u>\$20,416,582.47</u>	
Remaining proceeds	<u>\$0.00</u>	

**Maryland Stadium Authority
Baltimore City Public Schools
Series 2020A Summary
12 Periods Ended 06/30/2022**

Series 2020A proceeds for construction		\$291,930,845.45
Arlington Elementary/Middle School	\$181,725.13	
Arundel Elementary/Middle	\$21,240.02	
Bay Brook Elementary/Middle School	\$10,575.79	
Calverton Elementary/Middle School	\$11,764,635.52	
Calvin Rodwell Elementary/Middle School	\$182,363.21	
Cherry Hill Elementary/Middle	\$0.00	
Cross Country Elementary/Middle School	\$5,912,700.73	
Fairmount Harford Building	\$146,470.54	
Forest Park High School	\$0.00	
Fort Worthington Elementary School	\$14,832.93	
Frederick Elementary School	\$48,102.00	
Govans Elementary School	\$9,335,814.48	
Harford Heights / Sharp Leadenhall Elementary School	\$9,337,203.93	
Highlandtown Elementary/Middle School	\$11,827,769.77	
James Mosher Elementary School	\$4,272,801.50	
John E. Howard Elementary School	\$0.00	
John Ruhrah Elementary/Middle School	\$2,549,589.27	
Lyndhurst Elementary/Middle	\$0.00	
Mary E. Rodman Elementary School	\$3,679,808.74	
Medfield Heights Elementary School	\$152,630.80	
Montebello Elementary/Middle School	\$20,886,295.20	
Northwood Elementary School	\$0.00	
Patterson High School	\$17,323,457.58	
Pimlico Elementary/Middle School	\$0.00	
Robert Coleman Elementary School	\$5,040,812.15	
Robert E. Poole	\$22,822.00	
Walter P. Carter Elementary/Middle School	\$2,632,642.54	
Total Expenditures	<u>-\$105,344,293.83</u>	
	\$186,586,551.62	
Plus Investment Income	<u>\$324,501.18</u>	
Remaining proceeds	<u>\$186,911,052.80</u>	

**Maryland Stadium Authority
Baltimore City Public Schools
Series 2020B Summary
12 Periods Ended 06/30/2022**

Series 2020B proceeds for construction	\$50,001,591.07
Northwood	<u>\$37,852,092.07</u>
	\$12,149,499.00
Plus Investment Income	<u>\$78,903.21</u>
Remaining proceeds	<u><u>\$12,228,402.21</u></u>

**Baltimore City Public Schools
Series 2016, Series 2018A, Series 2020A & Series 2020B Summary
12 Periods Ended 06/30/2022**

	2016	2018A	2020A	2020B	Total
Arlington Elementary/Middle School	\$21,089,577.67	\$16,870,905.28	\$181,725.13	\$0.00	\$38,142,208.08
Arundel Elementary/Middle	\$39,518,514.83	\$178,215.24	\$21,240.02	\$0.00	\$39,717,970.09
Bay Brook Elementary/Middle School	\$0.00	\$40,053,867.67	\$10,575.79	\$0.00	\$40,064,443.46
Calverton Elementary/Middle School	\$0.00	\$30,360,210.98	\$11,764,635.52	\$0.00	\$42,124,846.50
Calvin Rodwell Elementary/Middle School	\$0.00	\$37,818,856.76	\$182,363.21	\$0.00	\$38,001,219.97
Cherry Hill Elementary/Middle	\$44,954,604.53	\$1,906,767.43	\$0.00	\$0.00	\$46,861,371.96
Cross Country Elementary/Middle School	\$0.00	\$907,053.01	\$5,912,700.73	\$0.00	\$6,819,753.74
Fairmount Harford Building	\$0.00	\$50,874,701.88	\$146,470.54	\$0.00	\$51,021,172.42
Forest Park High School	\$61,765,815.65	\$819,818.44	\$0.00	\$0.00	\$62,585,634.09
Fort Worthington Elementary School	\$34,893,762.58	\$7,000.00	\$14,832.93	\$0.00	\$34,915,595.51
Frederick Elementary School	\$26,843,260.02	\$6,481.00	\$48,102.00	\$0.00	\$26,897,843.02
Govans Elementary School	\$0.00	\$19,020,609.38	\$9,335,814.48	\$0.00	\$28,356,423.86
Harford Heights / Sharp Leadenhall Elementary School	\$0.00	\$38,071,028.77	\$9,337,203.93	\$0.00	\$47,408,232.70
Highlandtown Elementary/Middle School	\$0.00	\$3,124,358.25	\$11,827,769.77	\$0.00	\$14,952,128.02
James Mosher Elementary School	\$0.00	\$23,768,970.84	\$4,272,801.50	\$0.00	\$28,041,772.34
John E. Howard Elementary School	\$32,240,342.33	\$1,614,753.44	\$0.00	\$0.00	\$33,855,095.77
John Ruhrah Elementary/Middle School	\$0.00	\$45,528,032.78	\$2,549,589.27	\$0.00	\$48,077,622.05
Lyndhurst Elementary/Middle	\$39,210,210.42	\$1,824,271.32	\$0.00	\$0.00	\$41,034,481.74
Mary E. Rodman Elementary School	\$0.00	\$25,113,670.98	\$3,679,808.74	\$0.00	\$28,793,479.72
Medfield Heights Elementary School	\$0.00	\$31,347,608.31	\$152,630.80	\$0.00	\$31,500,239.11
Montebello Elementary/Middle School	\$0.00	\$8,782,372.16	\$20,886,295.20	\$0.00	\$29,668,667.36
Northwood Elementary School	\$0.00	\$8,668,503.54	\$0.00	\$37,852,092.07	\$46,520,595.61
Patterson High School	\$2,366,751.72	\$60,759,426.66	\$17,323,457.58	\$0.00	\$80,449,635.96
Pimlico Elementary/Middle School	\$41,188,195.10	\$519,364.55	\$0.00	\$0.00	\$41,707,559.65
Robert Coleman Elementary School	\$0.00	\$5,554,118.48	\$5,040,812.15	\$0.00	\$10,594,930.63
Robert E. Poole	\$44,412,778.50	\$9,034,234.89	\$22,822.00	\$0.00	\$53,469,835.39
Walter P. Carter Elementary/Middle School	\$0.00	\$53,575,085.15	\$2,632,642.54	\$0.00	\$56,207,727.69
	<u>\$388,483,813.35</u>	<u>\$516,110,287.19</u>	<u>\$105,344,293.83</u>	<u>\$37,852,092.07</u>	<u>\$1,047,790,486.44</u>

[illegible]

Exhibit 5: Map of Plan Year 1 Through Plan Year 3

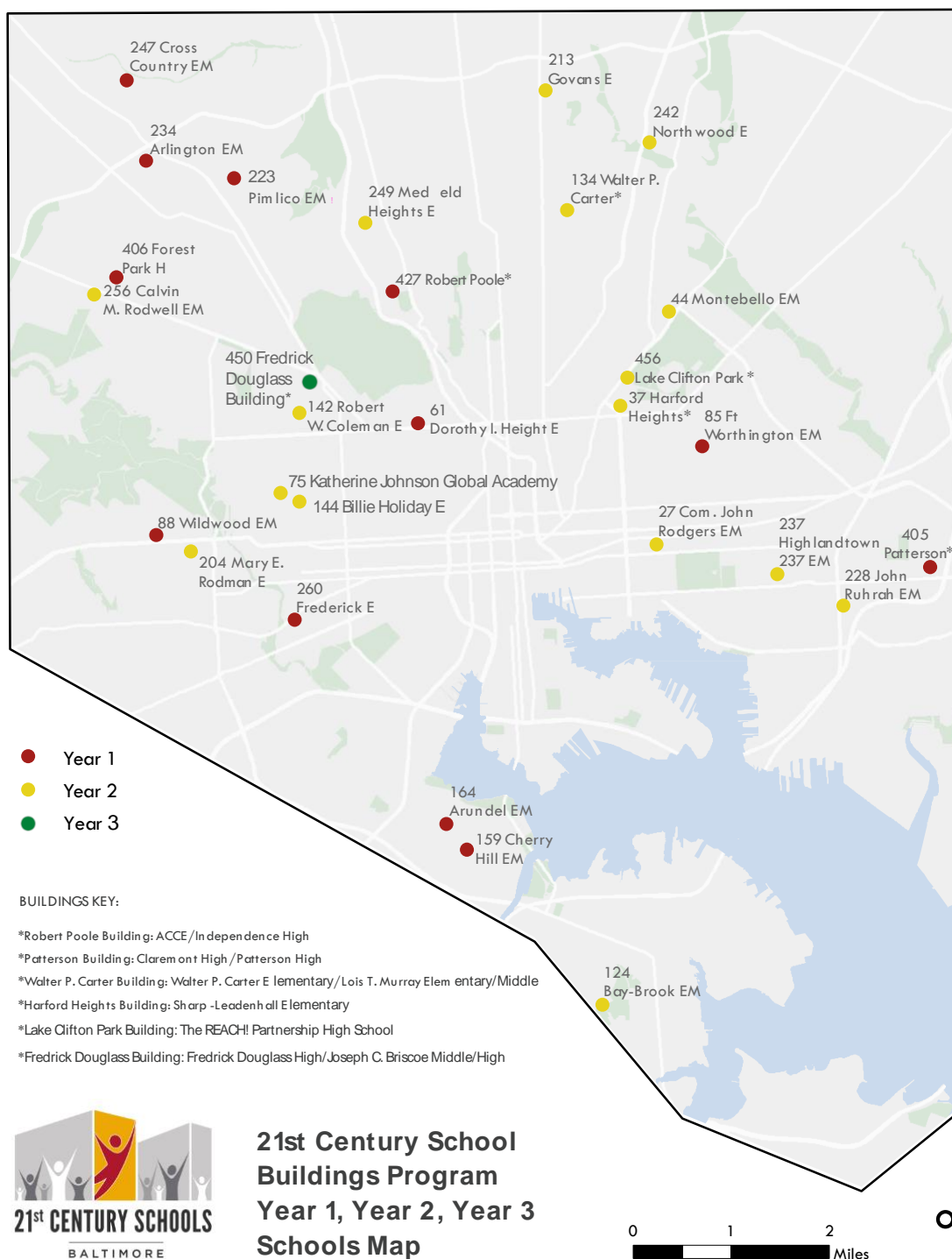


Exhibit 6: List of Surplus School Facilities

**Pending board approval*

2023 Exhibit 6 - DRAFT

No.	Bldg Name	Bldg No.	Bldg Address	Program Closure Date	Program Relocation Date	Building Surplus Date as of 2022*	Building Surplus Date as of 2023*	Swing Space	Sq. Footage	SRC	2023 Status/Explanation Change
2	Laurence G. Paquin	457	2200 Sinclair Lane, 21213	2013		2013	2013		57,850	425	Surplused
3	Waverly Middle (Building)	115	701 E. 34th Street, 21218	2014		2014	2014		40,680	234	Surplused
26	Corps Building	866	5000 Gwynn Oak Avenue, 21207			2014	2014		10,206		Surplused
16	Langston Hughes	5	5011 Arbutus Avenue, 21215	2015		2015	2015		40,920	305	Surplused
22	Dr. Rayner Browne	25	1000 North Montford Avenue, 21205	2015		2015	2015		40,920	229	Surplused
18	William Pinderhughes	28	1200 N. Fremont Avenue, 21217	2009		2015	2015		34,757	460	Surplused
14	Independence Charter Modular	333	1250 W. 36th Street, 21211		2018	2015	2015		9,280		Surplused
4	Samuel B. Morse Elementary	98	424 S. Pulaski Street, 21223	2017		2017	2017		63,205	471	Surplused
13	Westside Elementary	24	2235 N. Fulton Avenue, 21217	2016		2018	2018		73,740	541	Surplused
9	Rognell Heights	89	4300 Sidehill Road, 21229	2018		2018	2018		78,988	359	Surplused
6	Patapsco	163	844 Roundview Road, 21225	2018		2018	2018		73,620	433	Surplused
21	Lake Clifton Building	40	2801 Saint Drive, 21213	2019		2019	2019		485,622	2,540	Surplused
1	Dr. Roland Patterson	82	4701 Greenspring Ave, 21209	2019		2019	2019		347,800	2,540	Surplused
24	Gilmor	107	1311 N Gilmor St, 21217	2019		2019	2019		77,290	347	Surplused
11	Sarah M. Roach	73	3434 Old Frederick Road, 21229	2020		2020	2020		44,874	258	Surplused
8	Grove Park	224	5545 Kennison Avenue, 21215			2020	2020		58,589	331	Surplused
23	Dr. Martin Luther King, Jr.	254	3750 Greenspring Ave, 21211	2020		2020	2020		100,100	419	Surplused
19	William C. March	37	2050 N. Wolfe St., 21213	2013		2021	2021	Designated Swing Space	97,809	714	Surplused

2023 Exhibit 6 - DRAFT

No.	Bldg Name	Bldg No.	Bldg Address	Program Closure Date	Program Relocation Date	Building Surplus Date as of 2022*	Building Surplus Date as of 2023*	Swing Space	Sq. Footage	SRC	2023 Status/ Explanation Change
7	Alexander Hamilton	145	800 Poplar Grove Street, 21216	2021		2021	2021		53,304	314	Surplused
25	Guilford	214	4520 York Road, 21212	2021		2021	2021		65,851	407	Surplused
10	Lois T. Murray	313	1600 E. Arlington Avenue, 21239	na	2021	2021	2021		20,725	60	Surplused
12	Sharp Leadenhall	314	150 W West Street, 21230	na	2021	2021	2021		20,725	20	Surplused
20	West Baltimore	80	201 North Bend Road, 21229			2022	2022	Designated Swing Space	244,681	1,460	Bldg added to Exhibit 6 per the Jan 11, 2022 board vote to be surplused 2022.
15	Southeast Building	255	6820 Fait Avenue, 21224	2025		2024	2025	Temporary Swing Space	95,000	319	Surplused date to be changed from summer 2024 to summer 2025, pending Board vote.
5	Thurgood Marshall	170	5001 Sinclair Avenue, 21206	2020		2025	2027	Designated Swing Space	269,975	1,473	Surplus date to be changed from 2025 to 2027 per the upcoming board vote.
17	Northwestern High	401	6900 Park Heights Avenue, 21215	2017		2025	2027	Temporary Swing Space	307,200	1,535	Surplused date to be changed from 2025 to 2027.

Sq. Footage SRC

Total 2023 Exhibit 6

2,813,711 16,194

*While Board votes may occur prior to the dates listed as building closures, effectiveness dates will align with Exhibit 6. This ensures building surplus process aligns with COMAR regulations for closing educational programs.

Shaded lines indicate buildings surplused as of the end of the current school year.

Black indicates a change from prior year

Exhibit 7a: Procurement

Project Number & Contract Number	Project Name	Advertisement Date	Award Date	Vendor	Original Contract Amount	MBE Contract Goal	MBE Contract Commitment	MBE Contract Participation	MBE Total Participation (spend)	MBE Total Commitment (spend)
YEAR 1 SCHOOLS										
21st CENTURY SCHOOL BUILDINGS PROGRAM										
BCS-001	Program Manager Services		5/7/2014	City School Partners	\$ 6,257,816.30	29.00%	29.00%	29.00%	\$ 1,814,766.73	\$ 1,814,766.73
BCS-002	LEED/Green Building Consulting Services	4/3/2014	8/13/2014	Lorax Partners	\$ 905,358.00	10.00%	11.18%	10.00%	\$ 101,219.02	\$ 101,219.02
BCS-024	Code Consultant - Year 1	3/24/2015	6/4/2015	Institute for Building Technology & Safety	\$ 924,934.73	10.00%	11.00%	11.00%	\$ 101,742.82	\$ 101,742.82
BCS-049	Risk Management Consulting Services	9/22/2015	6/8/2016	Blickmore Corporation	\$ 672,954.00	0.00%	0.00%	0.00%	\$ -	\$ -
BCS-057	OCP - Insurance Brokerage and Administration Services	8/31/2016	10/31/2016	Alliant Insurance Services, Inc.	\$ 11,983,388.00	20% (fee only)	20% (fee only)	20%	\$ 130,000.00	\$ 130,000.00
ARLINGTON										
BCS-026	A/E - Arlington	4/1/2015	8/17/2015 PO	Design Collective	\$ 1,731,884.00	29.00%	29.20%	29.20%	\$ 505,739.33	\$ 505,739.33
BCS-025	CM - Preconstruction - Arlington	4/1/2015	9/9/2015 PO	Dustin Construction	\$ 117,253.50	29.00%	29.43%	29.43%	\$ 34,507.71	\$ 34,507.71
BCS-025-A1	Arlington GMP Amendment	4/2/2015	9/9/2015	Dustin Construction	\$ 37,262,000.00	31.00%	31.00%	31.00%	\$ 11,551,220.00	\$ 11,551,220.00
BCS-058	Commissioning Agent - Arlington	8/23/2016	11/9/2016	Kibart, Inc.	\$ 89,815.95	10.00%	14.00%	14.00%	\$ 12,574.23	\$ 12,574.23
BCS-069	Arlington T&I	3/6/2018	6/6/2018	Froehling & Robertson, Inc.	\$ 113,240.50	10.00%	10.00%	10.00%	\$ 11,324.05	\$ 11,324.05
ARUNDEL										
BCS-020	A/E - Arundel	1/23/2015	4/17/2015	GWWD, Inc./Architects	\$ 1,878,800.00	29.00%	29.00%	29.00%	\$ 544,852.00	\$ 544,852.00
BCS-021	CM - Arundel	1/23/2015	4/17/2015	MCN Build/Southway Builders, LLC	\$ 85,274.00	29.00%	29.00%	29.00%	\$ 24,729.46	\$ 24,729.46
BCS-021-A1	Arundel GMP Amendment	1/23/2015	4/17/2015	MCN Build/Southway Builders, LLC	\$ 36,859,523.00	30.00%	36.18%	36.18%	\$ 13,835,775.42	\$ 13,835,775.42
BCS-029	Commissioning Agent - Arundel	6/23/2015	9/3/2015	RMF Engineering	\$ 130,842.00	10.00%	18.00%	18.00%	\$ 19,869.56	\$ 19,869.56
BCS-053	Arundel - T & I	5/26/2016	7/34/2016	Specialized Engineering	\$ 69,906.00	10.00%	10.00%	10.00%	\$ 6,990.60	\$ 6,990.60
BCS-053-A1	Arundel - T & I	6/10/2016	12/6/2017	School Specialty, Inc.	\$ 967,769.51	10.00%	15.00%	15.00%	\$ 145,165.40	\$ 145,165.40
CHERRY HILL										
BCS-018	A/E - Cherry Hill EM School	1/23/2015	8/23/2015 PO	JRS Architects, Inc. **	\$ 1,930,840.00	29.00%	30.24%	30.24%	\$ 583,886.02	\$ 1,930,840.00
BCS-019	CM - Cherry Hill EM School	1/23/2015	8/23/2015 PO	HESS Construction - Engineering	\$ 107,663.10	29.00%	29.25%	29.25%	\$ 31,490.87	\$ 31,490.87
BCS-019-A1-A2	Cherry Hill EM School GMP Amendment Total	1/23/2015	8/23/2015	HESS Construction - Engineering	\$ 42,085,788.00	30.00%	33.55%	33.55%	\$ 14,319,781.87	\$ 14,319,781.87
BCS-030	Commissioning Agent - Cherry Hill	8/31/2015	4/15/2016 PO	Advanced Building Performance (ABP)**	\$ 101,945.25	10.00%	10.00%	10.00%	\$ 10,194.53	\$ 10,194.53
BCS-050	Swing Space Reno - Cherry Hill	5/26/2016	6/24/2016	Tito Contractors, Inc. **	\$ 757,361.00	0.00%	0.00%	0.00%	\$ -	\$ 757,361.00
BCS-048	Moving & Relocation Svc. - Cherry Hill	4/11/2016	6/8/2016	District Moving Companies, Inc.	\$ 89,197.50	0.00%	0.00%	0.00%	\$ -	\$ 89,197.50
BCS-080	Cherry Hill EM School - T & I	10/28/2016	2/14/2017	EC3 Mid-Atlantic, LLC	\$ 126,855.00	10.00%	10.00%	10.00%	\$ 12,684.50	\$ 12,684.50
BCS-080-A1	Bill of Materials - FFE - Cherry Hill	6/10/2016	12/7/2017	School Specialty, Inc.	\$ 1,235,971.46	10.00%	15.00%	15.00%	\$ 185,395.70	\$ 185,395.70
FOREST PARK										
BCS-022	A/E - Forest Park HS	3/2/2015	8/7/2015 PO	Smolen Emi Ikonorth (SEI) Architects	\$ 2,638,274.00	29.00%	29.01%	29.01%	\$ 765,363.29	\$ 765,363.29
BCS-023	CM - Forest Park HS	1/23/2015	7/25/2015	HESS Construction - Engineering	\$ 112,991.80	29.00%	29.11%	29.11%	\$ 32,891.91	\$ 32,891.91
BCS-023-A1	Forest Park HS GMP Amendment	1/23/2015	7/25/2015	HESS Construction - Engineering	\$ 56,193,981.00	30.00%	33.79%	33.79%	\$ 18,987,946.99	\$ 18,987,946.99
BCS-031	Commissioning Agent - Forest Park	8/31/2015	3/24/2016	Advanced Building Performance (ABP)**	\$ 100,288.45	10.00%	10.00%	10.00%	\$ 10,028.87	\$ 10,028.87
BCS-052	Swing Space Reno - Forest Park	5/26/2016	6/24/2016	Tito Contractors, Inc. **	\$ 724,120.00	0.00%	0.00%	0.00%	\$ -	\$ 724,120.00
BCS-047	Moving & Relocation Svc. - Forest Park	4/13/2016	6/8/2016	Walters Relocation, Inc. **	\$ 114,306.15	0.00%	0.00%	0.00%	\$ -	\$ 114,306.15
BCS-061	Forest Park HS - T & I	10/28/2016	2/14/2017	Hills-Carnes Engineering Associates, Inc.	\$ 86,526.00	10.00%	10.00%	10.00%	\$ 8,652.60	\$ 8,652.60
BCS-061-A1	Bill of Materials - FFE - Forest Park	6/10/2016	12/7/2017	Durum, Inc.	\$ 1,102,150.83	10.00%	10.00%	10.00%	\$ 120,735.08	\$ 120,735.08
FREDERICK										
BCS-004	A/E - Frederick Elementary	7/1/2014	9/17/2014	USA Architects Planners + Interior Designers (USA)	\$ 1,527,000.00	29.00%	31.00%	31.00%	\$ 473,370.00	\$ 473,370.00
BCS-008	CM Services - Preconstruction - Frederick	9/11/2014	1/5/2015	Gilbane Building Company	\$ 118,323.00	29.00%	29.00%	29.00%	\$ 34,313.67	\$ 34,313.67
BCS-008-A1-A2	Frederick GMP Amendment Total	9/11/2014	1/5/2015	Gilbane Building Company	\$ 25,135,322.00	32.00%	31.87%	31.87%	\$ 8,010,617.72	\$ 8,010,617.72
BCS-007	Commissioning Agent - Frederick	10/14/2014	12/10/2014	Reynolds Consulting Engineers	\$ 68,383.00	10.00%	10.00%	10.00%	\$ 6,838.30	\$ 6,838.30
BCS-032	Frederick - T & I	12/24/2015	2/11/2016	Froehling & Robertson, Inc.	\$ 95,030.40	10.00%	12.00%	12.00%	\$ 11,403.65	\$ 11,403.65
BCS-062	Frederick - Design, Furnish, and Install AV, Network, & Telecom	1/5/2017	3/21/2017	Plexus Installations, Inc. dba Plexus Group (SBR)**	\$ 1,965,356.87	15.00%	15.00%	15.00%	\$ 294,803.53	\$ 1,965,356.87
BCS-065	Moving & Relocation Svc. - Frederick	3/3/2017	4/11/2017	District Moving Companies, Inc.	\$ 26,411.00	0.00%	0.00%	0.00%	\$ -	\$ 26,411.00
BCS-065-A1	Bill of Materials - FFE - Frederick	6/10/2016	1/8/2017	School Specialty, Inc.	\$ 837,558.87	10.00%	15.00%	15.00%	\$ 128,613.83	\$ 128,613.83
FT. WORTHINGTON										
BCS-003	A/E - Fort Worthington Elementary	6/30/2014	9/17/2014	Green + Parker Architects (G+P)	\$ 1,441,357.00	29.00%	32.14%	32.14%	\$ 1,012,223.54	\$ 1,012,223.54
BCS-006	CM Services - Ft. Worthington	9/11/2014	1/5/2015	Gilbane Building Company	\$ 130,841.00	29.00%	29.00%	29.00%	\$ 38,040.99	\$ 38,040.99
BCS-006-A1-A2	Fort Worthington GMP Total	9/11/2014	1/5/2015	Gilbane Building Company	\$ 33,680,640.00	32.00%	31.91%	31.91%	\$ 10,569,266.40	\$ 10,569,266.40
BCS-005	Commissioning Agent - Ft. Worthington	10/14/2014	12/10/2014	Reynolds Consulting Engineers	\$ 82,517.00	10.00%	10.00%	10.00%	\$ 8,251.70	\$ 8,251.70
BCS-033	Fort Worthington - T & I	12/24/2015	2/11/2016	Froehling & Robertson, Inc.	\$ 96,452.40	10.00%	12.00%	12.00%	\$ 11,574.29	\$ 11,574.29
BCS-063	Telecom	1/5/2017	3/21/2017	Plexus Installations, Inc. dba Plexus Group (SBR)**	\$ 2,197,130.26	15.00%	15.00%	15.00%	\$ 329,569.54	\$ 2,197,130.26
BCS-066	Moving & Relocation Svc. - Ft. Worthington	3/3/2017	4/11/2017	District Moving Companies, Inc.	\$ 37,400.00	0.00%	0.00%	0.00%	\$ -	\$ 37,400.00
BCS-066-A1	Bill of Materials - FFE - Ft. Worthington	6/10/2016	3/8/2017	Durum, Inc.	\$ 986,875.92	10.00%	10.00%	10.00%	\$ 98,685.79	\$ 98,685.79
LYNDHURST										
BCS-009	A/E - Lyndhurst Elementary	10/20/2014	1/30/2015	STV, Inc.	\$ 1,432,800.00	29.00%	33.00%	33.00%	\$ 472,824.00	\$ 472,824.00
BCS-010	CM - Lyndhurst Elementary	10/20/2014	2/18/2015	Turner Construction Company	\$ 108,015.00	29.00%	29.00%	29.00%	\$ 31,324.35	\$ 31,324.35
BCS-010-A1	Lyndhurst GMP Amendment	10/20/2014	5/16/2016	Turner Construction Company/LLN	\$ 35,054,180.00	30.00%	30.00%	30.00%	\$ 10,561,234.00	\$ 10,561,234.00
IT/AV Amendment										
BCS-035	Commissioning Agent - Lyndhurst Elementary	4/22/2015	8/12/2015	Setty & Associates Int'l. **	\$ 99,615.00	10.00%	18.17%	18.17%	\$ 18,100.05	\$ 99,615.00
BCS-042	Swing Space Reno - Lyndhurst	3/10/2016	4/22/2016	Tito Contractors, Inc. **	\$ 42,222.00	0.00%	0.00%	0.00%	\$ -	\$ 42,222.00
BCS-044	Moving & Relocation Svc. (Pre-Conf) - Lyndhurst	4/13/2016	5/5/2016	The Kane Company/Officer Movers, Inc.	\$ 50,274.00	0.00%	0.00%	0.00%	\$ -	\$ 50,274.00
BCS-054	Lyndhurst - T & I	5/19/2016	7/14/2016	Hills-Carnes Engineering Associates, Inc.	\$ 96,114.00	10.00%	10.00%	10.00%	\$ 9,611.40	\$ 9,611.40
BCS-058	Moving & Relocation Svc. (Post Conf) - Lyndhurst	4/4/2017	5/10/2017	Hoffberger Moving Companies**	\$ 54,783.85	0.00%	0.00%	0.00%	\$ -	\$ 54,783.85
BCS-077	Water Leakage Investigation at Lyndhurst	N/A	8/9/2018	Wiss, Janney, Elstner Associates, Inc.	\$ 7,500.00	0.00%	0.00%	0.00%	\$ -	\$ 7,500.00
BCS-LYN-SBR	Building Renovation Services - Lyndhurst	9/25/2019	11/18/2019	Tito Contractors, Inc. **	\$ 17,576.00	0.00%	0.00%	0.00%	\$ -	\$ 17,576.00
BCS-077-A1	Bill of Materials - FFE - Lyndhurst	6/10/2016	7/18/2017	School Specialty, Inc.	\$ 1,085,640.00	10.00%	15.00%	15.00%	\$ 162,846.00	\$ 162,846.00
PATTERSON/CLAREMONT										
BCS-036	A/E - Patterson/Claremont	2/18/2016	7/27/2016	Stantec Architecture	\$ 2,799,892.00	29.00%	32.00%	32.00%	\$ 1,455,943.84	\$ 1,455,943.84
BCS-037	CM Services - Patterson/Claremont	2/18/2016	7/27/2016	Skanska USA Building	\$ 125,961.83	29.00%	29.00%	29.00%	\$ 36,267.93	\$ 36,267.93
BCS-037-A1	Patterson/Claremont GMP	N/A	6/19/2019	Skanska USA Building	\$ 88,473,818.00	30.00%	33.00%	33.00%	\$ 29,196,359.94	\$ 29,196,359.94
BCS-039	Commissioning Agent - Patterson/Claremont	3/12/2017	4/26/2017	Advanced Building Performance (ABP)**	\$ 129,074.40	10.00%	10.00%	10.00%	\$ 12,907.44	\$ 12,907.44
BCS-038	Patterson - T&I	3/19/2019	5/17/2019	EC3 Mid-Atlantic, LLC	\$ 149,380.00	10.00%	10.00%	10.00%	\$ 14,938.00	\$ 14,938.00
BCS-038-A1	Bill of Materials - FFE - Patterson	6/10/2016	1/7/2017	School Specialty, Inc.	\$ 2,003,486.49	10.00%	15.00%	15.00%	\$ 300,522.97	\$ 300,522.97
PIMICO										
BCS-013	A/E - Pimlico	4/1/2015	8/21/2015	Design Collective	\$ 1,830,000.00	29.00%	29.60%	29.60%	\$ 538,720.00	\$ 538,720.00
BCS-027	CM - Pimlico	4/1/2015	9/9/2015	Dustin Construction	\$ 117,253.50	29.00%	29.43%	29.43%	\$ 34,507.71	\$ 34,507.71
BCS-027-A1-A2	Pimlico GMP Total	N/A	3/30/2017	Dustin Construction	\$ 37,836,910.24	30.00%	33.39%	33.39%	\$ 12,633,744.33	\$ 12,633,744.33
BCS-034	Commissioning Agent - Pimlico	1/12/2016	3/14/2016	Brigac Engineering	\$ 100,164.75	10.00%	10.00%	10.00%	\$ 10,016.48	\$ 10,016.48
BCS-051	Swing Space Reno - Pimlico	5/24/2016	6/24/2016	Tito Contractors, Inc. **	\$ 688,767.40	0.00%	0.00%	0.00%	\$ -	\$ 688,767.40
BCS-046	Moving & Relocation Svc. - Pimlico	4/18/2016	6/8/2016	The Kane Company/Officer Movers, Inc.	\$ 108,425.10	0.00%	0.00%	0.00%	\$ -	\$ 108,425.10
BCS-059	Pimlico - Testing and Inspection	10/27/2016	12/27/2016	Hills-Carnes Engineering Associates, Inc.	\$ 1,096,011.44	15.00%	15.00%	15.00%	\$ 18,017.06	\$ 1,096,011.44
BCS-059-A1	Bill of Materials - FFE - Pimlico	6/10/2016	12/6/2017	Durum, Inc.	\$ 885,729.13	10.00%	10.00%	10.00%	\$ 88,572.92	\$ 88,572.92
ROBERT POOLE										
BCS-011	A/E - Robert Poole Building	12/23/2014	3/19/2015	JRS Architects, Inc. **	\$ 2,466,870.00	29.00%	29.17%	29.17%	\$ 718,220.02	\$ 2,466,870.00
BCS-014	CM - Robert Poole Building	12/23/2014	3/19/2015	CAM Construction Company	\$ 105,266.00	29.00%	30.00%	30.00%	\$ 31,579.80	\$ 31,579.80
BCS-014-A1	Robert Poole GMP Amendment #1	N/A	7/27/2015	CAM Construction Company	\$ 36,507,749.00	30.00%	33.43%	33.43%	\$ 11,782,220.29	\$ 36,507,749.00
BCS-017	Commissioning Agent - Robert E. Poole	6/23/2015	9/3/2015	RMF Engineering	\$ 97,565.00	10.00%	17.00%	17.00%	\$ 15,586.05	\$ 15,586.05
BCS-040	Swing Space Reno - Robert Poole	3/14/2016	4/22/2016	J.A. Construction	\$ 353,500.00	0.00%	0.00%	0.00%	\$ -	\$ 353,500.00
BCS-043	Moving & Relocation Svc. - Robert Poole	4/4/2017	5/10/2017	District Moving Companies, Inc.	\$ 446,427.00	0.00%	0.00%	0.00%	\$ -	\$ 446,427.00
BCS-055	Robert Poole - T & I	5/21/2016	7/14/2016	Specialized Engineering	\$ 127,548.00	10.00%	10.00%	10.00%	\$ 12,75,	

35.00%

Project Number & Contract Number	Project Name	Advertisement Date	Award Date	Vendor	Original Contract Amount	MBE Contract Goal	MBE Contract Commitment	MBE Contract Participation	MBE Total Participation (spend)	MBE Total Commitment (spend)
BCS-02-013-TI	TI - Medfield ES	4/12/2019	6/18/2019	ATC Group Services, LLC	\$ 93,884.00	10.00%	10.00%	\$ 9,388.40	\$ 9,388.40	10.00%
BCS-02-013-SS	SS - Medfield ES	5/2/2019	6/18/2019	Tito Contractors, Inc. **	\$ 193,773.00	0.00%	0.00%	\$ -	\$ 193,773.00	100.00%
	Bill of Materials - FFE - Medfield Heights ES	6/10/2016	5/7/2019	Douzon, Inc.	\$ 765,608.61	10.00%	10.00%	\$ 76,560.86	\$ 76,560.86	10.00%
MONTEBELLO ELEMENTARY/MIDDLE SCHOOL										
BCS-02-014-AE	AE - Montebello EMS	8/22/2019	11/21/2019	Crabtree, Rohrbaugh & Associates	\$ 1,351,508.53	31.00%	42.00%	\$ 567,633.58	\$ 567,633.58	42.00%
BCS-02-014-CM	CM - Preconstruction - Montebello EMS	5/7/2020	8/12/2020	CAM Construction Company	\$ 113,944.00	29.00%	29.00%	\$ 33,043.76	\$ 33,043.76	29.00%
BCS-02-014-GMP	GMP - Montebello EMS	N/A	4/11/2021	CAM Construction Company	\$ 32,092,351.00	30.00%	30.00%	\$ 9,627,675.30	\$ 9,627,675.30	30.00%
BCS-02-014-CX	CX - Montebello EMS	2/28/2020	5/5/2020	Kibart, Inc.	\$ 79,652.00	10.00%	10.00%	\$ 7,965.20	\$ 7,965.20	10.00%
BCS-02-014-SS	SS - Montebello EMS	5/5/2020	7/7/2020	Tito Contractors, Inc. **	\$ 267,885.00	0.00%	0.00%	\$ -	\$ 267,885.00	100.00%
BCS-02-014-TI	TI - Montebello EMS	2/8/2021	4/6/2021	DW Group, Inc. d/ba Specialized Engineering	\$ 88,770.00	10.00%	10.00%	\$ 8,877.00	\$ 88,770.00	100.00%
	Bill of Materials - FFE - Montebello ES	6/10/2016	5/7/2019	Douzon, Inc.	\$ 831,568.35	10.00%	10.00%	\$ 83,156.84	\$ 83,156.84	10.00%
NORTHWOOD ELEMENTARY SCHOOL										
BCS-02-015-AE	AE - Northwood ES	1/2/2019	4/4/2019	Smolder Em (llworth) (SEI) Architects	\$ 2,097,733.00	31.00%	42.00%	\$ 881,467.41	\$ 881,467.41	42.00%
BCS-02-015-CM	CM - Preconstruction - Northwood ES	1/22/2019	4/4/2019	James G. Davis Construction Corporation	\$ 179,216.00	29.00%	29.00%	\$ 51,972.64	\$ 51,972.64	29.00%
BCS-02-015-GMP1	GMP 1 - Northwood ES	N/A	7/22/2020	James G. Davis Construction Corporation	\$ 27,840,394.00	30.00%	30.00%	\$ 8,352,118.20	\$ 8,352,118.20	30.00%
BCS-02-015-GMP2	GMP 2 - Northwood ES	N/A	12/16/2020	James G. Davis Construction Corporation	\$ 17,854,228.00	30.00%	30.00%	\$ 5,356,268.40	\$ 5,356,268.40	30.00%
BCS-02-015-CX	CX - Northwood ES	4/30/2019	7/9/2019	Kibart, Inc.	\$ 89,899.00	10.00%	28.00%	\$ 25,170.60	\$ 25,170.60	28.00%
BCS-02-015-TI	TI - Northwood ES	5/1/2020	7/7/2020	ECS Mid-Atlantic, LLC	\$ 95,177.00	10.00%	10.00%	\$ 9,517.70	\$ 9,517.70	10.00%
	Bill of Materials - FFE - Northwood ES	6/10/2016	8/24/2021	Douzon, Inc.	\$ 875,046.40	10.00%	10.00%	\$ 87,504.64	\$ 87,504.64	10.00%
ROBERT W. COLEMAN ELEMENTARY SCHOOL										
BCS-02-016-AE	AE - Robert W. Coleman ES	10/1/2018	1/24/2019	RRMM Architects, PC dba RRMM Lukmire Architects	\$ 886,399.00	31.00%	57.00%	\$ 505,247.43	\$ 505,247.43	57.00%
BCS-02-016-CM	CM - Preconstruction - Robert W. Coleman ES	4/5/2019	7/8/2019	MCN Build/Southway Builders, LLC	\$ 113,561.00	29.00%	29.00%	\$ 32,932.69	\$ 32,932.69	29.00%
BCS-02-016-GMP1	GMP 1 - Robert W. Coleman ES	N/A	4/1/2020	MCN Build/Southway Builders, LLC	\$ 1,693,616.00	30.00%	38.13%	\$ 645,775.78	\$ 645,775.78	38.13%
BCS-02-016-GMP2	GMP 2 - Robert W. Coleman ES	N/A	7/22/2020	MCN Build/Southway Builders, LLC	\$ 17,917,118.00	30.00%	30.00%	\$ 5,375,135.40	\$ 5,375,135.40	30.00%
BCS-02-016-CX	CX - Robert W. Coleman ES	3/13/2019	5/7/2019	Decan Engineering, Inc. dba DEI Consulting	\$ 84,940.11	10.00%	10.00%	\$ 8,494.02	\$ 8,494.02	10.00%
BCS-02-016-TI	TI - Robert W. Coleman ES	3/31/2020	6/2/2020	Hillo-Carnes Engineering Associates, Inc.	\$ 46,734.00	10.00%	10.00%	\$ 4,673.40	\$ 4,673.40	10.00%
BCS-02-016-SS	SS - Robert W. Coleman ES	4/26/2019	6/18/2019	Centennial Contractors Enterprises, Inc.	\$ 264,736.62	0.00%	0.00%	\$ -	\$ 264,736.62	0.00%
	Bill of Materials - FFE - Robert W. Coleman ES	6/10/2016	1/2/2021	School Specialty, Inc.	\$ 597,711.01	10.00%	15.00%	\$ 76,156.63	\$ 76,156.63	15.00%
WALTER P. CARTER/LOSS T. MURRAY ELEMENTARY/MIDDLE										
BCS-02-017-AE	AE - Walter P. Carter E/M	10/20/2017	1/24/2018	Penza Bailey/Newman JV	\$ 2,499,998.92	31.00%	48.47%	\$ 1,210,449.48	\$ 1,210,449.48	48.47%
BCS-02-017-CM	CM - Preconstruction - Walter P. Carter E/M	10/20/2017	1/24/2018	Whiting Turner Contracting Co.	\$ 258,574.11	29.00%	29.00%	\$ 74,986.55	\$ 74,986.55	29.00%
BCS-02-017-GMP	GMP - Walter P. Carter E/M	N/A	4/3/2019	Whiting Turner Contracting Co.	\$ 54,923,438.00	30.00%	31.24%	\$ 17,158,082.03	\$ 17,158,082.03	31.24%
BCS-02-017-CX	CX - Walter P. Carter E/M	5/16/2018	8/9/2018	Advanced Building Performance, Inc. **	\$ 96,488.00	10.00%	10.00%	\$ 9,648.80	\$ 9,648.80	10.00%
BCS-02-017-TI	TI - Walter P. Carter E/M	10/16/2018	12/6/2018	ECS Mid-Atlantic, LLC	\$ 202,316.50	10.00%	10.00%	\$ 20,231.65	\$ 20,231.65	10.00%
BCS-02-017-SS	SS - Walter P. Carter E/M	5/1/2019	6/18/2019	Tito Contractors, Inc. **	\$ 218,741.00	0.00%	0.00%	\$ -	\$ 218,741.00	100.00%
	Bill of Materials - FFE - Walter P. Carter E/M	6/10/2016	5/7/2019	School Specialty, Inc.	\$ 1,187,790.39	10.00%	15.00%	\$ 178,168.56	\$ 178,168.56	15.00%
	Bill of Materials - FFE - Loss T. Murray E/M	6/10/2016	1/2/2021	School Specialty, Inc.	\$ 338,556.01	10.00%	15.00%	\$ 50,753.40	\$ 50,753.40	15.00%
TOTAL (YEAR 2)					\$ 651,602,025.75		32.00%	\$ 208,536,715.50	\$ 213,501,036.24	32.77%
TOTAL (YR 1 & YR 2)					\$ 1,180,098,135.91		31.50%	\$ 371,776,893.96	\$ 386,628,557.68	32.78%

** MBE Prime

*** MDOT MBE Certified at Time of Award

City Schools Procurement/Contract

MSA Procurement/City Schools Contracts

EXHIBIT 7b: MBE Outreach Inclusion Plan and Commitments

City of Baltimore, Baltimore City Public Schools, and the Maryland Stadium Authority Collaborative Commitment to Supplier Diversity Outreach and Inclusion for Projects under the Act

Background

The Maryland General Assembly passed the Baltimore City Public Schools Construction and Revitalization Act of 2013 (the Act), authorizing the Maryland Stadium Authority (MSA) to fund up to \$1.1 billion in improvements to Baltimore City public school facilities, resulting in renovation and replacement projects expected to be completed by the end of 2020 (the Projects). Pursuant to the Act, the City of Baltimore (the City), the Baltimore City Board of School Commissioners (the School Board), the Interagency Committee on School Construction (IAC), and MSA entered into a four-party Memorandum of Understanding (MOU) outlining each party's roles and responsibilities. The MOU was approved by the Maryland Board of Public Works on October 16, 2013.

Purpose

The MOU established a collaborative group (the Collaborative), comprising the City, the School Board, and MSA, to work with the Mayor's Office of Minority and Women-Owned Business Development (MWBD), on an outreach and inclusion plan to promote the utilization of State-certified locally based minority and women-owned businesses on the Projects, in compliance with State law. A subcommittee of the Collaborative, chaired by the MWBD, developed the attached Supplier Diversity Outreach and Inclusion Plan (the Plan) in furtherance of this purpose.

Process

The Supplier Diversity Sub-group, chaired by MWBD, has been formed to ensure that the Plan maximizes opportunities for Minority Business Enterprises (MBEs). The Sub-group will meet no less frequently than quarterly to assess the progress of the Plan. Information about the progress of the Plan will be shared regularly with community stakeholders and by using the Sub-group member organizations as primary communication channels.

Conclusion

While all procurements under the Act must comply with State MBE law, the Collaborative and MWBD have developed the Plan to facilitate the access of Local MBEs to business opportunities generated by the Projects. The Plan's objectives and strategies may be revised as the Projects progress, in an effort to continue to facilitate MBE outreach and inclusion, as well as to comply with State and federal law.

OBJECTIVES	STRATEGIES	WHO'S RESPONSIBL	ACHIEVEMENT TO DATE
1. Actively seek and conduct outreach to Local MBEs.	A. Market to and conduct MBE outreach events for contracting and subcontracting opportunities throughout the life of the Projects, including outreach events targeting businesses located primarily in Baltimore City and the counties contiguous to Baltimore City.	MSA City Schools	
	A.1 Implement a two-pronged approach to outreach for (1) Construction Manager (CM) packages, and (2) Trade Contractor Packages under each CM. Perform a minimum of two "awareness sessions" to inform contracting community of upcoming opportunities and how to prepare. Perform targeted outreaches to MBEs for each grouping of major trade bid packages released. Include meaningful prime firm/team interaction and MBE advocates in the outreaches.	MSA City Schools	
	A.2 Attend and provide presentations at MBE open house events, and outreach events to subcontractors and consultants, to raise awareness for Local MBEs.	MSA City Schools MWBD	
	B. Identify/highlight potential subcontracting /segmentable opportunities in solicitations where there are no State- certified MBEs (gap analysis) in an effort to increase MBE subcontracting goals on future solicitations for the Projects.	MSA City Schools MWBD	
	C. Identify and market contracting opportunities to minority and women-owned businesses that are not State-certified MBEs in an effort to increase the pool of MBEs for the Projects. Encourage City-certified, CRMSDC-certified, and WBENC-certified minority and women-owned businesses to become State-certified MBEs for increased opportunities in the Projects.	MSA City Schools MWBD Supplier Diversity Sub-group	

OBJECTIVES	STRATEGIES	WHO'S RESPONSIBL	ACHIEVEMENT TO DATE
	D. Consider unbundling contracts with the objective of creating smaller, segmented contracts to be designated as Small Business Reserve (SBR)-only under the SBR Program. This will provide larger pools of MBEs with the opportunity to bid on the contracts.	MSA City Schools	
2. Provide educational assistance to Local MBEs on the methods of doing business on the Projects.	A. Request that MSA and City Schools be included in any outreach efforts conducted by MWBD and Advocacy Partners.	MWBD Supplier Diversity Sub-group	
	B. MWBD, MSA, City Schools, and the Governor's Office of Minority Affairs (GOMA) will work collaboratively to hold targeted outreaches for MBEs.	MWB D MSA	
	C. Partner with local resource/support services agencies, associations, organizations, etc. to offer "Contractor Bootcamps," bonding workshops, and other relevant educational/preparatory opportunities to help strengthen the pool of qualified subcontractors available to work on the Projects.	City Schools MSA	

3. Encourage prime contractors to utilize Local MBE subcontractors for the commodity or service being bid.	A. MSA will hold roundtable discussions with prime contractors on the goals for MBE participation. Recommend establishing expectations up front and using RFP language to express to primes the expectations re: MBE participation commitments and consequences if they are not achieved (liquidated damages, etc.).	MSA	
	B. Tiered subcontracting. There should be a process in place allowing prime contractors to include tiered subcontracting in calculating MBE participation.	MSA City Schools	

OBJECTIVES	STRATEGIES	WHO'S RESPONSIBLE	ACHIEVEMENT TO DATE
4. Reporting. A reporting of transactions will be performed to monitor the success of efforts to increase participation of Local MBEs.	A. The STAT Committee will submit quarterly reports to the Executive Committee and MWBD, describing outreach efforts for the solicitations that have been advertised; all bid awards (including total and MBE awards); Local MBE contract awards; and all payments (including total and MBE payments).	MSA City Schools STAT Committee	
	B. As the Projects progress, the STAT Committee will disseminate information on rates and figures related to attaining or exceeding MBE participation goals, as well as rates and figures identifying Local MBE participation as a portion of the overall information.	MSA City Schools STAT Committee	
5. MSA and MWBD will oversee administration of this Plan and report to the Executive Committee on its status.	A. Work to keep the public informed of the participation of Local MBEs on the Projects by hosting outreach efforts and leveraging other communication platforms.	MSA City Schools MWBD	
	B. Provide a timeline of opportunities for MBEs to learn about upcoming bid packages and important deadlines.	MSA City Schools	
6. Commit to an effort to utilize Local MBEs beyond the construction phase of the Projects, specifically in professional services.	A. Create a plan that will identify potential contracting opportunities in the ongoing operation of the schools.	City Schools	

Definitions of Terms in the Plan

Advocacy Partners means business and/or trade associations that are organized to support and promote the utilization of minority and women-owned businesses in public and private procurement and business development opportunities.

City Schools means the Baltimore City Public Schools System, administered by the Chief Executive Officer under the direction and supervision of the School Board.

CRMSDC-certified means a minority-owned, operated, and controlled business that has obtained certification from the Capital Region Minority Supplier Development Council, which is a regional affiliate of the National Minority Supplier Development Council (NMSDC).

Executive Committee means the Executive Committee defined in the MOU.

GOMA means the Governor's Office of Minority Affairs.

Local MBE means an MBE with an address in the MDOT Directory, in the following order of priority: (1) within Baltimore City; (2) within a county that is contiguous to Baltimore City; and (3) within the State.

MSA means the Maryland Stadium Authority or its Program Manager for the Projects (Partners for Revitalization of Baltimore City Schools). **Minority Business Enterprise, State-certified MBE, or MBE** means a firm that satisfies the definition in Md. Code Ann., State Fin. & Proc.

§14-301(f) and is certified under the State MBE program by the Maryland Department of Transportation (MDOT) under COMAR 21.11.03. A current directory of certified MBEs is available through the MDOT Office of Minority Business Enterprise, 7201 Corporate Center Drive, Hanover, Maryland 21076, (410) 865-1269, 1-800-544-6056, or TTY (410) 865-1342. The directory is also available on the MDOT website at <http://mbe.state.md.us/directory/>.

SBR or Small Business Reserve Program means the program established in Md. Code Ann., State Fin. & Proc. §§14-501 – 14- 505.

STAT Committee means the STAT Committee defined in the MOU.

Supplier Diversity Sub-group means a workgroup, comprising MSA's MBE liaison, a representative of MWBD, a representative of Baltimore City Schools, a representative of GOMA, and representatives of MBE stakeholder organizations who will oversee the administration of the Plan and report to the Executive Committee on this subject. Members of the Supplier Diversity Sub-group who are representatives of MBE stakeholder organizations shall be deemed a "procurement official" under §13-211 of the State Finance and

Procurement Article, Maryland Annotated Code, and an “official” under Title 5, Subtitle 5 of the General Provisions Article, Maryland Annotated Code, for purposes of any response to a request for qualifications, request for proposals, invitation of bids, or other solicitation connected with the Projects and for any awarded contract in connection with the Projects.

WBENC-certified means a woman-owned business that has obtained certification from the Women's Business Enterprise National Council (WBENC), a national 501(c)(3) non-profit organization.

Exhibit 7c: Local Hiring Commitments for New Hires (Year 1 Schools)

Local Hiring Commitments for New Hires

Year 1 Schools

*As of December 2020

Arlington		
Trade	Contractors	Local New Hires
02A - Earthwork	PhJ Contracting Company	1
02B - Demolition, Abatement & IT Services	Interior Specialist	2
02C - Site Utilities	PhJ Contracting Company	1
02D - Site Concrete	Priority Concrete	1
02E - Landscaping, Steel and Soil	Williams T King, Inc.	1
03A - Building Concrete	Stdy Concrete	1
03B - Helical Piles	Foundation and Shoring Solution	1
04A - Masonry	Karon Masonry	2
05A - Steel	SA Hulse Ironworkers	2
06A - General Trades	Dustin Construction, Inc.	1
07A - Roofing	Eastwest Exteriors	2
08B - Tiling	Albrite Floors	1
09C - Resilient Flooring	Solera Flooring	1
10D - Wood Athletic Flooring	Maintenance Flooring	1
11A - Sprinkler	W.G. Tomko, Inc.	1
11A - Electrical	BoMark Electric	1
Total		26
Verified/ Final		62

Arundel		
Trade	Contractors	Local New Hires
02A - Demolition/Hazmat	Engineered Demolition	2
02A - Concrete	Premier Concrete	2
02A - Masonry	Karon Masonry	2
02A - Structural Steel	Strait Steel	1
06A - Gen Trades/Rough Carp.	Engineered Demolition	4
07B - Roofing	Chu Contracting	2
08C - Glass and Glazing	Glass Industries	1
09A - Painting	JA Argatzakis Contracting	1
09C - Flooring	Albrite Floors	1
11A - Plumbing and HVAC	Pro-Air	2
11A - Electrical	Frederate Electric	2
11A - Earthwork & Utilities	Cotton Construction	1
Total		28
Verified/ Final		50

Cherry Hill		
Trade	Contractors	Local New Hires
02A - Selective Demolition	TH	1
02A - Concrete	Corum	2
02A - Masonry	Karon	2
02A - Metals	Stewart Amos	4
06A - Carpentry & General Trades	JP Construction	(See'd in 05A)
07A - Roofing	JaysShore	1
07C - Fiber Cement Panels & Siding	CHU	2
08C - Curtainwall And Storefronts	Glass Industries	1
09A - Drywall & Acoustics	JP Construction	2
09A - Mechanical & Plumbing	Hoffon	1
11A - Electrical	Action Electric	2
11A - Earthwork & Utilities	Stella May	1
Total		26
Verified/ Final		76

DOROTHY I. HEIGHT (FORMALLY J.E.H.)		
Trade	Contractors	Local New Hires
02B - LANDSCAPING	William T. King	1
02D - Demolition and Abatement	Robble Bee	2
02A - Masonry	Karon Masonry	2
02A - Structural & Misc Steel	Kinsler Construction	2
04A - Curtainwall	Glass Industries	1
04A - Drywall, Framing & Ceilings	J.A. Argatzakis	1
05A - Plumbing & HVAC	Hoor Brothers	2
11B - Sprinklers	Ballance	1
11A - Electrical	Grounded	2
Total		18
Verified/ Final		68

Forest Park		
Trade	Contractors	Local New Hires
02A - Concrete	Stdy	2
02A - Masonry	Karon Masonry	2
02A - Metals	Hulse	2
05A - Drywall & Acoustics	Finishes Inc.	1
09B - Tiling	Tilo	1
09C - Paintings & Coatings	Artes	1
12E - Fixed Audience Seating	Dynamic	2
11A - Mechanical & Plumbing	Deaver-Eick	1
11A - Earthwork	PhJ	1
Total		22
Verified/ Final		140

Fort Worthington		
Trade	Contractors	Local New Hires
02A - Demolition/Hazmat	Ritter & Paratore Contracting Inc.	2
02B - Earthwork & Utilities	PhJ Contracting Company Inc.	1
02C - Sitework & Utilities	PhJ Contracting Company Inc.	1
02E - Landscaping	Warren H. Boyer, Inc.	1
04A - Concrete	GLB Concrete Construction	2
04A - Masonry	Karon Masonry of Maryland, Inc.	6
04A - Gen Trades/Rough Carp.	Homestead General Contractors, Inc.	1
09A - Drywall & Ceilings	Cindell Construction, Inc.	2
09C - Tile	Albrite Floors	1
12A - Plumbing & HVAC	W.G. Tomko, Inc.	4
11A - Electrical	Brown and Helm, Inc.	2
Total		24
Verified/ Final		70

Frederick		
Trade	Contractors	Local New Hires
02A - Demolition	Barns	2
02B - Site Work/Site Utilities	JLN	2
02C - Landscaping	W.T. King, Inc.	1
04A - Concrete	Dance Brothers	1
04A - Masonry	Karon Masonry of Maryland, Inc.	4
08B - Finish Carpentry	Falston Supply, Inc.	1
09A - Roofing	Kalkreuth Roofing & Sheet Metal, Inc.	2
09A - Glass & Glazing	Browner Brothers, Inc.	2
09B - Drywall & Ceilings	JRG Acoustical Co.	5
12A - Plumbing & HVAC	Hoffon Company	6
Total		28
Verified/Final		32

Lyndhurst		
Trade	Contractors	Local New Hires
1A Demolition & Abatement	ACECO	1
4 Masonry	First Choice Masonry	20
2 Structural Steel & Misc Metals	Kinsler Manufacturing	2
6 Millwork	Malagony	2
13 Skylight	Albrite	1
18 Drywall	PhJ Contracting	2
20 Ceramic & Stone Tile	Albrite	1
21 Flooring	Albrite Flooring	1
24 Plumbing/HVAC/Controls	Hoffon Company	10
28 Telecomm, Security, AV/Pro Screen	Commercial Cabling & Sound	1
Total		47
Verified/ Final		66

Pimlico		
Trade	Contractors	Local New Hires
02A Abatement	Dustin Construction	2
02A - Demolition & Abatement	Ritter & Paratore	2
02A Earthwork	PhJ	1
02B - Demolition Phase 2	Interior Specialists	1
02C - Site Utilities	PhJ Contracting	1
02D - Site Concrete	PhJ	1
02A - Building Concrete	Dance Brothers	2
02B - Helical Piles	Foundations and Shoring	1
02A - Masonry	Karon	2
02A - Steel	SA Hulse Iron	2
06A - General Trades	Dustin Construction	2
09A - Roofing	Cole Roofing	1
09A - Drywall	Finishes, Inc.	2
09B - Tiling	L&B Floors	1
09C - Resilient Flooring	Solera Flooring	1
09F - Paintings & Coatings	SCCP	1
11A - Mechanical	Tomson Mechanical	1
11B - Sprinkler	Fire-Mark Inc.	1
Total		30
Verified/ Final		81

Robert Poole		
Trade	Contractors	Local New Hires
02A - Site Protection	Gold Site Protection	2
02A - Electrical	Grounded Electrical	2
02B - Demolition & Abatement	Adhesia Specialists	2
04A - Building Concrete	GLB Concrete Const.	2
04A - Masonry	Karon Masonry	2
04A - Metals	Steel Fab.	2
04A - Drywall & Acoustical	Avena Contracting	1
04A - Earthwork, Paving, Utilities	Comer Construction	1
07 - Business Flooring	Daves Coverings	2
09C - Painting	Elite Painting	2
Total		25
Verified/ Final		95

Total Commitments 283

Exhibit 8: Swing Space Schools

2018 OCCUPANCY/SWING SPACE SCHEDULE

Swing School	Swing Address	Project School	Project Address	Swing Space Repairs Start	Swing Space School Repairs Complete	Swing Space School Move Dates	Construction Start on Project School	Move Date for completed Project	Proposed School Opening Date
Swing Space to Occupancy									
West Baltimore Bldg.	201 North Bend Rd Baltimore, MD 21229	Frederick ES	2501 Frederick Ave Baltimore, MD 21223					8/9/17 to 8/11/17	9/5/17
William C. March Building	2050 N. Wolfe St Baltimore, MD 21213	Ft. Worthington ES/Middle	2710 Hoffman St Baltimore, MD 21213					8/7/17 to 8/9/17	9/5/17
West Baltimore Building Lyndhurst	201 North Bend Rd Baltimore, MD 21229	Lyndhurst ES/Middle	621 Wildwood Pkwy Baltimore, MD 21229	5/4/16	6/10/16	7/5/16 to 7/8/16	7/11/16	3/26/18 to 3/28/18	4/3/18
Westside ES	2235 N. Fulton Ave Baltimore, MD 21217	Dorothy I Height ES	2011 Linden Ave Baltimore, MD 21217	6/22/16	7/24/16	7/5/16 to 7/27/16 to 7/29/16	8/1/16	3/26/18 to 3/28/18	4/3/18
Arundel ES	2400 Round Rd Baltimore, MD 21225	Arundel PK-2	2400 Round Rd Baltimore, MD 21225	N/A	N/A	N/A	7/1/16	6/20/18 to 6/22/18	9/4/18
Garrison Building	3910 Barrington Rd Baltimore, MD 21207	Pimlico ES/Middle	4849 Pimlico Rd Baltimore, MD 21215	6/22/16	8/7/16	8/1/16 to 8/5/16	8/6/16	6/20/18 to 6/22/18	9/4/18
Lake Clifton HS	2801 Saint Lo Dr Baltimore, MD 21213	Robert Poole - ACCE HS	1300 W 36th St Baltimore, MD 21211	4/22/16	7/31/16	6/27/16 to 7/5/16	8/1/16	7/16/18 to 7/18/18	9/4/18
Lemmel Building	2801 N Dukeland St Baltimore, MD 21216	Robert Poole - Independence HS	1300 W 36th St Baltimore, MD 21211	4/25/16	7/31/16	6/27/16	8/1/16	7/16/18 to 7/18/18	9/4/18
Northwestern HS	6900 Park Heights Ave Baltimore, MD 21215	Forest Park HS	3701 Eldorado Ave Baltimore, MD 21207	6/27/16	7/29/16	8/1/16 to 8/5/16	12/1/16	7/23/18 to 7/25/18	9/4/18
Patapsco ES	844 Roundview Rd Baltimore, MD 21225	Cherry Hill Gr. 3 to 8	801 Bridgeview Rd Baltimore, MD 21225	6/27/16	7/29/16	8/1/16 to 8/5/16	12/1/16	8/13/18 to 8/15/18	9/4/18
Garrison Building	3910 Barrington Rd Baltimore, MD 21207	Arlington ES	3705 W. Rogers Ave Baltimore, MD 21215	6/27/16	8/1/18	6/25/18 to 6/28/18	7/1/18	7/1/19 to 7/3/19	9/3/19
Fairmont Harford	2555 Harford Rd Baltimore, MD 21215	REACH/Lake Clifton HS	2815 St. Lo Dr Baltimore, MD 21213	N/A	N/A	8/12/19 to 8/16/19	5/1/18	8/5/19 to 8/9/19	9/3/19
Southeast Building	6820 Falt Ave Baltimore, MD 21224	John Ruhrah ES/Middle	701 Rappolla St Baltimore, MD 21224	4/1/18	6/29/18	7/2/18 to 7/5/18	7/6/18	12/23/19 to 12/26/19	1/2/20
Grove Park ES/Middle	5545 Kennison Ave Baltimore, MD 21215	Calvin Rodwell ES/Middle	3501 Hillsdale Rd Baltimore, MD 21207	6/27/18	7/2/18	7/16/18 to 7/18/18	7/19/18	12/26/19 to 12/30/19	1/2/20
Carter G. Woodson	2501 Seabury Rd Baltimore, MD 21225	Bay Brook ES/Middle	4301 10th St Baltimore, MD 21225	6/27/18	8/1/18	8/6/2018 to 8/8/18	8/9/18	12/23/19 to 12/26/19	1/2/20
West Baltimore Building	201 North Bend Rd Baltimore, MD 21229	Mary E. Rodman ES	3510 W Mulberry St Baltimore, MD 21229	6/27/18	8/9/18	8/6/18 to 8/8/18	8/9/18	7/20/20 to 7/24/20	9/8/20
Chinquapin Building	900 Woodbourne Ave Baltimore, MD 21212	Medfield Heights ES	4300 Buchanan Ave Baltimore, MD 21211	6/27/18	8/5/19	8/12/19 to 8/15/19	8/16/19	12/21/20 to 12/24/19	1/4/21
Winston Building	1101 Winston Ave. Baltimore, MD 21212	Walter P. Carter ES/Middle	820 E 43rd St Baltimore, MD 21212	6/27/18	7/1/19	7/1/19 to 7/4/19	7/8/19	12/21/20 to 12/24/20	1/4/21
William C. March Building	2050 N. Wolfe St Baltimore, MD 21213	Harford Heights ES	1919 N. Broadway Baltimore, MD 21213	Minor repair	5/1/19	6/24/19 to 6/28/19	7/1/19	6/21/21 to 6/25/21	9/30/21
Chinquapin Building	900 Woodbourne Ave Baltimore, MD 21212	Govans	5801 York Rd Baltimore, MD 21212	Minor repair	8/5/19	8/12/19 to 8/17/19	8/12/19	8/16/21 to 8/20/21	8/30/21
Harriet Tubman Building	1807 Harlem Ave Baltimore, MD	Robert Coleman ES	2400 Windsor Ave Baltimore, MD 21216	Minor repair	7/1/19	8/12/19 to 8/15/19	3/2/20	8/9/21 to 8/13/21	8/30/21
Garrison Building	3910 Barrington Ave Baltimore, MD 21207	James Mosher ES	2400 W Mosher St Baltimore, MD 21216	Minor repair	7/1/19	8/19/19 to 8/26/19	4/1/20	8/3/21 to 8/6/21	8/30/21
Sharp Leadenhall	150 W West St Baltimore, MD 21230	Sharp Leadenhall	1919 N. Broadway Baltimore, MD 21213	N/A	N/A	N/A	N/A	8/11/21 to 8/16/21	8/30/21
Patterson High School	N/A	Patterson High School	100 Kane St Baltimore, MD 21224	N/A	N/A	N/A	N/A	8/16/21 to 8/23/21	8/30/21
Claremont	5301 Erdman Ave Baltimore, MD 21205	Patterson High School	100 Kane St Baltimore, MD 21224	N/A	N/A	N/A	N/A	6/13/22 to 6/18/21	8/29/22
Southeast Building	6820 Falt Ave Baltimore, MD 21224	Highlandtown ES/Middle	213 S Eaton St Baltimore, MD 21224	Minor repair	7/24/20	7/27/20 to 7/31/20	8/3/20	12/27/22 to 12/30/22	1/3/23
PDC Building	2500 E Northern Pkwy Baltimore, MD 21214	Montebello ES/Middle	2040 E 32nd St Baltimore, MD 21218	Minor repair	8/7/20	8/10/20 to 8/14/20	10/1/20	12/27/22 to 12/30/22	1/3/23
Occupancy to Swing Space									
Northwestern Building	6900 Park Heights Ave Baltimore, MD 21215	Cross Country ES/Middle	6100 Cross Country Blvd. Baltimore, MD 21215	Minor repair	6/2/19	7/22/19 to 7/26/19	11/5/21	12/26/23 to 12/29/23	TBD
Southeast Bldg.	6820 Falt Ave Baltimore, MD 21224	Commodore John Rodgers ES/Middle	100 N. Chester Street Baltimore, MD 21231	Minor repair	TBD	6/19/23 to 6/23/23	7/1/23	6/23/25	TBD
Garrison Building	3910 Barrington Ave Baltimore, MD 21207	Frederick Douglass HS	2301 Gwynns Falls Pkwy Baltimore, MD 21217	TBD	TBD	TBD	TBD	TBD	TBD

Exhibit 9: Building Engagement Process

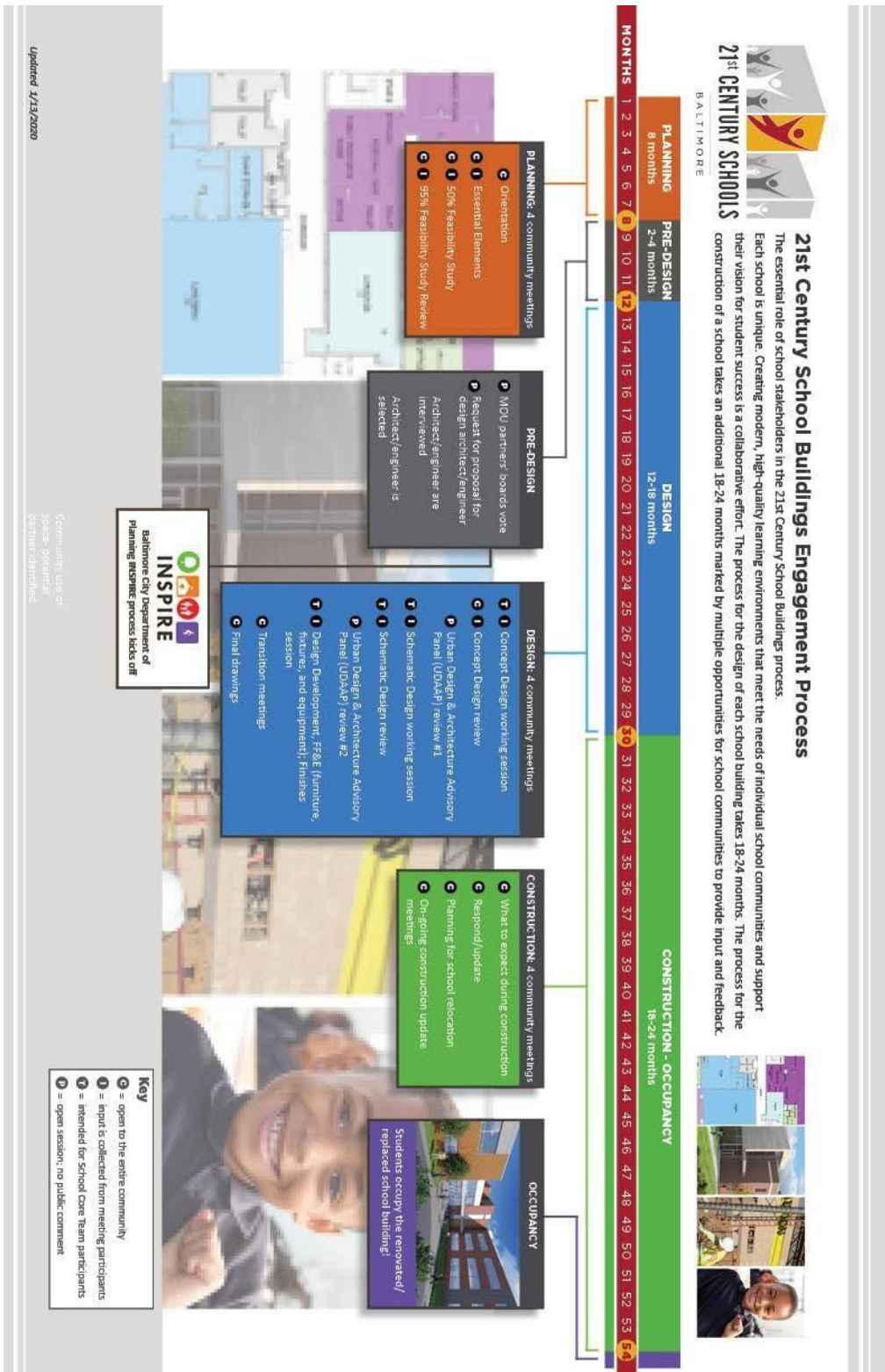
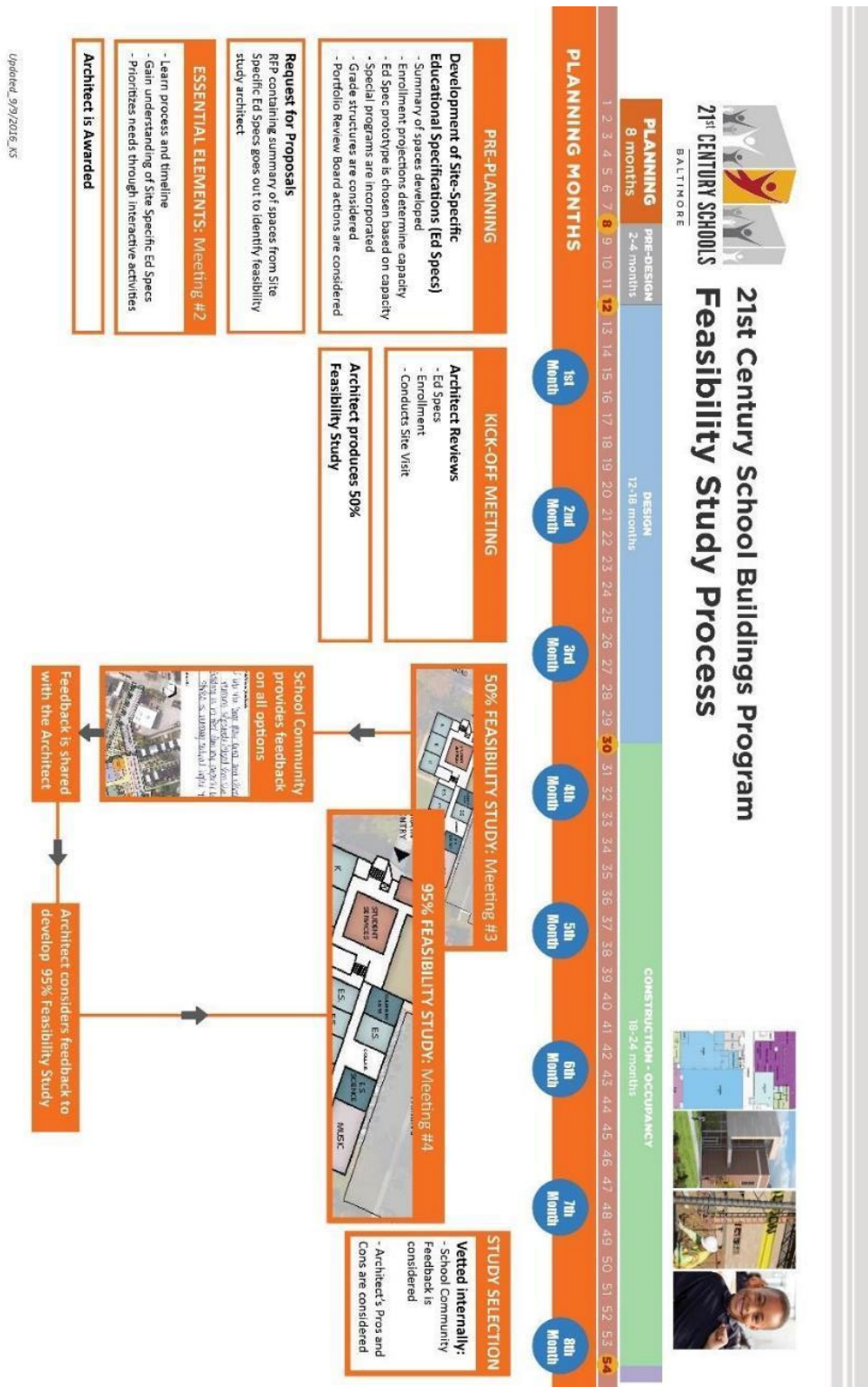


Exhibit 10: Feasibility Study Process Map



Item 10. Legislative Update

Motion:

This item is informational and does not require IAC action.

Background Information:

Please see the presented report dated March 2, 2023 - ***Legislative Update.***

Legislative Update

Bill Number	Title	Sponsor	Cross File Bill	Synopsis	Status
HB0112	State Personnel - Whistleblower Law - Procedures and Remedies (First Amendment and Public Employee Protection Act)	Delegate Bagnall		Altering the prohibition on reprisal against certain employees for certain disclosures and actions under the Maryland Whistleblower Law in the Executive Branch of State government; and altering certain procedures and remedies relating to whistleblower complaints.	Hearing 1/31 at 1:00 p.m.
HB0200	Budget Bill (Fiscal Year 2024)	Speaker	SB0181	Making the proposed appropriations contained in the State Budget for the fiscal year ending June 30, 2024, in accordance with Article III, Section 52 of the Maryland Constitution; etc.	First Reading Appropriations
HB0201	Creation of a State Debt -- Maryland Consolidated Capital Bond Loan of 2023, and the Maryland Consolidated Capital Bond Loans of 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, and 2022	Speaker	SB0182	Authorizing the creation of a State Debt in the amount of \$1,206,639,000, the proceeds to be used for certain necessary building, construction, demolition, planning, renovation, conversion, replacement, and capital equipment purchases of the State, for acquiring certain real estate in connection therewith, and for grants to certain subdivisions and other organizations for certain development and improvement purposes; etc.	First Reading Appropriations
HB0300	School Buildings - Solar Technology - Solar Panels on Schools	Delegate Bhandari	SB0235	Requiring local school systems, from July 1, 2025, through June 30, 2034, to consider whether to construct schools with solar panels on the roofs of the schools; and requiring local school systems to provide to the Interagency Commission on School Construction an explanation for a decision not to include solar panels as part of the construction of a school.	Hearing 2/07 at 1:00 p.m.
HB0313	Education - Public School Stadium Grant Program - Established	Delegate Washington	SB0818	Establishing the Public School Stadium Grant Program; requiring the Interagency Commission on School Construction to implement and administer the Program; requiring the Governor to include in the annual operating or capital budget bill an appropriation of \$50,000,000 for the Program; and specifying that State funding provided under the Program is supplemental to public school construction funding from other sources.	Hearing 2/21 at 1:00 p.m.
HB0366	Maryland School for the Blind - Public School Construction Program - Eligibility	Delegate Smith	SB0175	Repealing the termination date on the eligibility of the Maryland School for the Blind for funding under the Public School Construction Program.	Second Reading Passed
HB0383	Interagency Commission on School Construction -- Systemic Renovation Projects -- Eligibility	Delegate Watson	SB0109	Requiring the Interagency Commission on School Construction to consider systemic renovation projects with a construction cost of at least \$100,000 as eligible for funding from the Supplemental Public School Construction Financing Fund and the Supplemental Public School Construction Facilities Fund in fiscal years 2024 through 2026.	Unfavorable Report by Appropriations; Withdrawn
HB0458	Public School Construction -- Grant Programs, Approvals, and Administration -- Alterations	Delegate Lewis, J.	SB0360	Repealing the School Safety Grant Program and the Aging Schools Program as of June 30, 2026; altering provisions relating to school construction approvals by the State Superintendent of Schools; establishing the Interagency Commission on School Construction as an independent unit of State government; providing a removal process for members of the Interagency Commission; repealing the requirement for the Board of Public Works to approve grants awarded under a certain capital grant program; etc.	Hearing 2/14 at 1:00 p.m.
HB0619	General Assembly - Legislation - Housing Impact Analysis	Delegate Schmidt		Requiring certain Executive Branch agencies to prepare a housing impact analysis rating and a housing impact analysis concerning the effect of certain proposed legislation on the cost and availability of housing under certain circumstances; requiring the Governor's office to submit a copy of the housing impact analysis rating and the housing impact analysis to the Department of Legislative Services and a certain committee within a reasonable time prior to the hearing on the bill; etc.	Hearing 3/03 at 12:00 p.m.
HB0635	Water Pollution Control - Discharges From Construction Sites - Limits on Liability	Delegate Wivell	SB0936	Limiting the liability of a certain person for certain discharges from a construction site; and providing that the civil or administrative penalty for discharge from a construction site may not exceed \$5,000 for each violation or \$25,000 total.	Hearing 2/22 at 1:00 p.m.
HB0646	State Procurement - Minority Business Enterprises and Small Business Enterprises - Procurement Forecast, Employee Performance, and Outreach (Small Business Protection Act of Maryland)	Delegate Charles	SB0578	Requiring each unit to publish on the unit's website annually a certain procurement forecast listing certain known and anticipated procurements to be made by the unit in the upcoming fiscal year; requiring a unit determining eligibility for a merit increase or promotion for a procurement officer or other employee to consider certain efforts by the procurement officer or other employee responsible for procuring goods and services for the unit in meeting the unit's minority enterprise participation goals; etc.	Hearing 3/01 at 1:00 p.m. (Health and Government Operations)
HB0719	Public Schools - Heating, Ventilation, and Air-Conditioning Systems and Carbon Dioxide Monitors - Monitoring and Reporting Requirements	Delegate Bagnall	SB0835	Requiring the Interagency Commission on School Construction, on or before July 1, 2025, to complete an initial statewide heating, ventilation, and air-conditioning systems assessment of all public school facilities in the State using certain assessment requirements; requiring the Commission to develop certain heating, ventilation, and air-conditioning standards and incorporate the standards into certain educational facilities sufficiency standards; etc.	Hearing 3/16 at 1:00 p.m.
HB0798	Baltimore City - Public School Facility - Modifying, Use, and Closing	Delegate Rosenberg	SB0849	Requiring that, after the Baltimore City Board of School Commissioners takes final action concerning the continued use of a public school facility for specified purposes, the Baltimore City Department of Planning shall appoint a certain community task force to review and make recommendations concerning the future use of the public school facility; authorizing the board to use a school building as a swing school for a period not exceeding 4 years; etc.	Hearing 3/07 at 1:00 p.m.
HB0900	Occupational Safety and Health - Public Buildings - Indoor Air Quality	Delegate Kerr	SB0355	Requiring the Commissioner of Labor and Industry, in consultation with the Secretary of the Environment, the Secretary of Health, and the Director of the Maryland Energy Administration, to adopt a comprehensive indoor air quality standard for public buildings on or before October 31, 2025; requiring the Commissioner to establish a technical advisory committee to make certain recommendations regarding the development of the comprehensive indoor air quality standard; etc.	Hearing 3/09 at 1:00 p.m. (Environment and Transportation)
HB1134	Maryland Building Performance Standards -- Fossil Fuel Use and Electric-Ready Standards	Delegate Acevero		Requiring the Maryland Department of Labor to adopt, on or before January 1, 2024, and as part of the Maryland Building Performance Standards, a requirement that new buildings meet all energy demands of the building without the use of fossil fuels and an electric-ready standard for certain buildings.	Hearing 3/08 at 1:00 p.m. (Environment and Transportation)

Bill Number	Title	Sponsor	Cross File Bill	Synopsis	Status
HB1201	Public-Private Partnerships	Delegate Solomon		Establishing the Public-Private Partnership Oversight Review Board to review public-private partnership presolicitation reports and make certain recommendations; requiring a certain reporting agency to include in presolicitation reports for public-private partnerships with a total value that exceeds \$500,000,000 presolicitation reports of certain contracts; requiring a reporting agency to submit a separate presolicitation report for each phase of a project that will develop in phases; etc.	Hearing 3/07 at 1:00 p.m. (Environment and Transportation)
HB1209	Environment – Flood Control – Flood Risk Assessment and Model Ordinance (Climate Ready Floodplain Act of 2023)	Delegate Lehman		Requiring the Department of the Environment to publish a statewide flood risk assessment map projected to the year 2050, educate the public on certain information, and establish a certain model floodplain ordinance by July 1, 2024; requiring certain units of local government to submit to the Department for review a proposed floodplain ordinance by July 1, 2025; and requiring the Department to approve a proposed ordinance or provide notice of certain revisions to the ordinance on or before September 1, 2025.	Hearing 3/08 at 1:00 p.m.
SB0092	Department of General Services – Energy–Conserving Standards (Maryland Sustainable Buildings Act of 2023)	Senator Lam	HB0006	Requiring the Department of General Services to establish and update standards for State buildings to conserve energy and minimize adverse impacts on birds; requiring the Maryland Green Building Council to include the standards in any requirements established for participation in a higher-performance building program in the State; and defining 'State building' as one acquired, constructed, or renovated by the State or one for which 50% of the money for acquisition, construction, or renovation came from State funds.	Hearing 2/02 at 2:00 p.m.
SB0095	Counties - Construction of Sidewalks and Crosswalks - Safe Alternative Routes to Public Schools	Senator Ellis		Requiring a county board of education each year to prepare and post in a certain manner a certain report that identifies pathways that certain public school students may use to travel to school using only safe alternative routes under certain circumstances.	Hearing 2/08 at 1:00 p.m.
SB0109	Interagency Commission on School Construction - Systemic Renovation Projects - Eligibility	Senator Hester	HB0383	Requiring the Interagency Commission on School Construction to consider systemic renovation projects with a construction cost of at least \$100,000 as eligible for funding from the Supplemental Public School Construction Financing Fund and the Supplemental Public School Construction Facilities Fund in fiscal years 2024 through 2026.	Unfavorable Report by Budget and Taxation; Withdrawn
SB0175	Maryland School for the Blind - Public School Construction Program - Eligibility	Senator Guzzone	HB0366	Repealing the termination date on the eligibility of the Maryland School for the Blind for funding under the Public School Construction Program.	First Reading Appropriations
SB0235	School Buildings - Solar and Geothermal Technology	Senator West	HB0300	Requiring a county board of education, during the design development phase of the construction or major renovation of a school building, to evaluate the use of solar panels on the roof of the school and geothermal heating and cooling systems; and prohibiting the Interagency Commission on School Construction from delaying the approval of the construction or major renovation of a school building if a county board's evaluation and report have not been submitted in a timely manner.	First Reading Appropriations
SB0355	Occupational Safety and Health - Public Buildings - Indoor Air Quality	Senator Beidle	HB0900	Requiring the Commissioner of Labor and Industry, in consultation with the Secretary of the Environment, the Secretary of Health, and the Director of the Maryland Energy Administration, to adopt a comprehensive indoor air quality standard for public buildings on or before October 31, 2025; requiring the Commissioner to establish a technical advisory committee to make certain recommendations regarding the development of the comprehensive indoor air quality standard; etc.	Hearing 2/23 at 1:00 p.m.
SB0360	Public School Construction - Grant Programs, Approvals, and Administration - Alterations	Senator Guzzone	HB0458	Repealing the School Safety Grant Program and the Aging Schools Program as of June 30, 2026; altering provisions relating to school construction approvals by the State Superintendent of Schools; establishing the Interagency Commission on School Construction as an independent unit of State government; providing a removal process for members of the Interagency Commission; repealing the requirement for the Board of Public Works to approve grants awarded under a certain capital grant program; etc.	Hearing 2/15 at 1:00 p.m.
SB0467	Workgroup to Study the Fiscal and Operational Viability of Public-Private Partnerships for Calvert County Public Schools	Calvert County Senators		Establishing a Workgroup to Study the Fiscal and Operational Viability of Public-Private Partnerships for Calvert County Public Schools; and requiring the Workgroup to report its findings and recommendations to the Board of Calvert County Commissioners, the Calvert County Board of Education, the Interagency Commission on School Board Construction, the Calvert County Delegation, and the General Assembly on or before December 31, 2023.	Favorable Report by Budget and Taxation
SB0578	State Procurement - Minority Business Enterprises and Small Business Enterprises - Procurement Forecast, Employee Performance, and Outreach (Small Business Protection Act of Maryland)	Senator Hayes	HB0646	Requiring each unit to publish on the unit's website annually a certain procurement forecast listing certain known and anticipated procurements to be made by the unit in the upcoming fiscal year; requiring a unit determining eligibility for a merit increase or promotion for a procurement officer or other employee to consider certain efforts by the procurement officer or other employee responsible for procuring goods and services for the unit in meeting the unit's minority enterprise participation goals; etc.	Hearing 3/01 at 1:00 p.m.
SB0646	School Construction - Public Charter School Facility Fund - Establishment	Senator McCray		Establishing the Public Charter School Facility Fund to provide funding on an annual basis to public charter schools in the State for eligible expenses associated with school facilities; exempting the Fund from a requirement that interest earnings on State money accrue to the General Fund of the State; requiring the Interagency Commission on School Construction to administer the Fund; and requiring the Fund to be used only to acquire, plan, develop, finance, construct, lease, improve, repair, and maintain public charter school facilities.	Hearing 3/07 at 1:00 p.m.
SB0743	Climate, Labor, and Environmental Equity Act of 2023	Senator Jackson	HB0840	Requiring the Department of the Environment to conduct a certain evaluation regarding the impact of issuing an approval for certain environmental permits; requiring the Department to provide opportunities for certain communication with certain residents in a certain manner; and altering certain reporting requirements for certain State agencies.	Hearing 2/23 at 1:00 p.m.

Bill Number	Title	Sponsor	Cross File Bill	Synopsis	Status
SB0835	Public Schools -- Heating, Ventilation, and Air--Conditioning Systems and Carbon Dioxide Monitors -- Monitoring and Reporting Requirements	Senator Brooks	HB0719	Requiring the Interagency Commission on School Construction, on or before July 1, 2025, to complete an initial statewide heating, ventilation, and air-conditioning systems assessment of all public school facilities in the State using certain assessment requirements; requiring the Commission to develop certain heating, ventilation, and air-conditioning standards and incorporate the standards into certain educational facilities sufficiency standards; etc.	Hearing 3/07 at 1:00 p.m.
SB0849	Baltimore City - Modifying or Closing Public School Facility - Review by Community Task Force	Senator Carter	HB0798	Requiring that, before the Baltimore City Board of School Commissioners takes final action concerning the continued use of a public school facility for certain purposes, the president of the local community association of the community where the public school facility is located shall appoint a certain community task force to review and make recommendations concerning the future use of the public school facility; and providing for the retroactive application of the Act.	Hearing 3/01 at 1:00 p.m.
SB0938	Primary and Secondary Education -- School Safety and Student Well-Being -- Examination of Policies	Senator Hester		Altering the amount and uses of annual funding relating to school safety to include the development of services to resolve student disputes through mediation and repealing the requirement that a certain appropriation be used for a certain purpose; requiring the Governor to include in the annual budget bill an appropriation of \$20,000,000 to the Safe Schools Fund to provide grants to local school systems to enhance school safety; requiring the Department of Education to analyze and report on state and local policies; etc.	First Reading Senate Rules