



MARTIN O'MALLEY
GOVERNOR

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


INTERAGENCY COMMITTEE ON SCHOOL CONSTRUCTION

DAVID G. LEVER
EXECUTIVE DIRECTOR

LILLIAN M. LOWERY, Ed.D
CHAIRPERSON

MEMORANDUM

PLEASE REVIEW AND RESPOND PRIOR TO OCTOBER 16, 2014

TO: Dr. Lillian M. Lowery, Mr. Richard Hall, Mr. Alvin Collins, Mr. Thomas Lewis
and Mr. Tim Maloney
FROM: Dr. David Lever 
DATE: October 10, 2014
RE: Approval of Expedited IAC Agenda Items

Enclosed for your review and approval are Sections I, III, VII and VIII agenda items submitted for expedited processing.

SECTION I – APPROVAL OF THE MINUTES

Correction to the Minutes dated July 18, 2013
Anne Arundel County – Waugh Chapel Elementary
Systemic Renovation - HVAC Replacement

SECTION III – APPROVAL OF CONTRACTS

- See summary details in Section III back-up

SECTION VII – APPROVAL OF OTHER ITEMS

- Calvert County – State Owned Relocatables – Northern Middle PSC #35.604.08 REL

SECTION VIII – INFORMATION

- A. Change Orders
See attached material for information only.
- C. Change Name/Educational Function
Baltimore City

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Approval of these items is recommended. They will be recorded as approved by the Committee at the next IAC meeting.

Please call prior to October 16, 2014 with your comments and approval.

DL:sm:hm

Enclosures

cc: Amanda Conn
Barbara Bice
Fred Mason, III
Patricia Goucher

SECTION I – APPROVAL OF THE MINUTES

July 18, 2013 -

SECTION III – Approval of Contracts

Anne Arundel County – Waugh Chapel Elementary
PSC# 02.102.14 SR
Project Type: Systemic Renovation
HVAC Replacement

Change State Contingency for Change Orders from \$28,586 to \$0

Change Account to Decrease from \$74,980 to \$0

Add Note:

3) Retain \$103,566 for additional contracts.

IAC ACTION: THE ABOVE REFERENCED ITEMS WERE:

	Approved	Disapproved	Deferred	Abstain	Recuse
Dr. Lillian M. Lowery	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Richard Hall	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Alvin Collins	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Thomas Lewis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Tim Maloney	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

SUMMARY OF SECTION III CONTRACT AWARDS

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

		<u>Total Contract</u>	<u>State Funds</u>	<u>Local Funds</u>
<u>Baltimore County</u>				
1.	Pikesville High PSC #03.033.15 LPC Renovation - Contract #2 (1 contract) 15A - G. E. Tignall & Company, Inc.	\$7,325,000 \$7,325,000	\$2,272,807	\$5,052,193
2.	Timonium Elementary PSC #03.169.13EEI/14 SR Systemic Renovation - Air Conditioning RWC Contracting, LLC	\$1,036,800 \$1,036,800	\$656,000	\$380,800
<u>Cecil County</u>				
3.	Bohemia Manor Middle/High PSC #07.027.15 ASP ASP - Flooring Replacement Miller Flooring Company, Inc.	\$138,842 \$138,842	\$138,842	\$0
<u>Dorchester County</u>				
4.	South Dorchester PK-8 PSC #09.012.15 SR Systemic Renovation - Roof Replacement 1 - Crawford Roofing, Inc. 2 - Garland/DBS, Inc.	\$832,626 \$644,555 \$188,071	\$566,000	\$266,626
5.	Hurlock Elementary PSC #09.014.15 SR Systemic Renovation - Roof Replacement 1 - Crawford Roofing, Inc. 2 - Garland/DBS, Inc.	\$260,132 \$194,500 \$65,632	\$179,491	\$80,641
<u>Washington County</u>				
6.	Marshall St. Elementary PSC #21.016.14 SR Systemic Renovation - Boiler Replacement 2 - Floyd E. Cline & Sons, Inc.	\$7,500 \$7,500	\$5,325	\$2,175
7.	West City Elementary PSC #21.055.15 LPC New - Contract #1 (1 contract) Waynesboro Construction Company, Inc.	\$16,323,200 \$16,323,200	\$6,109,000	\$10,214,200

SUMMARY OF SECTION III CONTRACT AWARDS - Cont'd

		<u>Total Contract</u>	<u>State Funds</u>	<u>Local Funds</u>
<u>Baltimore City</u>				
8.	#097 Collington Square PK-8 PSC #30.053.15 ASP ASP - UST Total Environmental Concepts, Inc.	\$209,797	\$209,797	\$0
9.	#029 Matthew Henson Elementary PSC #30.242.15 ASP ASP - UST Kalyani Environmental Solutions, Inc.	\$184,900	\$184,900	\$0

Summary Totals

Total Projects: 9 Total Contracts: 11 \$26,318,797 \$10,322,162 \$15,996,635

IAC ACTION: THE ABOVE REFERENCED ITEMS WERE:

	Approved	Disapproved	Deferred	Abstain	Recuse
Dr. Lillian M. Lowery	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Richard Hall	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Alvin Collins	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Thomas Lewis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Tim Maloney	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	WITH DISCUSSION	WITHOUT DISCUSSION			

SECTION III - APPROVAL OF CONTRACTS

LEA: Baltimore County

PSC No 03.033.15 LPC

Project Name: Pikesville High

Bid Opening: 6/26/14

Project Type: Renovation

Scope of Work: Contract #2 (1 contract)

Basis for Award of Contract: base bid plus alt. 1

Basis of Funding: 50% of eligible base bid plus alt. 1

Local Funds: \$5,052,193

State Funds: \$2,272,807

Total Contract: \$7,325,000

State Contingency for Change Orders: \$0

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
15A	G. E. Tignall & Company, Inc.	<u>\$7,325,000</u>
		<u>\$7,325,000</u>

- Notes: 1) Renovation of 145,599 sf, an addition of 45,203 sf and demolition of 25,553 sf of the 171,152 sf existing facility.
2) Prevailing wage rates do not apply to this contract; actual State allocation is less than 50% of the total contract.
3) Project eligible for additional funding in a future fiscal year.

IAC Approval Date:

Contract Name: Renovation and Construction of Additions at Pikesville High School
Package #15A – Mechanical

Contract #: JN1-712-15 (REBID)

	<i>Bidders</i>		
	G.E. Tignall & Co., Inc.	Denver-Elek, Inc.	Maryland Mechanical Systems, Inc.
Base Bid:	\$7,125,000	\$7,670,000	\$8,552,844
Alternate #1 Add: Gymnasium HVAC	\$200,000	\$249,000	\$266,592
Alternate #2 Add: Upgrade Electrical Switchgear	\$0	\$0	\$0
Total	\$7,325,000	\$7,919,000	\$8,819,436

SECTION III - APPROVAL OF CONTRACTS

LEA: Baltimore County

PSC No 03.169.13EEI/14 SR

Project Name: Timonium Elementary

Bid Opening: 7/10/14

Project Type: Systemic Renovation

Scope of Work: Air Conditioning

Basis for Award of Contract: base bid

Basis of Funding: Energy Efficiency Initiative

Local Funds: \$380,800

State Funds: \$656,000

Total Contract: \$1,036,800

State Contingency for Change Orders: \$16,000

Transfer State Funds:	Account No.	Amount
Decrease Project Amount:	<u>03.169.2014</u>	<u>\$779,000</u>
Increase Contingency Amount:	<u>40.000.2014</u>	<u>\$779,000</u>
Decrease Contingency Amount:		<u>\$0</u>
Increase Project Amount:		<u>\$0</u>

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	RWC Contracting, LLC	<u>\$1,036,800</u>
		<u>\$1,036,800</u>

- Notes:** 1) Installation of air conditioning throughout the school including a new chiller and enclosure, air handlers serving the cafeteria and multipurpose room, associated piping, pumps and controls, heating only piping, as well as upgrading electrical infrastructure.
2) Prevailing wage rates apply to this contract.
3) Local funding includes Utility Rebate (\$17,098).
4) Ineligible Industrial Hygienist Services (\$10,000).

IAC Approval Date:

Contract Name: Installation of Air Conditioning and Electrical Upgrades at Timonium Elementary School
Contract #: MWE-801-15

		<i>Bidders</i>					
		RWC Contracting LLC	Towson Mechanical Inc.	Chasney & Co.	Ariosa	Denver-Elek	Phillips Way
BASE BID:	consisting of						
		\$1,036,800	\$1,072,000	\$1,087,600	\$1,130,000	\$1,152,155	\$1,192,000
Total		\$1,036,800	\$1,072,000	\$1,087,600	\$1,130,000	\$1,152,155	\$1,192,000

SECTION III - APPROVAL OF CONTRACTS

LEA: Cecil County

PSC No 07.027.15 ASP

Project Name: Bohemia Manor Middle/High

Bid Opening: 8/27/14

Project Type: ASP

Scope of Work: Flooring Replacement

Basis for Award of Contract: proposal dated 8/27/14 utilizing Keystone Purchasing Network

Basis of Funding: ASP

Local Funds: \$0

State Funds: \$138,842

Total Contract: \$138,842

State Contingency for Change Orders: \$0

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	Miller Flooring Company, Inc.	<u>\$138,842</u>
		<u>\$138,842</u>

Notes: 1) Replacement of the gym floor.
2) Eligible for funding available within FY 2015 ASP allocation for LEA at time of reimbursement request.

IAC Approval Date:

MILLER FLOORING COMPANY, INC.
827 LINCOLN AVENUE, UNIT 15
WEST CHESTER, PA 19380

PROPOSAL

TO: PERRY WILLIS- CECIL COUNTY PUBLIC SCHOOLS FROM: BILL MILLER

JOB: BOHEMIA MANOR H.S.- REPLACE GYM FLOOR DATE: AUGUST 27, 2014

Perry: I have prepared a proposal for the replacement of the gymnasium floor at the Bohemia Manor High School. We propose to supply all materials, labor and equipment necessary to complete work as further specified.

KPN Pricing: The pricing is based on the AEPA national cooperative pricing contract. The contract is administered by KPN (Keystone Purchasing Network) by Jeff Kimball. Because the contract was bid and awarded on a national level the bidding process does not need to be duplicated.

KPN Contact: Jeff Kimball (570) 523-1155 x2130	Contract #: KPN- A-201202-01B
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Inspection: We inspected the floor twice and we feel the existing floor was originally constructed as a Bulldog Clip system. The system used "H" shaped clips which had the two lower prongs of the H Clip set into rough concrete. Sleepers were then set into the Upper section of the H Clips. The sleepers were then shimmed to level and fastened through the sides of the clips into the sleeper. Grout was then often poured alongside the sleeper to keep it in place. These "Bulldog Clip" systems started squeaking over time as the fasteners came loose and also compromised the consistency of play. Since the original installation the floor was cut in front of the bleachers and the main part of the floor was reconstructed. This construction was not based on any particular gym floor design. It was most likely completed the least expensive way to enhance play. The section under the bleachers which was not torn up during reconstruction has 33/32" maple and the main floor has 25/32" maple. The section where the new floor meets the old was not tied in properly and this became a weak point in the floor and has since broken down.

Recommendation: We have extensive experience reconstructing Bulldog Clip systems and there are two possible options of replacement.

Option 1: The first option is to remove all flooring components including the sleepers. Once the sleepers are pulled from the rough concrete it will be uneven. This will require a new 2" concrete pour to level out within 1/8" in 10' tolerance. The newly poured concrete will need to sit for 45 days prior to the new gym floor install to ensure the concrete has properly dried and settled. This can be quite costly and will require a three month construction period.

Option 2: The second option is to remove the entire floor system down to the original sleepers. We will salvage and re secure all sleepers to make sure they are sound. We will

glue and fasten a new 3/4" plywood deck over the sleepers to provide a solid sub floor in which we can float a new floor system. In both cases I recommend installing the Scissor-Loc floor system. Scissor-Loc is our most popularly installed floor system featuring solid pine sub structure built in a basket weave pattern to provide excellent ventilation. It provides a high level of play at a reasonable price. We have over 2.5 million square feet of this floor installed in the Mid-Atlantic States alone. My recommendation is Option 2 because it will save 6 weeks of construction and will cost less money.

Option 2- Scope of Work: We will remove the entire floor and dispose into dumpsters provided by Miller Flooring. Re secure and fasten the sleepers as needed, glue and staple one (1) layer of 3/4" plywood decking, install a 6-mil polyethylene vapor barrier, 1/4" closed cell foam shock pad, 1/2" x 6" basket weave pine sub floor, nail 25/32" x 2-1/4" MFMA Northern Hard MFMA maple flooring with 2" barbed power cleats, sand and finish to match the existing game line layout, apply a four (4) coat finish system, install ventilating cove base at the walls, aluminum thresholds installed in the door openings and move the bleachers as needed during construction.

<u>Number</u>	<u>Description</u>	<u>Units</u>	<u>Price</u>	<u>Total</u>
M-3421-026	Removal	8,250	1.38	\$ 11,385.00
M-3423-028	Haul & Floor Prep	8,250	.71	\$ 5,857.50
M-3423-062	Dumpsters	4	528.64	\$ 2,114.56
IFB#012-B	Bleacher Mobilization	4,865	1.26	\$ 6,129.90
IFB#012-B	Sleepers & Decking	12,640	1.26	\$ 15,926.40
M-3421-004	Scissor-Loc	8,250	10.69	\$ 88,192.50
IFB#012-B	Paint	2,100	1.26	\$ 2,646.00
M-3423-060	Shipping	1	2,600	\$ 2,600.00
M-3421-048	Vented Cove Base	350	11.40	\$ 3,990.00
				\$138,841.86

Clarifications: CCPS must supply; tax exempt certificate, proper lighting, electric supply or a generator to run or equipment, use of the rest rooms, 24/7 access if needed. We have excluded; asbestos abatement if applicable, sleeper replacement, door cutting, ramping, athletic equipment other than specified, concrete repair, leveling of concrete slab, permits, permit fees and taxes.

Terms: Materials payment 60% due upon delivery and balance due upon completion of the project. Late charges will be paid @ 1.5% per month.

Acceptance: The above terms, pricing, specifications and conditions are satisfactory and hereby approved. Payments will be made as outlined above.

Authorized Signature: _____, _____
 Cecil County Public Schools Date

Authorized Signature: Wm. H. Miller, August 27, 2014
 Bill Miller Date

To process this order please sign and fax to (610) 626-3000 or email to rtantoco@millerflooring.com. Please follow with a purchase order. Thank you for your consideration. *Bill Miller*

SECTION III - APPROVAL OF CONTRACTS

LEA: Dorchester County

PSC No 09.012.15 SR

Project Name: South Dorchester PK-8

Bid Opening: 6/10/14

Project Type: Systemic Renovation

Scope of Work: Roof Replacement

Basis for Award of Contract: base bid minus Owner Provided Material Credit; proposal dated 6/10/14 per US Communities Contract #095408

Basis of Funding: 69% of eligible base bid and proposal

Local Funds: \$266,626

State Funds: \$566,000

Total Contract: \$832,626

State Contingency for Change Orders: \$0

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Crawford Roofing, Inc.	\$644,555
2	Garland/DBS, Inc.	\$188,071
		<u>\$832,626</u>

Notes: 1) Replacement of the entire 41,100 sf 1991 built-up roof.
2) Prevailing wage rates apply to this contract.

IAC Approval Date:

SECTION III - APPROVAL OF CONTRACTS

LEA: Dorchester County

PSC No 09.014.15 SR

Project Name: Hurlock Elementary

Bid Opening: 6/10/14

Project Type: Systemic Renovation

Scope of Work: Roof Replacement

Basis for Award of Contract: base bid minus Owner Provided Material Credit; proposal dated 6/10/14 per US Communities Contract #095408

Basis of Funding: 69% of eligible base bid and proposal

Local Funds: \$80,641

State Funds: \$179,491

Total Contract: \$260,132

State Contingency for Change Orders: \$0

Transfer State Funds:	Account No.	Amount
Decrease Project Amount:	<u>09.014.2015</u>	<u>\$18,022</u>
Increase Contingency Amount:	<u>40.000.2015</u>	<u>\$18,022</u>
Decrease Contingency Amount:		<u>\$0</u>
Increase Project Amount:		<u>\$0</u>

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
1	Crawford Roofing, Inc.	\$194,500
2	Garland/DBS, Inc.	\$65,632
		<u>\$260,132</u>

Notes: 1) Replacement of 11,852 sf of the 1990/1996 membrane roof with built-up roof at sections D, E, J and L.

IAC Approval Date:

SECTION III - APPROVAL OF CONTRACTS

LEA: Washington County

PSC No 21.016.14 SR

Project Name: Marshall St. Elementary

Bid Opening: 6/17/14

Project Type: Systemic Renovation

Scope of Work: Boiler Replacement

Basis for Award of Contract: proposal dated 6/17/14

Basis of Funding: 71% of eligible proposal

Local Funds: \$2,175

State Funds: \$5,325

Total Contract: \$7,500

State Contingency for Change Orders: \$133

Transfer State Funds:	Account No.	Amount
Decrease Project Amount:	<u>21.016.2014</u>	<u>\$65,062</u>
Increase Contingency Amount:	<u>40.000.2014</u>	<u>\$65,062</u>
Decrease Contingency Amount:		<u>\$0</u>
Increase Project Amount:		<u>\$0</u>

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
2	Floyd E. Cline & Sons, Inc.	<u>\$7,500</u>
		<u>\$7,500</u>

Notes: 1) Project consists of replacement of one (1) 1976 boiler and removal of a fuel oil tank, pump, and associated equipment. This contract is only for removal of one (1) 10,000 gallon underground oil tank.

IAC Approval Date:

PROPOSAL

IAC Memorandum No. 11211

October 16, 2014

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FLOYD E. CLINE & SONS, INC.
3434 Brethren Church Road
Myersville, MD 21773
Office: (301) 293-2983
Fax: (301) 293-2349

To: Board of Education of Washington Co.
820 Commonwealth Avenue
Hagerstown, MD 21740

Date: June 17, 2014

Underground Contingency Clause: In the event that during excavation unforeseen obstructions such as boulders, rock, shale, water, plumbing, power, or sewer lines are encountered, or in the case of a cave-in which would require more than 10% of normal backfill, work will be stopped until the extra charges for this additional work have been determined by the subject parties. Our charge will be on a time and material basis.

Any requirements by MDE inspector in excess of the three (3) soil samples from under tank would be at extra expenses to contract price.

If contaminated soil or petroleum product is encountered during excavation of tanks and lines, and is required by M.D.E. to be disposed of, there will be an extra charge of our costs for loading, hauling, disposal and replacement fill material plus 20%. Any further requirements of M.D.E. will be on a time and material basis. Disposal site to be determined by M.D.E.

WE PROPOSE hereby to furnish materials and labor - complete in accordance with above specifications, for the sum of:

Seven Thousand Five Hundred and 00/100***** dollars (\$ 7,500.00)

Payment to be made as follows:

Total Due Before Report Is Issued.

Authorized
Signature

B. E. Cline V.P.

Note: This Proposal may be withdrawn by us if not accepted within 30 days.

Acceptance of Proposal

The above prices, specifications and conditions are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Attorney Fees

The undersigned agree to pay Floyd E. Cline & Sons, Inc. attorney fees in the amount of 15% of the amount due Floyd E. Cline & Sons, Inc. pursuant to this contract in the event that Floyd E. Cline & Sons, Inc. hires an attorney to collect any amounts due pursuant to this contract.

Signature _____

Date _____

* Please sign and return one copy. *

PROPOSAL

No. 11211
IAC Memorandum

October 16, 2014

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FLOYD E. CLINE & SONS, INC.

3434 Brethren Church Road

Myersville, MD 21773

Office: (301) 293-2983

Fax: (301) 293-2349

To: Board of Education of Washington Co.
820 Commonwealth Avenue
Hagerstown, MD 21740

Date: June 17, 2014

We hereby submit specifications and estimates for the following scope of work:

Job Location: Marshall St. Elementary School

Make arrangements with MDE to be on site and remove and dispose of one (1) 10,000 gallon underground steel heating oil tank and its remaining contents (up to 100 gallons). Acquire up to three (3) soil samples from under tank, which is what is normally required by MDE for tank of this size, and send away for analysis. Backfill hole with all excavated materials, if not contaminated, and crushed stone to original grade. Remove and dispose of all associated piping unless it could cause damage to existing structures, underground utilities, etc... A small portion of concrete sidewalk will be removed to excavate tank, we will be responsible for repouring of concrete, however if curb or any part of blacktop driveway gets damaged as a direct result of tank removal there would be additional charges to contract price which would be discussed at that time. Provide full closure report to MDE as well as customer upon completion of job.

Total Price (excluding any extra charges) \$7500.00

We will not be responsible for any underground utilities not marked by Miss Utility.

Any remaining liquid in tank over 100 gallons to be removed and disposed of at an extra charge of \$1.00 per gallon.

*** continued ***

SECTION III - APPROVAL OF CONTRACTS

LEA: Washington County

PSC No 21.055.15 LPC

Project Name: West City Elementary

Bid Opening: 8/25/14

Project Type: New

Scope of Work: Contract #1 (1 contract)

Basis for Award of Contract: base bid plus alts. 1 - 12, 14 - 17 & 19

Basis of Funding: 71% of base bid plus alts. 1 - 12, 14 - 17 & 19

Local Funds: \$10,214,200

State Funds: \$6,109,000

Total Contract: \$16,323,200

State Contingency for Change Orders: \$0

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	Waynesboro Construction Company, Inc.	<u>\$16,323,200</u>
		<u>\$16,323,200</u>

- Notes:** 1) New school consisting of 65,433 sf.
2) Prevailing wage rates apply to this contract.
3) Project eligible for additional funding in a future fiscal year.

IAC Approval Date:

	Contractor Name: Brechtbill & Hellman	Contractor Name: Hess Construction	Contractor Name: Keller Brothers	Contractor Name: Warner Construction	Contractor Name: Waynesboro Construction
	City, State: Chambersburg, PA	City, State: Galthersburg, MD	City, State: Mt. Airy, MD	City, State: Frederick, MD	City, State: Frederick, MD
Base Bid:	\$16,287,000	\$17,229,000	\$16,768,000	\$15,890,000	\$15,880,000
Unit Price 1 - Structural Fill:	\$23	\$18.50	\$13	\$17	\$24
Alternates:					
1. Phase II Parking	\$58,000	\$91,000	\$84,800	\$145,800	\$55,000
2. Wall Cabinets	\$17,000	\$16,000	\$16,700	\$20,900	\$26,000
3. Courtyard Plaza	\$18,000	\$28,000	\$13,600	\$16,900	\$17,000
4. Wall Tile in Corridors	\$20,000	\$22,000	\$22,000	\$23,000	\$25,000
5. Tractor Shed Slab & Elec.	\$7,500	\$8,000	\$6,500	\$9,600	\$10,000
6. Door Canopies (4)	\$27,000	\$24,000	\$24,800	\$25,000	\$26,000
7. Schedule 10 Sprinkler Piping	\$0	-\$3,000	-\$1,000	-\$8,000	\$0
8. Collaboration Rm Sliding Doors	-\$4,000	\$28,000	\$40,000	\$4,800	\$5,000
9. Acoustic Panels in IRC	\$9,000	\$6,000	\$5,700	\$7,800	\$5,700
10. Media Storage Folding Partition	\$12,000	\$2,000	\$7,500	\$7,800	\$6,400
11. LED Light Fixtures in Gym & Cafeteria	\$16,000	\$11,000	\$10,600	\$11,000	\$16,000
12. Classroom Amplification Speakers	\$29,000	\$27,000	\$28,700	\$31,000	\$28,000
13. Natural Gas Generator	\$2,000	\$1,000	\$15,500	\$0	\$14,000
14. Roller Shades	\$13,000	\$20,000	\$12,000	\$14,400	\$12,000
15. Backstop at Play Field	\$17,000	\$12,000	\$12,800	\$12,000	\$6,100
16. Food Service Equipment	\$33,000	\$20,000	\$32,900	\$33,700	\$33,000
17. Fiber Cement Panel Cladding	\$160,000	-\$68,000	\$150,000	\$160,000	\$159,000
18. Linoleum Tile	\$116,000	\$112,000	\$113,600	\$139,000	\$114,000
19. Accent Wall in IRC	\$12,000	\$4,000	\$13,260	\$7,000	\$13,000
Total Base Bid and Alts. 1-12, 14 - 17, & 19	\$16,731,500	\$17,487,000	\$17,248,860	\$16,412,700	\$16,323,200
Addenda 1 - 4	yes	yes	yes	yes	yes
Affidavit	yes	yes	yes	yes	yes
Bid Bond	yes	yes	yes	yes	yes
MBE Form A	yes	yes	yes	yes	yes
MBE Form B	16.20%	13.77%	13%	12.90%	13%

SECTION III - APPROVAL OF CONTRACTS

LEA: Baltimore City

PSC No 30.053.15 ASP

Project Name: #097 Collington Square PK-8

Bid Opening: 6/30/14

Project Type: ASP

Scope of Work: UST

Basis for Award of Contract: Proposal dated 6/30/14 utilizing BCPSS on-call contract #BCS-13018

Basis of Funding: ASP

Local Funds: \$0

State Funds: \$209,797

Total Contract: \$209,797

State Contingency for Change Orders: \$0

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	Total Environmental Concepts, Inc.	<u>\$209,797</u>
		<u>\$209,797</u>

Notes: 1) Removal and replacement of the 10,000 gallon underground oil storage tank.

IAC Approval Date:

15 Park Avenue
Gaithersburg, MD 20877
phone 301-548-0382
fax 301-527-0248



IAC Memorandum
October 16, 2014

19 of 45
Gaithersburg, MD
Alexandria, VA
Glen Burnie, MD

PROPOSAL/CONTRACT FOR SERVICES

To: Mr. Blaine Lipski
Baltimore City Public Schools
200 E. North Ave, Room 407A
Baltimore, MD 21218

Date: June 30, 2014

Re: UST Replacements
Collington Square Elementary
Mathew Henson Elementary

Services to be Performed:

Total Environmental Concepts, Inc. (TEC) is pleased to provide this proposal to replace the existing 10,000-gallon underground storage tanks (USTs) used to store #2 heating oil at Collington Square, and at Mathew Henson, and install a new 10,000 gallon UST in accordance with state and federal requirements, the provided scope of work, and as described below.

Collington Square: Existing tank will be removed and a new 10-foot diameter tank will be installed in the same location. Assumes no subsurface pad is present that requires removal. Included are removal and replacement of fencing, sidewalk and curb, concrete pad, and asphalt overlay as specified.

Mathew Henson: Existing tank will be emptied, cleaned, and abandoned in place. A new 10-foot diameter tank will be installed in the rear of the building behind the boiler room (as shown on the attached aerial photograph).

Scope of Work:

- Coordinate with state and local governing jurisdictions for permits and inspections.
- Provide Maryland Department of the Environment appropriate UST removal notification.
- Notify Miss Utility 48 hours prior to start of project.
- Mobilize to site. Establish work area and set up temporary chain link fence.
- Demolish and remove the concrete apron pads and manholes over the tank. Remove fencing as specified.
- Install shoring as needed and excavate cover over and around the tank and stockpile for reuse as backfill. Separate topsoil to be replaced. For Mathew Henson, a new tank excavation will be dug.
- Pump out and dispose of remaining liquids from the tank. (See unit rates for disposal costs)
- Remove the tank and dispose of in an approved manner. For Mathew Henson, the tank will be filled with concrete slurry and the surface area backfilled and restored with removed topsoil, grass seed and straw.
- Conduct required site assessment including collection of up to 3 soil samples directed by MDE on-site inspector. Samples to be analyzed for total petroleum hydrocarbons in the diesel range organics (TPH/DRO) via EPA method 8015 and for volatile organic compounds (VOCs) via EPA method 8260. For Mathew Henson, samples will be collected through holes drilled through the bottom of the tank to be abandoned.

- Furnish and install a new double-wall, steel, jacketed tank; deadmen anchors and straps; accessories; and piping as specified.
- Piping will be double-wall, flexible, petroleum-rated plastic and run from the tank containment sump to a transition sump installed just outside the building the entry point.
- At the building entry point, piping will transition to steel to match existing and be connected to existing interior piping prior to the suction side of existing pumps.
- Tank venting will be through vertical steel risers connected directly to the tank.
- Tanks will be fitted with overfill prevention valves at the fill, and 5-gallon spill catchment basins.
- Two tank field observation wells will be installed in opposing corners for each tank.
- Backfill the hole with approved pea stone and excavated material. Any excess excavated materials will be taken off-site for disposal.
- Form and pour apron pads around tank manways.
- Restore surrounding areas to match existing with removed topsoil, seed and straw.
- Cleanup site.
- Prepare and submit to MDE the UST closure site assessment report including closeout documentation for USTs(copy of the permit, inspection reports, liquid disposal manifest, and tank disposal manifest), results of laboratory analyses, site sketch, and photographs.

Lump Sum Fee:

A. Collington Square Elementary:	\$209,797.00
B. Mathew Henson Elementary:	\$189,543.00

ASSUMPTIONS:

- TEC will have free and unimpeded access to the site.
- It is assumed useable product will be removed from the tank prior to TEC mobilization.
- Our pricing assumes no site contamination.
- No dewatering, or removal of sub-grade ballast pad (if present).
- TEC will notify Miss Utility, but will not be responsible for damage or repair to unmarked utilities.
- Any additional work not specifically included above will be done with client authorization using the pricing in the attached unit rate schedule.

Unit Costs – Not included in Lump Sum (as necessary):

- | | |
|--|----------------|
| • Vacuum Truck Fees (beyond the 4 hour minimum) | \$105.00/hr. |
| • Disposal of tank contents (assumed to be heating oil, water, and sludge) | \$0.95.00/gal. |

Submitted By:

Accepted By:



/Date: 6/30/2014

Theodore E. Bedell III, CHMM CPG
Principal

/Date:

Name:
Title:

SECTION III - APPROVAL OF CONTRACTS

LEA: Baltimore City

PSC No 30.242.15 ASP

Project Name: #029 Matthew Henson Elementary

Bid Opening: 7/1/14

Project Type: ASP

Scope of Work: UST

Basis for Award of Contract: Proposal dated 7/1/14 utilizing BCPSS on-call contract #BCS-13018

Basis of Funding: ASP

Local Funds: \$0

State Funds: \$184,900

Total Contract: \$184,900

State Contingency for Change Orders: \$0

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	Kalyani Environmental Solutions, Inc.	<u>\$184,900</u>
		<u>\$184,900</u>

Notes: 1) Removal and replacement of the 10,000 gallon underground oil storage tank.

IAC Approval Date:

July 1, 2014

Baltimore City Public Schools
200 E. North Avenue
Room 407A
Baltimore, MD 21202

Attn: Mr. Blaine Lipski

Dear Mr. Lipski:

Re: Replacement of Heating Fuel Tank at Matthew Henson Elementary School
(BCPSS #29)

Thank you for the opportunity to submit this estimate for the above-referenced project. This estimate is based on the information gathered during our site visit, our subsequent telephone conversation with you and the Scope of Work provided in your email of June 11, 2014.

A. Objective

Provide required heating fuel system equipment upgrades including new 10,000 gallon double wall steel jacketed underground tank and double wall piping system.

B. Proposed Scope of Work

1. Obtain utility mark out. Contact Miss Utility.
2. Notify Maryland Department of the Environment (MDE) of the site conditions and coordinate field inspections.
3. Isolate tank from main fuel system.
4. Purge lines of all fuel.
5. Demolish concrete surface pad over tank.
6. Remove, haul and dispose of concrete debris from tank surface pad.
7. Excavate tank top fill materials and stockpile. All soils will be placed on plastic sheeting and field screened with a Photo Ionization Detector (PID) unit. Clean soils will be segregated from contaminated soil, if any. Additionally, all soils will be inspected by MDE. Clean soils will be transported to an off-site landfill. Any non-RCRA petroleum contaminated soil encountered within confines of the shored excavation area, will be characterized, profiled, loaded, and transported and disposed of at an MDE/EPA approved soil treatment and disposal facility under regulatory agencies mandated manifests.
8. Expose tank top and all tank appendages within the excavation zone.
9. Visually inspect the exposed areas for obvious defects.

10. Coordinate with BCPSS to transfer useable fuel from existing UST to a near by school.
11. Remove tank bottom liquids up to 500 gallons and dispose of as non-hazardous liquid waste.
12. Open and clean tank of all residual sludge.
13. De-vapor tank and extract from vault/ground.
14. Upon completion of inspection by MDE the tank will be dismantled and disposed of as salvage metal.
15. The soils and vault walls demolished materials will be removed from the basement, loaded, transported and disposed of as construction waste.
16. Soil samples will be extracted from the tank vault area as directed by MDE. Include up to 5 samples for DRO, GRO, BTEX, MTBE and VOCs.
17. Lay out new location for new 10,000 gallon UST.
18. Saw cut, demolish, remove and dispose of surface asphalt and sub grade stone required to excavate for new UST.
19. Excavate, load, transport and dispose of soils required to install new UST.
20. Provide and place shoring as required for new tank hole excavation.
21. Form and pour concrete hold down dean man for new tank.
22. Provide and place 12' of stone base.
23. Provide, place, secure new 10,000 gallon double wall steel jacketed UST.
24. Supply and install two 4" tank field monitoring pipes.
25. Backfill to tank top with stone and remove shoring.
26. Install new supply and return piping and replace with new double wall piping with containment sump at tank.
27. Furnish and install new spill containment assembly.
28. Furnish and install new overflow drop tube.
29. Provide and install new overflow wall piping tank vent.
30. Furnish and install conduits for future tank monitor system.
31. Provide/place new stone backfill for tank cover.
32. Install proper valves in supply and return line to facilitate line isolation during testing.
33. Form, pour, and finish concrete pads around tank manways.
34. Restore surface area, complete concrete/asphalt restoration to preconstruction condition.
35. Perform tank and line precision testing.
36. Provide operational instructions of new equipment and tank closure report for UST removed.
37. Prepare and submit new tank installation report for MDE.
38. Line items may or may not be inclusive of all requirements to perform replacement on site, however, should be considered in submission of Proposal.
39. Disposal of 150 tons of contaminated soil from ground. Provide disposal papers with back up, invoice statements.
40. Furnish and install a temporary security chain link fence during construction.

C. Exclusions, Assumptions and Other Conditions

1. No verification of interferences from underground utilities have been made to date by Miss Utility. Therefore any repairs, relocation or other work associated with the underground utilities is specifically excluded from this Scope of Work.

D. Cost Summary

KES proposes to undertake Scope of Work as described above for a lump sum fixed fee of **\$184,900.00**.

We appreciate your confidence in our firm and assure you of our corporate commitment of quality service and timely response. If you have any questions or need additional information, please do not hesitate to contact us. Thank you for your consideration.

Very truly yours,



Robert K. Ziegler, Jr.
Superintendent

RKZ/pkb

BCPS - Matthew Henson, UST Replacement

SECTION VII-APPROVAL OF OTHER ITEMS

State-owned Relocatable Classroom Buildings

Calvert County – Relocatable Classrooms
#43720 Northern Middle
PSC # 35.604.08 REL

Motion:

TO APPROVE STATE REIMBURSEMENT TO THE CALVERT COUNTY BOARD OF EDUCATION IN THE AMOUNT OF \$6,929 FOR CAPITAL IMPROVEMENTS TO STATE-OWNED RELOCATABLE BUILDING #43720 AT NORTHERN MIDDLE AND TO APPROVE THE TRANSFER OF \$6,929 FROM THE 2008 STATEWIDE CONTINGENCY ACCOUNT FOR CAPITAL IMPROVEMENTS TO STATE-OWNED RELOCATABLE CLASSROOM BUILDINGS.

IAC ACTION: THE ABOVE REFERENCED ITEMS WERE:						
	Approved	Disapproved	Deferred	Abstain	Recuse	
Dr. Lillian M. Lowery	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Mr. Richard Hall	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Mr. Alvin Collins	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Mr. Thomas Lewis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Mr. Tim Maloney	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

SECTION VIII – INFORMATION

A. CHANGE ORDERS

(10/16/14)

SUMMARY

The following statistical information is for Change Order Letters dated October 16, 2014 to be included in the October 10, 2014 Outgoing Transmittal for (informal) IAC approval of Contracts & Items; Approval date October 16, 2014.

Number of LEA's Reviewed:	10	(22 school projects)		
Total Change Orders Reviewed:	304			
Total Issues Reviewed:	469			
Total Credit Returned to the State:			\$	141,666
Total Participation in Change Orders by the State:			\$	<u>151,839</u>
Net Balance:			\$	10,173

Returned to the State

	<u>State</u>	<u>Local</u>	<u>Total</u>
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NOTE: Descriptions are provided for all Change Order Items that are \$15,000 and over.

Allegany

Beall Elementary School
 PSC: 01.002.13 EEI SR (Lighting)

C.O. #1	Items 1, 3	0	5,334	
	Item 2	<u><8,122></u>	<u><2,291></u>	
		<8,122>	3,043	<5,079>

Anne Arundel

Annapolis High School
 PSC: 02.030.11/14 C

C.O. #34		0	1,675	1,675
C.O. #35		0	3,102	3,102
C.O. #36		0	4,749	4,749
C.O. #37		0	659	659
C.O. #38		0	1,747	1,747
C.O. #39		0	713	713

SECTION VIII – INFORMATION - Cont'd

A. CHANGE ORDERS – (Continued) (10/16/14)

	<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Anne Arundel</u> (Continued)			
Annapolis High School (continued) PSC: 02.030.11/14 C			
C.O. #40	993	993	1,986
Annapolis High School PSC: 02.030.13 SR (HVAC)			
C.O. #1 (Open Space Enclosure Project Credit)	<63,250>	<63,250>	<126,500>
C.O. #2 (AHUs, Fans and Ductwork Revisions)	0	89,081	89,081
C.O. #3	0	7,284	7,284
C.O. #4 (Motor Control Center Breaker Size Increase)	0	17,196	17,196
C.O. #5 (Motor Control Center Breaker Size Increase)	0	18,767	18,767
C.O. #6	0	4,780	4,780
C.O. #7	0	4,823	4,823
C.O. #8	0	3,554	3,554
C.O. #9	0	14,867	14,867
C.O. #10	0	5,412	5,412
C.O. #11	6,253	6,252	12,505
C.O. #12 (No Cost Change Order)	0	0	0
Annapolis Elementary School PSC: 02.034.07/13/14 LPC			
C.O. #C3A-7	<119>	<799>	<918>
C.O. #C7A-4	0	8,159	8,159
C.O. #C15A-5	568	3,822	4,390
C.O. #C16A-1 (Parking Lot Traffic Control Access Gates)	0	18,567	18,567
C.O. #C16A-2	0	3,601	3,601

SECTION VIII – INFORMATION - Cont'd

A. CHANGE ORDERS – (Continued) (10/16/14)

	<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Anne Arundel</u> (Continued)			
Crofton Elementary School PSC: 02.041.10/13/14 LPC			
C.O. #C4A-1 (No Cost Chang Order)	0	0	0
C.O. #C4A-2 (CMU Material Changes)	<6,621>	<13,942>	<20,563>
C.O. #C4A-3	0	2,162	2,162
C.O. #C6A-8	0	509	509
C.O. #C6A-9	644	1,355	1,999
C.O. #C6A-10	204	429	633
C.O. #C6A-11	0	12,927	12,927
C.O. #C6A-12	384	807	1,191
C.O. #C7A-1	0	2,542	2,542
C.O. #C8A-3	0	8,281	8,281
C.O. #C9A-5 (Doghouse Sheathing)	0	19,862	19,862
C.O. #C9B-4	1,259	2,650	3,909
C.O. #C9B-5	1,402	2,951	4,353
C.O. #C9B-6	0	999	999
C.O. #C12A-2	0	623	623
C.O. #C12A-3	<1,385>	<2,917>	<4,302>
C.O. #C15A-8	0	1,525	1,525
C.O. #C15A-9	0	5,764	5,764
Northeast High School PSC: 02.055.06/07/08/10/11/12/13 LPC			
C.O. #C2A-32	0	6,953	6,953
C.O. #C2A-33	0	6,088	6,088

SECTION VIII – INFORMATION - Cont'd

A. CHANGE ORDERS – (Continued)

(10/16/14)

	<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Anne Arundel</u> (Continued)			
Northeast High School (continued) PSC: 02.055.06/07/08/10/11/12/13 LPC			
C.O. #C2A-34	0	6,515	6,515
C.O. #C4A-23	0	3,464	3,464
C.O. #C4A-24	0	2,838	2,838
C.O. #C4A-25	0	1,737	1,737
C.O. #C6A-43 (Stainless Steel Worktables with Sinks)	0	45,657	45,657
C.O. #C6A-44	0	1,985	1,985
C.O. #C6A-45	0	2,410	2,410
C.O. #C11B-4	<1,209>	<2,580>	<3,789>
C.O. #C16A-80	0	5,161	5,161
C.O. #C16A-82	0	2,668	2,668
C.O. #C16A-83	2,453	5,238	7,691
Mills-Parole Elementary School PSC: 02.058.13/14/15 LPC			
C.O. #C2A-1	<4,008>	<9,652>	<13,660>
C.O. #C2A-2 (Delete Perimeter Fencing)	<10,318>	<24,848>	<35,166>
C.O. #C4A-1	<89>	<214>	<303>
C.O. #C4A-2	<1,668>	<4,017>	<5,685>
C.O. #C6A-1	<400>	<965>	<1,365>
Maryland City Elementary School PSC: 02.082.13 LPC			
C.O. #9	0	4,798	4,798
C.O. #10	0	563	563

SECTION VIII – INFORMATION - Cont'd

A. CHANGE ORDERS – (Continued)

(10/16/14)

	<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Anne Arundel</u> (Continued)			
Maryland City Elementary School (continued) PSC: 02.082.13 LPC			
C.O. #11	0	2,346	2,346
C.O. #12	0	6,391	6,391
C.O. #13	0	4,239	4,239
C.O. #14	0	10,117	10,117
C.O. #15	0	0	0
Waugh Chapel Elementary School PSC: 02.102.14 SR (HVAC)			
C.O. #8	0	12,104	12,104
C.O. #9	0	11,088	11,088
Waugh Chapel Elementary School PSC: 02.102.13 LPC			
C.O. #9	0	1,510	1,510
C.O. #10	0	1,236	1,236
Point Pleasant Elementary School PSC: 02.134.12/13 LPC			
C.O. #C15A-4	0	13,452	13,452
<u>Baltimore City</u>			
South East Middle School #255 PSC: 30.105.12 SR (HVAC)			
C.O. #11	4,297	274	4,571

SECTION VIII – INFORMATION - Cont'd

A. CHANGE ORDERS – (Continued)

(10/16/14)

	<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Baltimore County</u>			
Stoneleigh Elementary School PSC: 03.022.10/13 LPC			
C.O. #36	0	956	956
C.O. #37	<1,053>	<1,451>	<2,504>
C.O. #38	0	11,350	11,350
C.O. #39	<24>	<32>	<56>
C.O. #40	0	6,062	6,062
C.O. #41	0	1,620	1,620
C.O. #42	0	4,946	4,946
C.O. #43	(Additional Wireless Access Points)	0	18,820
C.O. #44	414	570	984
C.O. #45	1,097	1,512	2,609
C.O. #46	0	548	548
C.O. #47	0	3,162	3,162
C.O. #48	366	505	871
C.O. #49	399	550	949
C.O. #50	456	628	1,084
C.O. #51	296	408	704
C.O. #52	938	1,292	2,230
C.O. #53	1,565	2,156	3,721
C.O. #54	677	933	1,610
C.O. #55	(Refurbish Wheelchair Lift)	10,224	14,085
C.O. #56	0	5,100	5,100
C.O. #57	0	6,938	6,938

SECTION VIII – INFORMATION - Cont'd

A. CHANGE ORDERS – (Continued) (10/16/14)

	<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Baltimore County</u> (Continued)			
Stoneleigh Elementary School (continued) PSC: 03.022.10/13 LPC			
C.O. #58	4,869	6,708	11,577
C.O. #59 (Window and Wall Finish Preparation)	7,393	10,185	17,578
C.O. #60 (Solid Surface Stools at Existing Windows)	0	24,752	24,752
C.O. #61	0	8,872	8,872
C.O. #62	0	2,623	2,623
C.O. #63	0	5,609	5,609
C.O. #64	0	10,108	10,108
C.O. #65	0	3,772	3,772
C.O. #66	0	4,457	4,457
C.O. #67 (Site Curtain Drain)	0	26,695	26,695
C.O. #68	0	1,567	1,567
C.O. #69	1,434	1,976	3,410
C.O. #70	0	3,652	3,652
C.O. #71	0	6,074	6,074
C.O. #72	0	4,678	4,678
C.O. #73	0	2,153	2,153
C.O. #74	0	375	375
C.O. #75	0	8,344	8,344
C.O. #76	1,427	1,966	3,393
C.O. #77	0	997	997
C.O. #78	0	2,209	2,209
C.O. #79	0	3,416	3,416

SECTION VIII – INFORMATION - Cont'd

A. CHANGE ORDERS – (Continued)

(10/16/14)

		<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Baltimore County</u> (Continued)				
Stoneleigh Elementary School (continued) PSC: 03.022.10/13 LPC				
C.O. #80		0	2,470	2,470
C.O. #81	(Telephone and Data Work)	0	19,529	19,529
C.O. #82		0	2,891	2,891
C.O. #83		1,747	2,407	4,154
C.O. #84		0	6,385	6,385
C.O. #85		1,986	2,736	4,722
C.O. #86		<215>	<295>	<510>
C.O. #87		1,102	1,519	2,621
C.O. #88	Item 1	0	5,339	
	Item 2 (Milling and Asphalt Paving)	<u>0</u>	<u>17,362</u>	
		0	22,701	22,701
C.O. #89	Item 1	387	533	
	Items 2, 3	<u>0</u>	<u>9,444</u>	
		387	9,977	10,364
C.O. #90	Item 1 (Replace Plumbing Piping)	7,594	10,460	
	Item 2	<u>0</u>	<u>2,179</u>	
		7,594	12,639	20,233
C.O. #91	Items 1, 3	0	8,586	
	Item 2	<u>2,832</u>	<u>3,900</u>	
		2,832	12,486	15,318
C.O. #92	Items 1-4, 6	0	16,314	
	Item 5	<u>294</u>	<u>404</u>	
		294	16,718	17,012
C.O. #93	Items 1-3	8,645	11,909	
	Item 4	<u>0</u>	<u>3,039</u>	
		8,645	14,948	23,593
C.O. #94	Items 1, 2, 4, 5	7,102	9,784	
	Items 3, 6	<u>0</u>	<u>2,672</u>	
		7,102	12,456	19,558

SECTION VIII – INFORMATION - Cont'd

A. CHANGE ORDERS – (Continued)

(10/16/14)

		<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Baltimore County</u> (Continued)				
Stoneleigh Elementary School (continued)				
PSC: 03.022.10/13 LPC				
C.O. #95	Items 1, 2, 4-8	0	17,890	
	Item 3	<u>772</u>	<u>1,063</u>	
		772	18,953	19,725
C.O. #96	Items 1-4, 6, 9, 19, 21	6,987	9,624	
	Items 5, 7, 8, 10-18, 20, 23, 24	0	40,532	
	Item 22 (Industrial Hygienist Credit)	<u>0</u>	<u><39,474></u>	
		6,987	10,682	17,669
C.O. #97	Items 1, 2	0	7,512	7,512
C.O. #98	Items 1, 2	0	11,156	11,156
C.O. #99	Items 1-12	0	46,942	46,942
C.O. #100	Item 1	1,954	2,691	
	Items 2-6	<u>0</u>	<u>8,641</u>	
		1,954	11,332	13,286
C.O. #101	Items 1, 5	4,850	6,680	
	Items 2, 3, 6-8	0	23,989	
	Item 4 (Replace Plumbing Piping)	<u>7,594</u>	<u>10,460</u>	
		12,444	41,129	53,573
C.O. #102	Items 1, 2, 5-8	0	22,637	
	Items 3, 4	<u>3,167</u>	<u>4,362</u>	
		3,167	26,999	30,166

Cecil

Rising Sun Elementary School
 PSC: 07.026.15 SR (Roof)

C.O. #1	(Roof Insulation Revisions)	0	20,000	20,000
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SECTION VIII – INFORMATION - Cont'd

A. CHANGE ORDERS – (Continued) (10/16/14)

		<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Frederick</u>				
North Frederick Elementary School PSC: 10.021.14/15/15 HPB LPC				
C.O. #C2A-1	(Bid Alternates #1 and #2)	0	1,563,000	1,563,000
C.O. #C2A-2	Items 1, 2, 4-6	8,769	12,618	
	Item 3 (Undercut Soils)	<u>8,161</u>	<u>11,743</u>	
		16,930	24,361	41,291
C.O. #C3A-1	Items 1, 3	0	2,198	
	Item 2	101	145	
	Item 4	<u>0</u>	<u><1,663></u>	
		101	680	781
C.O. #C3A-2	Item 1 (Floor Finish Revisions)	<u><13,530></u>	<u><19,470></u>	
	Item 2	<u><1,025></u>	<u><1,475></u>	
		<u><14,555></u>	<u><20,945></u>	<u><35,500></u>
C.O. #C3A-3		0	<u><3,557></u>	<u><3,557></u>
C.O. #C4A-1	Items 1-5	0	2,562	2,562
C.O. #C5A-1	Items 1-5	0	19,817	19,817
C.O. #C5A-2	Items 1-3	0	6,604	6,604
C.O. #C6A-1	Items 1, 2, 4-6	0	6,026	
	Item 3	<u><631></u>	<u><908></u>	
		<u><631></u>	5,118	4,487
C.O. #C6A-2	Items 1-6	0	15,163	15,163
C.O. #C6A-3	Items 1-4	0	6,170	6,170
C.O. #C6A-6	Items 1-3, 5-8	0	43,977	
	Item 4	<u>1,670</u>	<u>2,403</u>	
		1,670	46,380	48,050
C.O. #C7A-1	(No Cost Change Order)	0	0	0
C.O. #C7A-2		0	9,781	9,781
C.O. #C8A-1	Item 1	<u><593></u>	<u><854></u>	
	Item 2	<u>0</u>	<u>3,731</u>	
		<u><593></u>	2,877	2,284

SECTION VIII – INFORMATION - Cont'd

A. CHANGE ORDERS – (Continued) (10/16/14)

	<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Frederick</u> (Continued)			
North Frederick Elementary School (continued)			
PSC: 10.021.14/15/15 HPB LPC			
C.O. #C9A-1	Items 1, 2	0	2,221
			2,221
C.O. #C9B-1	Item 1 (Floor Finish Revisions)	0	20,769
	Items 2, 3	<u>0</u>	<u>28,911</u>
		0	49,680
C.O. #C9C-1		0	4,918
			4,918
C.O. #C9E-1	(No Cost Change Order)	0	0
			0
C.O. #C11A-1	(No Cost Change Order)	0	0
			0
C.O. #C11B-1		0	2,078
			2,078
C.O. #C11B-2		0	<170>
			<170>
C.O. #C11B-3	(No Cost Change Order)	0	0
			0
C.O. #C15A-1	Items 1, 2	814	1,171
	Item 3	<u><466></u>	<u><670></u>
		348	501
			849
C.O. #C15A-2	Items 1-4	0	21,992
			21,992
C.O. #C15A-3	Items 1, 2	0	2,087
			2,087
C.O. #C15A-4	Items 1, 2	0	17,713
	Item 3	<u><3,950></u>	<u><5,685></u>
		<u><3,950></u>	12,028
			8,078
C.O. #C16A-1	(Secondary Service Conductors)	0	24,675
			24,675
C.O. #C16A-2	Items 1-3	0	9,178
			9,178
C.O. #C16A-3	Items 1-4	0	8,069
			8,069
C.O. #C16A-4	Item 1	4,496	6,471
	Items 2-5	<u>0</u>	<u>5,556</u>
		4,496	12,027
			16,523

SECTION VIII – INFORMATION - Cont'd

A. CHANGE ORDERS – (Continued)

(10/16/14)

	<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Frederick</u> (Continued)			
Liberty Elementary School PSC: 10.035.15 SR (Roof)			
C.O. #1	0	414	414
 <u>Howard</u>			
Centennial Lane Elementary School PSC: 13.005.08/09 LPC			
C.O. #1	<12,822>	<19,234>	<32,056>
C.O. #2	0	4,062	4,062
C.O. #3	0	1,220	1,220
C.O. #4	0	5,160	5,160
C.O. #5	0	472	472
C.O. #6	0	609	609
C.O. #7	0	236	236
C.O. #10	0	2,164	2,164
C.O. #11	2,655	3,982	6,637
C.O. #12	<947>	<1,421>	<2,368>
C.O. #13	<1,486>	<2,229>	<3,715>
C.O. #14	0	9,738	9,738
C.O. #15	318	476	794
C.O. #16	426	639	1,065
C.O. #17	0	3,038	3,038
C.O. #18	1,240	1,861	3,101
C.O. #19	0	2,434	2,434

SECTION VIII – INFORMATION - Cont'd

A. CHANGE ORDERS – (Continued)

(10/16/14)

	<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Howard</u> (Continued)			
Centennial Lane Elementary School (continued) PSC: 13.005.08/09 LPC			
C.O. #20	0	9,981	9,981
C.O. #21	2,400	3,600	6,000
C.O. #22	0	982	982
C.O. #23	0	1,406	1,406
C.O. #24	0	10,215	10,215
C.O. #25	0	1,330	1,330
Atholton High School PSC: 13.013.13/14/15 LPC			
C.O. #C1A-1	<1,727>	<2,701>	<4,428>
C.O. #C1A-2	<429>	<671>	<1,100>
C.O. #C1A-3	698	1,093	1,791
C.O. #C1A-4	0	2,721	2,721
C.O. #C1A-5	0	1,011	1,011
C.O. #C1A-6 (Unused Allowance Credit)	0	<318,914>	<318,914>
C.O. #C1A-7	0	8,979	8,979
C.O. #C1A-8	0	593	593
C.O. #C1A-9	0	2,839	2,839
C.O. #C1A-10	<389>	<609>	<998>
C.O. #C1A-11	0	2,649	2,649
C.O. #C1A-12	0	768	768
C.O. #C1A-13	0	6,801	6,801
C.O. #C1A-14	<565>	<884>	<1,449>

SECTION VIII – INFORMATION - Cont'd

A. CHANGE ORDERS – (Continued)

(10/16/14)

	<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Howard</u> (Continued)			
Atholton High School (continued) PSC: 13.013.13/14/15 LPC			
C.O. #C1A-15	0	4,123	4,123
C.O. #C1A-16	<2,394>	<3,744>	<6,138>
C.O. #C1A-17	286	447	733
C.O. #C1A-18	0	2,773	2,773
C.O. #C1A-19	2,210	3,457	5,667
C.O. #C1A-20	567	888	1,455
C.O. #C1A-21	0	3,648	3,648
C.O. #C1A-22	0	1,379	1,379
C.O. #C1A-23	0	10,191	10,191
C.O. #C1A-24	<1,271>	<1,987>	<3,258>
C.O. #C1A-25	0	8,571	8,571
C.O. #C1A-26	0	6,943	6,943
C.O. #C1A-27	0	1,749	1,749
C.O. #C1A-28	0	1,363	1,363
C.O. #C1A-29	0	324	324
C.O. #C1A-30	0	458	458
C.O. #C1A-31	0	901	901
C.O. #C1A-32	0	1,552	1,552
C.O. #C1A-33	0	971	971
C.O. #C1A-34	0	1,141	1,141
C.O. #C1A-35	0	1,753	1,753
C.O. #C1A-36 (Roof Openings)	0	23,971	23,971

SECTION VIII – INFORMATION - Cont'd

A. CHANGE ORDERS – (Continued)

(10/16/14)

	<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Howard</u> (Continued)			
Atholton High School (continued)			
PSC: 13.013.13/14/15 LPC			
C.O. #C1A-37	0	756	756
C.O. #C1A-38	0	4,984	4,984
C.O. #C1A-39	0	5,465	5,465
C.O. #C1A-40	0	4,404	4,404
C.O. #C1A-41	0	1,480	1,480
C.O. #C1A-42	0	1,582	1,582
C.O. #C1A-43 (Roof and Floor Openings)	0	27,188	27,188
C.O. #C1A-44	<657>	<1,027>	<1,684>
C.O. #C1A-45	<303>	<474>	<777>
C.O. #C1A-46	0	2,755	2,755
C.O. #C1A-47	0	1,235	1,235
C.O. #C1A-48	0	1,269	1,269
C.O. #C1A-49	0	3,780	3,780
C.O. #C1A-50	0	1,389	1,389
C.O. #C1A-51	0	1,222	1,222
C.O. #C1A-52	0	2,724	2,724
C.O. #C1A-53	0	593	593
C.O. #C1A-54	0	4,786	4,786
C.O. #C1A-55	0	3,934	3,934
C.O. #C1A-56	0	1,914	1,914
C.O. #C1A-57	0	14,522	14,522
C.O. #C1A-58	0	4,311	4,311

SECTION VIII – INFORMATION - Cont'd

A. CHANGE ORDERS – (Continued)

(10/16/14)

	<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Howard</u> (Continued)			
Atholton High School (continued)			
PSC: 13.013.13/14/15 LPC			
C.O. #C1A-59	0	6,704	6,704
C.O. #C1A-60	0	1,092	1,092
C.O. #C1A-61	0	3,256	3,256
C.O. #C1A-62	0	3,576	3,576
C.O. #C1A-63	0	12,814	12,814
C.O. #C1A-64 (Daycare Center Revisions)	0	20,390	20,390
C.O. #C1A-65	0	1,269	1,269
C.O. #C1A-66 (Roof Deck Structural Repairs)	0	39,490	39,490
C.O. #C1A-67 (Daycare Center Revisions)	0	37,745	37,745
C.O. #C1A-68	0	727	727
C.O. #C1A-69 (Roof Openings)	0	21,242	21,242
C.O. #C1A-70	0	<2,424>	<2,424>
C.O. #C1A-71 (Gymnasium Basketball Goals)	0	41,441	41,441
C.O. #C1A-72 (Door Frames and Hardware)	0	37,191	37,191
C.O. #C2A-1 (Fill Existing Drywells)	3,014	33,760	36,774
C.O. #C2A-2 (Walkways and Fence Credit)	0	<40,589>	<40,589>
C.O. #C2A-3 (Stormwater Management Pond)	0	77,829	77,829
C.O. #C2A-4	0	10,783	10,783
C.O. #C2A-5 (Additional Water Supply Pipe)	0	18,344	18,344
C.O. #C2A-6	0	4,042	4,042
C.O. #C2A-7	0	2,284	2,284
C.O. #C2A-8	0	7,730	7,730

SECTION VIII – INFORMATION - Cont'd

A. CHANGE ORDERS – (Continued)

(10/16/14)

	<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Howard</u> (Continued)			
Atholton High School (continued) PSC: 13.013.13/14/15 LPC			
C.O. #C2A-9	0	1,121	1,121
C.O. #C2A-10	0	<1,672>	<1,672>
C.O. #C2A-11 (Stadium ADA Seating)	960	14,964	15,924
C.O. #C2A-12	0	5,613	5,613
C.O. #C2A-13	0	3,891	3,891
C.O. #C2A-14 (Childcare Center Playground)	0	35,413	35,413
C.O. #C2A-15	0	4,572	4,572
C.O. #C2A-16	0	2,674	2,674
Phelps Luck Elementary School PSC: 13.024.13 LPC			
C.O. #C1A-31 Items 1-5	0	7,198	7,198
C.O. #C1A-32 Items 1-9	0	17,483	17,483
C.O. #C15A-9 Items 1, 2	0	<8,553>	<8,553>
C.O. #C15A-10 Items 1-3	0	3,216	3,216
C.O. #C15A-11	0	13,777	13,777
C.O. #C15A-12 Item 1 (HVAC Work)	0	17,111	
Items 2, 3	<u>0</u>	<u>6,881</u>	
	0	23,992	23,992
C.O. #C15A-13 Item 1 (Airflow Measuring Station)	0	17,693	
Item 2	<u>0</u>	<u>764</u>	
	0	18,457	18,457
C.O. #C16A-24	0	1,403	1,403

SECTION VIII – INFORMATION - Cont'd

A. CHANGE ORDERS – (Continued)

(10/16/14)

		<u>State</u>	<u>Local</u>	<u>Total</u>
<u>Maryland School for the Blind</u>				
Multiple Disability Blind (Life) Cottage Building PSC: 25.001.13/14 LPC				
C.O. #15	Items 1-3, 5	0	10,984	
	Item 4	<u>3,139</u>	<u>454</u>	
		3,139	11,438	14,577

Queen Anne's

Stevensville Middle School
PSC: 17.006.11/14/15 LPC

C.O. #C2-14		0	1,105	1,105
C.O. #C2-15	(Temporary Roof Support)	0	28,966	28,966
C.O. #C2-16		0	3,918	3,918
C.O. #C2-17		0	656	656
C.O. #C2-18		0	2,641	2,641
C.O. #C2-19	(Wood Blocking for Existing Windows)	2,890	12,585	15,475
C.O. #C2-20		0	591	591
C.O. #C2-21	(CCTV System Upgrades)	0	63,900	63,900

Somerset

Greenwood Elementary School
PSC: 19.014.14/15 SR (Roof)

C.O. #1	(Roofing Materials Purchased By Owner)	0	<376,809>	<376,809>
C.O. #2	(Roof Asbestos Abatement)	0	109,629	109,629

SECTION VIII – INFORMATION - Cont'd

C. Change Name/Educational Function

<u>LEA</u>	<u>SCHOOL</u>	<u>NEW NAME/NEW FUNCTION</u>	<u>EFFECTIVE DATE</u>
Baltimore City	Winston Building #209	On April 12, 2011, the School Board approved the relocation of the Transformation School, Baltimore Design School Program #382 from the Winston Building to the former Lebow Building located at 1500 Barclay Street, 21202. The Winston Building is vacant for SY 14-15.	08/2013
	Lombard Building #57	On March 12, 2013, the School Board approved the academic closure of the Baltimore Freedom Academy Contract Charter M./H. #423. The Alternative Middle School Program #734 remains at the Lombard Building.	06/2013
	Baltimore Rising Star Academy Alternative M #344 @ Laurence Paquin Building #457	On January 8, 2013, the School Board approved the academic program closure of the Baltimore Rising Star Academy Alternative Middle School Program, which is located in the Laurence G. Paquin #457 Building. The Laurence G. Paquin Building is currently vacant and has been approved for transfer to the City of Baltimore.	06/30/2013
	William Lemmel Building #79	Name Change: On February 26, 2013, the School Board approved the name change of ConneXions Community Leadership Academy High School Program #325 to ConneXions: A Community Based Arts School Program.	02/26/2013
	Former Malcolm X Bldg. #38	On June 12, 2012, the School Board approved the opening of the Creative City Public Charter School. On April 23, 2013, the School Board approved the former Malcolm X Building as the site for the Creative City Public Charter School #384 in SY13-14. School History: Building #38 was surplus to the Baltimore City Government in 2001. In SY09-10, the facility was leased to KIPP Harmony Charter #347. In SY12-13, the KIPP Harmony #347 added grade level 3 and relocated from Building #38 to the Dr. Roland Paterson Building #82 with KIPP Ujima (grades 5-8).	06/2013
	William Pinderhughes Bldg. #28	On January 22, 2013, the School Board approved the relocation of Monarch Academy Program #38 from building #28 to the former Coke Building located at 2525 Kirk Avenue, 21218. Building #28 maybe leased by the City in SY14-15.	06/30/2013

SECTION VIII – INFORMATION - Cont'd

IAC Memorandum
October 16, 2014
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Roland Park E/M #223	Grade Reconfiguration: In the Spring of 2013, City Schools Office of Early School Learning #221 relocated the Mount Washington Pre-Kindergarten grade level to Roland Park E/M #223.	06/30/2013
The Mount Washington #221	Grade Reconfiguration: The Mount Washington PK #221 discontinued the PK grade Level and now is a K through 8 th grade level school.	06/30/2013
Leith Walk PK-8 #245	On February 27, 2007, the School Board approved the expansion of Leith Walk E. #245 to Leith Walk PK-8. The construction for the expansion of the school began in SY11-12. The project is expected to be completed by the start of SY15-16.	06/30/2007
Harford Heights Building #36	On January 8, 2013, the School Board approved the academic program closure of the William C. March M. School Program #263.	06/30/2013
Garrison Middle #42	On January 8, 2013, the School Board approved the academic program closure of the Garrison M. School Program #42. The building will be used as swing space.	06/30/2013
Patapsco PK-8 # 163	On January 8, 2013, the School Board approved the academic program closure of Patapsco PK-8 #163. The building will be used as swing space.	06/30/2013