

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

DAVID G. LEVER
EXECUTIVE DIRECTOR

LARRY HOGAN
GOVERNOR


INTERAGENCY COMMITTEE ON SCHOOL CONSTRUCTION

LILLIAN M. LOWERY, Ed.D
CHAIRPERSON

MEMORANDUM

PLEASE REVIEW AND RESPOND PRIOR TO MAY 26, 2015

TO: Dr. Lillian M. Lowery, Mr. David Craig, Ms. Gail Bassette
Mr. Tim Maloney, and Mr. John Bohanan

FROM: Dr. David Lever 

DATE: May 20, 2015

RE: Approval of Expedited IAC Agenda Items

Enclosed for your review and approval are Sections IIII agenda items submitted for expedited processing.

SECTION III – APPROVAL OF CONTRACTS

See summary details in Section III back-up

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

Please call or email prior to May 26, 2015 with your comments and approval.

DL:sm

Attachment

cc: Barbara Bice
Patricia Goucher
Fred Mason, III
Arabia Davis

SUMMARY OF SECTION III CONTRACT AWARDS

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>Prince George's County</u>				
1.	Gwynn Park High PSC #16.001.14 SR Systemic Renovation - Roof Replacement SGK Contracting, Inc.	\$1,429,750 \$1,429,750	\$828,293	\$601,457
2.	Gwynn Park High PSC #16.001.14 C Renovation - SSR - ProStart Room 103 & Café The Matthews Group, Inc. (TMG Construction)	\$469,411 \$469,411	\$233,831	\$235,580
3.	Central High PSC #16.010.14 C Renovation - SSR - Law, Education, Public Service & Global Paige Industrial Services, Inc.	\$504,033 \$504,033	\$240,076	\$263,957
4.	Largo High PSC #16.011.14ACI SR Systemic Renovation - Air Conditioning F. H. Paschen, S. N. Nielsen & Associates, LLC	\$912,662 \$912,662	\$194,000	\$718,662
5.	C. Elizabeth Rieg Special Center PSC #16.041.14 SR Systemic Renovation - Roof Replacement DJB Contracting, Inc.	\$791,324 \$791,324	\$435,534	\$355,790
6.	James R. Randall Elementary PSC #16.084.14 SR Systemic Renovation - Piping Kellogg, Brown and Root, LLC (KBR)	\$529,966 \$529,966	\$264,579	\$265,387
7.	High Point High PSC #16.085.14ACI SR Systemic Renovation - Air Conditioning Adrian L. Merton, Inc.	\$1,316,600 \$1,316,600	\$291,000	\$1,025,600
8.	Suitland High PSC #16.087.14/15 C Renovation - SSR - Architecture & Design (Contract #1) 1 - F & L Construction, Inc.	\$521,472 \$521,472	\$68,648	\$452,824
9.	Bowie High PSC #16.089.13EEI/14 SR Systemic Renovation - Air Conditioning Hot & Cold Corporation, Inc.	\$7,725,000 \$7,725,000	\$3,687,000	\$4,038,000

SUMMARY OF SECTION III CONTRACT AWARDS - Cont'd

		<u>Total Contract</u>	<u>State Funds</u>	<u>Local Funds</u>
<u>Prince George's County - Cont'd</u>				
10.	Surrattsville High PSC #16.103.15 ASP ASP - Locker Replacement CDCI, Inc.	\$350,200 \$350,200	\$337,200	\$13,000
11.	James H. Harrison Elementary PSC #16.113.15 ASP ASP - UV Replacement Paige Industrial Services, Inc.	\$374,863 \$374,863	\$278,013	\$96,850
12.	Barnaby Manor Elementary PSC #16.123.14 SR Systemic Renovation - Roof Replacement J. E. Woods & Sons Company, Inc.	\$214,351 \$214,351	\$94,091	\$120,260
13.	Thurgood Marshall Middle PSC #16.156.14ACI SR Systemic Renovation - Air Conditioning Global Builders, Inc.	\$474,777 \$474,777	\$129,000	\$345,777
14.	Melwood Elementary PSC #16.168.14ACI SR Systemic Renovation - Air Conditioning Tito Contractors, Inc.	\$945,506 \$945,506	\$479,077	\$466,429
15.	Hyattsville Middle PSC #16.178.15 ASP ASP - Elevator Replacement CDCI, Inc.	\$248,552 \$248,552	\$33,500	\$215,052
16.	Duval High PSC #16.194.14 C Renovation - SSR - ProStart & Café JLN Construction Services, Inc.	\$360,098 \$360,098	\$35,558	\$324,540
17.	William Schmidt Environmental Center PSC #16.199.14 SR Systemic Renovation - Piping Kellogg, Brown and Root, LLC (KBR)	\$529,966 \$529,966	\$264,579	\$265,387
18.	Potomac High PSC #16.216.14ACI SR Systemic Renovation - Air Conditioning CDCI, Inc.	\$636,182 \$636,182	\$325,195	\$310,987

SUMMARY OF SECTION III CONTRACT AWARDS - Cont'd

Summary Totals

Total Projects: 18 Total Contracts: 18 \$18,334,713 \$8,219,174 \$10,115,539

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. David Craig	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ms. Gail Bassette	<input checked="" 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"/>
Mr. John Bohanan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

SECTION III - APPROVAL OF CONTRACTS

LEA: Prince George's County

PSC No 16.001.14 SR

Project Name: Gwynn Park High

Bid Opening: 3/30/15

Project Type: Systemic Renovation

Scope of Work: Roof Replacement

Basis for Award of Contract: base bid plus alts. 1 & 4 - 6 utilizing IFB-037-15

Basis of Funding: 63% of eligible base bid plus alts. 1 & 4 - 6 utilizing IFB-037-15

Local Funds: \$601,457

State Funds: \$828,293

Total Contract: \$1,429,750

State Contingency for Change Orders: \$20,707

Transfer State Funds:	Account No.	Amount
Decrease Project Amount:	<u>16.001.2014</u>	<u>\$380,000</u>
Increase Contingency Amount:	<u>40.000.2014</u>	<u>\$380,000</u>
Decrease Contingency Amount:		<u>\$0</u>
Increase Project Amount:		<u>\$0</u>

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	SGK Contracting, Inc.	<u>\$1,429,750</u>
		<u>\$1,429,750</u>

- Notes: 1) Replacement of 73,378 sf of the 1982 built-up roof, 680 sf of the 1982 standing seam metal roof, 6,550 sf of membrane roof with built-up roof at the modular addition, and installation of 4,200 sf of metal siding on the walls.
2) Prevailing wage rates apply to this contract.
3) Ineligible Items: Contingency Allowance (\$100,000) and Design Costs (\$15,000).

IAC Approval Date:

037-15 G. Park Roof Repl Abstract

	DJB Contracting, Inc.	CM	Autumn Contracting, Inc.	CM	SGK Contracting ✓
	Bidder #1		Bidder #2		Bidder #3
IFB: 037-15 Gwynn Park HS Roof Replacement Opening Date: 03/30/15 @ 2PM Number of Responses Received:					
Gwynn Park HS Roof Replacement.					
Cost of base bid roof replacement	\$1,394,814.00		\$1,563,345.00		\$1,385,000.00 ✓
Allowance (included in base bid)	\$100,000.00		\$100,000.00		\$100,000.00
Cost for builder's all risk and fire extended coverage insurance (included in base bid)	\$13,948.00		\$2,400.00		\$450.00
Total Cost without alternates	\$1,394,814.00		\$1,563,345.00		\$1,385,000.00
Alternate 1: Provide and Install ventilated base sheet (up to 500 squares).	\$75,000.00		\$31,444.00		20,000 40.00 ea
Alternate 2: Provide and install up to 2,000 SF of replacement Tectum Roof Deck (as needed)	\$50,000.00		\$68,500.00		17.00 s.f.
Alternate 3: Provide and install up to 1,400 LBS of Pyrofil for deck replacement (as needed)	\$49,000.00		\$26,852.00		\$1,000.00
Alternate 4: Install up to 10 Owner supplied PRVs including electrical connections. (County Funding Only).	\$30,000.00		\$8,349.00		15,000 1500.00 ea
Alternate 5: Install up to 310 linear feet of new stainless steel standing seam expansion joint at the State modular Addition including new expansion joint curb (as needed).	\$9,300.00		\$19,566.00		4,650 15.00 in ft

IE

037-15 G. Park Roof Repl Abstract

Alternate 6: Install up to 340 linear feet of new stainless steel standing seam expansion joint at roof "Area A" including new expansion joint curb (as needed).					5,100
	\$11,900.00		\$14,716.00		15.00 in ft
Total Cost with alternates	\$1,620,014.00		\$1,732,772.00		1,429,750 !!
Work will commence calendar days after notification			15 days		21 days
Work will be completed within calendar days			90 days		80 days

SECTION III - APPROVAL OF CONTRACTS

LEA: Prince George's County

PSC No 16.001.14 C

Project Name: Gwynn Park High

Bid Opening: 4/9/15

Project Type: Renovation

Scope of Work: SSR - ProStart Room 103 & Café

Basis for Award of Contract: Proposal dated 4/9/15 utilizing IFB 005-14 Pre-Qualified JOC Contractors

Basis of Funding: 63% of eligible proposal items 1.1 and 1.2

Local Funds: \$235,580

State Funds: \$233,831

Total Contract: \$469,411

State Contingency for Change Orders: \$0

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

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	The Matthews Group, Inc. (TMG Construction)	<u>\$469,411</u>
		<u>\$469,411</u>

- Notes:** 1) Renovation of Room 103 (1,337 sf) and Café (400 sf).
 2) Prevailing wage rates apply to this contract.
 3) Ineligible Items: Contingency Allowance (\$20,000) and A/E and FF & E Fees (\$78,250).
 4) The project delivery method is Design-Build JOC utilizing IFB 005-14. Bidder selected by technical evaluation and price proposal. State reimbursement is contingent upon DGS review of the design before LEA proceeds to the next stage of design or begins construction. If the design is found to be inadequate to State standards and is not corrected at local expense then funding for this project may be cancelled.
 5) Retain \$389,169 for future contracts.

IAC Approval Date:

SECTION IV
 BID FORM

Gwynn Park High School SSR

BIDDER: The Matthews Group Inc., /a TMG Construction Corporation

DATE: 9 April 2015

A. **BID**

The total BASE BID, including the cost of all work and the cost of Builder's Risk Insurance, which shall be provided separately as informational process. Please note: Base bid must include taxes. Vendor's are not allowed to submit invoice separately for taxed paid for supplies.

1.1 Prostart (Rm 103) ^{Four Hundred Thousand Seven Hundred Ninety Four Dollars and Seventy Nine Cents} \$ 403,794.79

Builder's Risk Insurance N/A \$ 0

Unforeseen Allowance Five Thousand Dollars and Zero Cents \$5,000

Hazardous Materials Abatement Allowance Five Thousand Dollars and Zero Cents \$5,000

1.1 Total Base Bid ^{Four Hundred Thirteen Thousand Seven Hundred Ninety Four Dollars and Seventy Nine Cents} **SubTotal \$** 413,794.79

1.2 Cafe ^{Thirty Thousand Five Hundred Seventy Seven Dollars and Ninety Six Cents} \$ 30,577.96

Builder's Risk Insurance N/A \$ 0

Unforeseen Allowance Five Thousand Dollars and Zero Cents \$5,000

Hazardous Materials Abatement Allowance Five Thousand Dollars and Zero Cents \$5,000

1.2 Total Base Bid ^{Forty Thousand Five Hundred Seventy Seven Dollars and Ninety Six Cents} **SubTotal \$** 40,577.96

1.3 Maintenance Base Bid (Rms 129 & 148) N/A \$ 0.00

Allowance Rm. 129 Five Thousand Five Hundred Five Dollars and Zero Cents \$5,505 *IE*

Allowance Rm. 148 Nine Thousand Five Hundred Thirty Three Dollars and Zero Cents \$9,533 *IE*

Builder's Risk Insurance N/A \$ 0

1.3 Total Base Bid ^{Fifteen Thousand Thirty Eight Dollars and Zero Cents} **SubTotal \$** 15,038 *IE*

SECTION III - APPROVAL OF CONTRACTS

LEA: Prince George's County

PSC No 16.010.14 C

Project Name: Central High

Bid Opening: 3/31/15

Project Type: Renovation

Scope of Work: SSR - Law, Education, Public Service & Global

Basis for Award of Contract: Proposal dated 3/31/15 utilizing IFB 005-14 Pre-Qualified JOC Contractors

Basis of Funding: 63% of eligible proposal

Local Funds: \$263,957

State Funds: \$240,076

Total Contract: \$504,033

State Contingency for Change Orders: \$6,002

Transfer State Funds:	Account No.	Amount
Decrease Project Amount:	<u>16.010.2014</u>	<u>\$278,922</u>
Increase Contingency Amount:	<u>40.000.2014</u>	<u>\$278,922</u>
Decrease Contingency Amount:		<u>\$0</u>
Increase Project Amount:		<u>\$0</u>

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	Paige Industrial Services, Inc.	<u>\$504,033</u>
		<u>\$504,033</u>

- Notes:** 1) Addition of 16,891 sf and renovation of 6,690 sf, for 943 students. The project is eligible for 4,500 sf renovation (no addition) for the Law, Education and Public Service Program and renovation of 2,460 sf for the Global Studies Program for a total of renovation of 6,960 sf.
 2) Prevailing wage rates apply to this contract.
 3) Ineligible Items: Contingency Allowance (\$50,000) and Design Costs (\$72,960).
 4) The project delivery method is Design-Build JOC utilizing IFB 005-14. Bidder selected by technical evaluation and price proposal. State reimbursement is contingent upon DGS review of the design before LEA proceeds to the next stage of design or begins construction. If the design is found to be inadequate to State standards and is not corrected at local expense then funding for this project may be cancelled.

IAC Approval Date:

BID FORM

Central High School SSR

BIDDER: Paige Industrial Services, Inc.

DATE: March 31, 2015

A. BID

The total BASE BID, including the cost of all work and the cost of Builder's Risk Insurance, which shall be provided separately as informational process. Please note: Base bid must include taxes. Vendor is not allowed to submit invoice separately for taxes paid for supplies.

1.1 (Law, Education & Public Service and Global Studies Classrooms)

_____	\$ <u>446,584.11</u>
Builder's Risk Insurance _____	\$ <u>7,448.76</u>
Unforeseen Allowance _____	\$ <u>50,000</u>
Total Base Bid _____	\$ <u>504,032.⁸⁷</u>

Total Base Bid (in words) Five hundred and four thousand, thirty two dollars and eighty seven cents.

B. COMPLETION DATE

I/We agree to erect and achieve project completion, no later than 150 days from the Notice to Proceed. The Owner shall retain the value of uncompleted work for Liquidated Damages, for each calendar day in excess of the Completion Date set forth herewith.

SECTION III - APPROVAL OF CONTRACTS

LEA: Prince George's County

PSC No 16.011.14ACI SR

Project Name: Largo High

Bid Opening: 4/1/15

Project Type: Systemic Renovation

Scope of Work: Air Conditioning

Basis for Award of Contract: Proposal dated 4/1/15 utilizing IFB 005-14 Pre-Qualified JOC Contractors; base bid plus alt 1-3

Basis of Funding: 63% of eligible base bid plus alt 1-3, proposal up to amount of maximum allocation

Local Funds: \$718,662

State Funds: \$194,000

Total Contract: \$912,662

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>
	F. H. Paschen, S. N. Nielsen & Associates, LLC	<u>\$912,662</u>
		<u>\$912,662</u>

- Notes:** 1) Provide air conditioning in the 1970 gymnasium by installing rooftop packaged air conditioning units and interior ductwork, including required structural support and integration with controls and restoration of impacted areas.
 2) Prevailing wage rates apply to this contract.
 3) Ineligible Items: Contingency Allowance (\$50,000) and A & E Fees/FF & E (\$73,390).
 4) The project delivery method is Design-Build JOC utilizing IFB 005-14. Bidder selected by technical evaluation and price proposal. State reimbursement is contingent upon DGS review of the design before LEA proceeds to the next stage of design or begins construction. If the design is found to be inadequate to State standards and is not corrected at local expense then funding for this project may be cancelled.

IAC Approval Date:

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>
<u>BASE BID</u>		
001	All costs in connection with the design of the entire project including Base Bid Work and all Bid Alternates.	\$ <u>73,390.00</u>
002	All costs in connection with the construction of the Base Bid Work.	\$ <u>274,279.89</u>
003	Allowances	\$ <u>50,000</u>
	TOTAL BASE BID AMOUNT (Items 001, 002, and 003)	\$ <u>397,669.89</u> ✓ ✗

**BID
 ALTERNATES**

001	<u>Bid Alternate #1 - AHU #2 / Condensing Unit (CU) #2:</u> All costs in connection with the construction of the complete AHU #2 and CU #2 split system, including all incidental work.	\$ <u>171,664.00</u> ✓ ✗
002	<u>Bid Alternate #2 - AHU #3 / CU #3:</u> All costs in connection with the construction of the complete AHU #3 and CU #3 split system, including all incidental work.	\$ <u>171,664.00</u> ✓ ✗
003	<u>Bid Alternate #3 - AHU #4 / CU #4:</u> All costs in connection with the construction of the complete AHU #4 and CU #4 split system, including all incidental work.	\$ <u>171,664.00</u> ✓ ✗
004	<u>Bid Alternate Screen Wall:</u> All costs in connection with the construction of screen walls for condensing units.	\$ <u>24,258.66</u>

\$ 912,662

Estimator: Leo Wright

01 Largo High School Gym ACI Project

Item	Description	UM	Quantity	Unit Cost	Total	Book	
01 - General Requirements							
1	01-11-31-10-0060 Architectural fees, for new construction, minimum Minumum AE fees for project cost	Project	205,000.0000	4.9000%	\$10,045.00	RSM15MCOM O&P	P
2	01-11-31-30-0200 Engineering fees, electrical, minimum Minimum EE fees for project cost	Contract	410,000.0000	4.1000%	\$16,810.00	RSM15MCOM O&P	P
3	01-11-31-30-1100 Engineering fees, mechanical, plumbing and HVAC, maximum Pre-construction design services for Largo High School. Provide stamped and sealed drawings prior to construction for submission to the State.	Contract	410,000.0000	10.1000%	\$41,410.00	RSM15MCOM O&P	P
4	01-11-31-30-1300 Engineering fees, structural, maximum Pre-construction design services for Largo High School. Provide stamped and sealed drawings prior to construction for submission to the State.	Project	205,000.0000	2.5000%	\$5,125.00	RSM15MCOM O&P	P
5	01-21-55-50-0400 Job conditions, modifications to applicable cost summaries, hoisting conditions, favorable, unfavorable, add	Project	205,000.0000	5.0000%	\$10,250.00	RSM15MCOM O&P	P
6	01-54-19-50-0100 Daily crane crews, for small jobs, portal to portal, truck-mounted hydraulic crane, 12-ton Craine rental for AHU and condenser unit. Lifting existing and new AHU over wall to gym. Lifting CU onto roof top	Day	10.0000	\$1,575.00	\$15,750.00	RSM15MCOM L, E, O&P	P
7	01-54-23-80-4000 Staging aids, and fall protection equipment, nylon full body harness, lanyard and rope grab, buy Assume 10 different workers between trades	Ea.	10.0000	\$193.00	\$1,930.00	RSM14MCOM M, O&P	P
8	01-54-33-40-0160-3 Rent per week for general equipment rental, without operators, aerial lift, scissor type, electric, to 25' high, 2000 lb. capacity 2 scissor lists for entire duration. Used to remove/replace ceiling grid and AHU. Also be used to rough in AHU.	Ea.	16.0000	\$220.00	\$3,520.00	RSM15MCOM E, O&P	P
9	01-54-33-40-1800-3 Rent per week for general equipment rental, without operators, carts, gas engine, 1500 lb., 7-1/2' lift Carts for hauling AHUs inside the gym.	Ea.	8.0000	\$379.50	\$3,036.00	RSM15MCOM E, O&P	P
10	01-54-33-60-0200-2 Rent per day for lifting and hoisting equipment rental, without operators, crane, climbing, 106' jib, 6000 lb. capacity, 410 FPM Crane Rental for 60 days, to move any and all equipment and mechanical units throughout duration of project	Ea.	60.0000	\$1,815.00	\$108,900.00	RSM15MCOM E, O&P	P
11	01-54-33-60-4000-4 Rent per month for lifting and hoisting equipment rental, without operators, hoist and tower, 5000 lb. capacity, portable electric, 40' high	Ea.	2.0000	\$2,255.00	\$4,510.00	RSM14MCOM E, O&P	P
01 - General Requirements Total						\$221,286.00	
02 - Existing Conditions							
12	02-41-19-19-0725 Selective facility services demolition, rubbish handling, the following are to be added to the demolition prices. Dumpster, weekly rental, includes one dump per week, 20 C.Y. capacity, 5 tons Dumpster Dumped Twice	Week	2.0000	\$625.00	\$1,250.00	RSM14MCOM M, O&P	P

Handwritten:
 73,390
 (with a bracket grouping items 1-11)

SECTION III - APPROVAL OF CONTRACTS

LEA: Prince George's County **PSC No** 16.041.14 SR
Project Name: C. Elizabeth Rieg Special Center **Bid Opening:** 3/27/15
Project Type: Systemic Renovation
Scope of Work: Roof Replacement
Basis for Award of Contract: base bid plus alts. 1 - 3 utilizing IFB-036-15
Basis of Funding: 63% of eligible base bid plus alts. 1 - 3 utilizing IFB-036-15

Local Funds: \$355,790
State Funds: \$435,534
Total Contract: \$791,324

State Contingency for Change Orders: \$10,888

Transfer State Funds:	Account No.	Amount
Decrease Project Amount:	<u>16.041.2014</u>	<u>\$186,578</u>
Increase Contingency Amount:	<u>40.000.2014</u>	<u>\$186,578</u>
Decrease Contingency Amount:		<u>\$0</u>
Increase Project Amount:		<u>\$0</u>

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	DJB Contracting, Inc.	<u>\$791,324</u>
		<u>\$791,324</u>

Notes: 1) Replacement of the entire 45,712 sf 1978/1996 standing seam metal and built-up roof.
 2) Prevailing wage rates apply to this contract.
 3) Ineligible Items: Contingency Allowance (\$100,000).

IAC Approval Date:

036-15 C.E. Reig Roof Repl Abstract

IFB: 036-15 Elizabeth Reig Roof Replacement Opening Date: 03/27/15 @ 3PM Number of Responses Received:	C. ✓ DIB Contracting, Inc	Progressive Service, Inc dba Progressive Roofing	SGK Contracting, Inc	Simpson of Maryland, Inc	Autumn Contracting, Inc
	Bidder #1	Bidder #2	Bidder #3	Bidder #4	Bidder #5
C. Elizabeth Reig Roof Replacement.					
Cost of base bid roof replacement	\$740,424.00	\$1,260,868.00	\$880,450.00	\$992,380.00	\$792,203.00
Allowance (included in base bid)	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
Cost for builder's all risk and fire extended coverage insurance	\$100,000.00	\$2,000.00	\$450.00	\$1,000.00	\$2,400.00
Total Cost without alternates	✓ \$740,424.00	\$1,260,868.00	\$880,450.00	\$992,380.00	\$792,203.00
Alternate 1: Replace all existing rooftop PRV's - (County Funding Only).	✓ \$16,200.00	\$12,000.00	\$1,200.00	\$55,365.00	\$37,469.00
Alternate 2: Replace existing Gymnasium Clearstory translucent wall panels at two Gymnasium Clearstories	✓ \$27,200.00	\$4,500.00	\$25,000.00	\$59,000.00	\$54,866.00
Alternate 3: Replace existing metal Main Entrance Canopy with a new pre-engineered metal Main Entrance Canopy.	✓ \$7,500.00	\$9,400.00	\$25,000.00	\$60,000.00	\$62,535.00
Alternate 4: Provide and install up to 2,000 SF of 3" replacement Tectum Roof Deck (as needed).	\$30,000.00	\$33,000.00	\$20.00	\$25,500.00	\$63,020.00
Alternate 5: Provide and install up to 1,400 LBS of Pyrofil for deck replacement (as needed).	\$20.00	\$3,800.00	\$1,000.00	\$15,000.00	\$23,016.00
Total Cost with alternates	\$80,920.00	\$62,700.00	\$52,220.00	\$214,865.00	\$240,906.00
Add per board foot of wood nailers	\$7.00	\$8.00	\$4.00	\$3.00	\$4.00
Add per sq.ft. of additional 3" tectum decking	\$25.00	\$16.50	\$20.00	\$12.75	\$25.00

✓ \$791,324

SECTION III - APPROVAL OF CONTRACTS

LEA: Prince George's County

PSC No 16.084.14 SR

Project Name: James R. Randall Elementary

Bid Opening: 4/21/15

Project Type: Systemic Renovation

Scope of Work: Piping

Basis for Award of Contract: Proposal dated 4/21/15 utilizing IFB 005-14 Pre-Qualified JOC Contractors

Basis of Funding: 63% of eligible proposal

Local Funds: \$265,387

State Funds: \$264,579

Total Contract: \$529,966

State Contingency for Change Orders: \$6,614

Transfer State Funds:	Account No.	Amount
Decrease Project Amount:	<u>16.084.2014</u>	<u>\$58,807</u>
Increase Contingency Amount:	<u>40.000.2014</u>	<u>\$58,807</u>
Decrease Contingency Amount:		<u>\$0</u>
Increase Project Amount:		<u>\$0</u>

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	Kellogg, Brown and Root, LLC (KBR)	<u>\$529,966</u>
		<u>\$529,966</u>

- Notes:** 1) Replacement of steam piping installed in 1964 and 1967, and lighting upgrades in steam tunnels.
 2) Prevailing wage rates apply to this contract.
 3) Ineligible Items: Contingency Allowance (\$60,000) and Design Costs (\$50,000).
 4) Original JOC contractor (EGMS/Beltsville Industries Group, Inc.) withdrew proposal.
 5) The project delivery method is Design-Build JOC utilizing IFB 005-14. Bidder selected by technical evaluation and price proposal. State reimbursement is contingent upon DGS review of the design before LEA proceeds to the next stage of design or begins construction. If the design is found to be inadequate to State standards and is not corrected at local expense then funding for this project may be cancelled.

IAC Approval Date:



PGCPS; 005-14 Job Order Contracting Services Task Order
31 Randall ES Steam Piping Replacement

2451 Crystal Drive • Arlington, Virginia 22209
Phone 703.203.1985

CSI	Division	Labor	Mat	Subs	Equip	Other	User	Total
01	General Conditions			275		183,811		184,086
02	Site Construction		14,450					14,450
15	Mechanical	347,046	324,460		3,048			674,554
						City Cost Index (College Park -8.3)		-72,466
						JOC Coefficient (-31) other than normal hours		-270,658
						Total Estimate		529,966

BID FORM

FY14 Task Order 31: Systemic Piping Infrastructure Replacement at James R. Randall Elementary School and William Schmidt Outdoor Education Center

BIDDER: Kellogg Brown and Root LLC

DATE: 4/21/2015

JAMES R. RANDALL ELEMENTARY SCHOOL | PSC NO. 16.084.14 SR

- A. The total BASE BID, including the cost of all work and the cost of Builder's All Risk Insurance, which shall be provided separately as informational prices. Please Note: Base bid must include taxes. Vendors are not allowed to submit invoice separately for taxes paid for supplies.

Base Bid: Five hundred twenty nine thousand nine hundred sixty six dollars Total \$ 529,966.00 ✓

Required Allowance: (included in base bid, above) _____ Total \$ 60,000.00

Cost of Builder's Risk Insurance (included in base bid, above): Total \$ 2,650.00

- B. **BASE BID BREAKDOWN – provide quantity and costs included in base bid as requested below**

DESIGN: \$ 50,000.00

ABATEMENT & REMEDIATION: NOT IN BID!! TO BE DETERMINED IN DESIGN PHASE
Hazardous Materials Abatement

WILLIAM SCHMIDT OUTDOOR EDUCATION CENTER | PSC NO. 16.199.14 SR

- C. The total BASE BID, including the cost of all work and the cost of Builder's All Risk Insurance, which shall be provided separately as informational prices. Please Note: Base bid must include taxes. Vendors are not allowed to submit invoice separately for taxes paid for supplies.

Base Bid: Five hundred twenty nine thousand nine hundred sixty six dollars Total \$ 529,966.00

Required Allowance: (included in base bid, above) _____ Total \$ 60,000.00

Cost of Builder's Risk Insurance (included in base bid, above): Total \$ 2,650.00

- D. **BASE BID BREAKDOWN – provide quantity and costs included in base bid as requested below**

SECTION III - APPROVAL OF CONTRACTS

LEA: Prince George's County PSC No 16.085.14ACI SR

Project Name: High Point High Bid Opening: 4/2/15

Project Type: Systemic Renovation

Scope of Work: Air Conditioning

Basis for Award of Contract: Proposal dated 4/2/15 utilizing IFB 005-14 Pre-Qualified JOC Contractors

Basis of Funding: 63% of eligible proposal up to amount of maximum allocation

Local Funds: \$1,025,600

State Funds: \$291,000

Total Contract: \$1,316,600

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>
	Adrian L. Merton, Inc.	<u>\$1,316,600</u>
		<u>\$1,316,600</u>

Notes: 1) Provide air conditioning to 49 classrooms and offices in the 1954 and 1957 portions of the school by installing variable refrigerant flow air conditioning units in the rooms, roof mounted energy recovery units, provision to meet outside air requirements, and associated piping, controls, and electrical work, removal of window air conditioning units, and restoration of impacted areas.

2) Prevailing wage rates apply to this contract.

3) Ineligible Items: Contingency Allowance (\$75,000) and A & E Fees/FF & E (\$97,992).

4) The project delivery method is Design-Build JOC utilizing IFB 005-14. Bidder selected by technical evaluation and price proposal. State reimbursement is contingent upon DGS review of the design before LEA proceeds to the next stage of design or begins construction. If the design is found to be inadequate to State standards and is not corrected at local expense then funding for this project may be cancelled.

IAC Approval Date:

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>
<u>BASE BID</u>		
001	All costs in connection with the design of entire project including Base Bid Work and all Bid Alternates.	\$ <u>97,992.00</u> ✓
002	All costs in connection with the construction of the Base Bid Work (VRV system and associated outdoor equipment in base bid area).	\$ <u>870,996.44</u> ✓
003	Allowances	\$ <u>75,000</u> ✓
	TOTAL BASE BID AMOUNT (Items 001, 002, and 003)	\$ <u>1,043,988.44</u> ✗

**BID
ALTERNATES**

001	<u>Bid Alternate #1 - VRV System and Associated Outdoor Equipment in Bid Alternate #1 area.</u>	\$ <u>272,611.96</u> ✗
002	<u>Bid Alternate #2 - VRV System and Associated Outdoor Equipment in Bid Alternate #2 area.</u>	\$ <u>463,884.00</u>
003	<u>Bid Alternate #3 - VRV System and Associated Outdoor Equipment in Bid Alternate #3 area.</u>	\$ <u>691,454.00</u>
004	<u>Bid Alternate #4 - VRV System and Associated Outdoor Equipment in Bid Alternate #4 area.</u>	\$ <u>532,968.00</u>

\$ 1,316,600 ✗

SECTION III - APPROVAL OF CONTRACTS

LEA: Prince George's County

PSC No 16.087.14/15 C

Project Name: Suitland High

Bid Opening: 4/1/15

Project Type: Renovation

Scope of Work: SSR - Architecture & Design (Contract #1)

Basis for Award of Contract: Proposal dated 4/1/15 utilizing IFB 005-14 Pre-Qualified JOC Contractors

Basis of Funding: 63% of eligible proposal

Local Funds: \$452,824

State Funds: \$68,648

Total Contract: \$521,472

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	F & L Construction, Inc.	<u>\$521,472</u>
		<u>\$521,472</u>

- Notes:** 1) Renovation of 20,960 sf, for 1,840 students. The project is eligible for renovation of 17,400 sf for the Architecture & Design Program, 960 sf of renovation (no addition) for the Military Science Program and 5,700 sf of renovation for the Aerospace & Automotive Engineering Program for a total renovation of 24,060 sf.
 2) Prevailing wage rates apply to this contract.
 3) Ineligible Items: Contingency Allowance (\$50,000) and Design Costs (\$57,696). The Business & Finance Renovations (\$304,811) are ineligible for State funding and will be funded locally.
 4) The project delivery method is Design-Build JOC utilizing IFB 005-14. Bidder selected by technical evaluation and price proposal. State reimbursement is contingent upon DGS review of the design before LEA proceeds to the next stage of design or begins construction. If the design is found to be inadequate to State standards and is not corrected at local expense then funding for this project may be cancelled.
 5) Retain \$2,359,352 for future contracts.

IAC Approval Date:



F & L Construction, Inc.

3104 Appian Way, Bowie, MD 20716

P: (866)641-5788, F: (202)678-5789

INFO@FALCINC.COM

April 15, 2015

Prince George's County Public Schools
Planning and Architectural Services
13300 Old Marlboro Pike
Upper Marlboro, MD 20772

Attn: Ms. Brenda Allen
Purchasing Department Buyer

Reference: 005-14 – Job Order Contracting Services
Suitland High School Secondary Reform Renovation – Line Item Proposal

Dear Ms. Allen:

On behalf of F & L Construction, Inc. I am pleased to submit the attached line item proposal for the above referenced task order to perform the scope of work as identified in the attached line item cost sheet. See below for the summary of the cost. The table on the following page provides a summary of the calculations used in computing the cost.

The pre-priced items are taken directly from the Means Cost Works 2015 software (the City Cost Index {CCI} is applied within the software using the Washington DC Metropolitan area).

The total to complete the scope of work as approved by PGCPS is \$521,472.02.

<u>Description</u>	<u>Designation</u>	<u>Price</u>
Pre-Priced Items per Means Cost Works Software (Finance)	A	\$309,685.36
Pre-Priced Items per Means Cost Works Software (Design)	B	\$156,079.35
F & L Construction Coefficient	C	0.978
Pre-Priced Items with F & L Coefficient applied (Finance)	$A * C = D$	\$302,872.28
Pre-Priced Items with F & L Coefficient applied (Design)	$B * C = E$	\$152,645.60
General Net Allowance (GNA)	F	\$50,000.00

SECTION IV
 BID FORM

Suitland High School SSR- Business & Finance and Architecture & Design -- Phase I

BIDDER: F & L Construction, Inc

DATE: 4/15/2015

A. **BID**

The total BASE BID, including the cost of all work and the cost of Builder's Risk Insurance, which shall be provided separately as informational process. Please note: Base bid must include taxes. Vendor's are not allowed to submit invoice separately for taxes paid for supplies.

1.1 Architecture & Design Classrooms (Rm 308 Electrical, 311 Masonry, 312 Carpentry, 313 HVAC) \$ 152,645.60

Builder's Risk Insurance (0.64%) \$ 1,296.93

Unforeseen Allowance \$ 50,000

Total Base Bid \$ 203,942.53

Total Base Bid (in words) Two hundred three thousand nine hundred forty-two dollars fifty-three cents

1.2 Business & Finance (Maintenance) Base Bid (RMS 150, 152, 154, 155, 157, 159, 160,161, 163) \$ 302,872.28

Builder's Risk Insurance (0.64%) \$ 1,938.38

Total Base Bid Subtotal \$ 304,810.66

Subtotal \$ 508,753.19

Performance Bond \$ 12,718.83

GRAND TOTAL BID \$ 521,472.02 ✓

INELIGIBLE
Funded
Locally

B. **COMPLETION DATE**

I/We agree to erect and achieve project completion, no later than 150 days from the Notice to Proceed. The Owner shall retain the value of uncompleted work for Liquidated Damages, for each calendar day in excess of the Completion Date set forth herewith.

SECTION III - APPROVAL OF CONTRACTS

LEA: Prince George's County

PSC No 16.089.13EEI/14 SR

Project Name: Bowie High

Bid Opening: 4/17/15

Project Type: Systemic Renovation

Scope of Work: Air Conditioning

Basis for Award of Contract: base bid utilizing IFB 037-15

Basis of Funding: Energy Efficiency Initiative

Local Funds: \$4,038,000

State Funds: \$3,687,000

Total Contract: \$7,725,000

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>
	Hot & Cold Corporation, Inc.	<u>\$7,725,000</u>
		<u>\$7,725,000</u>

- Notes: 1) Provide air conditioning throughout the school, including installation of one (1) chiller and chilled water piping, and electrical upgrades to the 1965 and 1968 fan coil units.
 2) Prevailing wage rates apply to this contract.
 3) Local funding includes Utility Rebate (\$69,720). Ineligible Items: Contingency Allowance (\$250,000).
 4) The project delivery method is Design-Build JOC utilizing IFB 037-15. Bidder selected by technical evaluation and price proposal. State reimbursement is contingent upon DGS review of the design before LEA proceeds to the next stage of design or begins construction. If the design is found to be inadequate to State standards and is not corrected at local expense then funding for this project may be cancelled.

IAC Approval Date:

IFB: 041-15 Opening Date: 04/17/15 @ 2PM Number of Responses Received: Donna Parks, Sr. Buyer	American Combustion Industries, Inc.	Hot & Cold Corporation	CM	Adrian L. Merton, Inc.	Shapiro & Duncan, Inc	RSC Electrical & Mechanical Contractors
	Bidder #1	Bidder #2		Bidder #3	Bidder #4	Bidder #5
Bowie HS Air Conditioning EEI Project						
Base Bid	\$11,487,352.00	\$7,725,000.00		\$14,602,985.00	\$12,998,000.00	\$8,700,000.00
Allowance (Included in base bid)	\$250,000.00	\$250,000.00		\$250,000.00	\$250,000.00	\$250,000.00
Total	\$11,487,352.00	✓ \$7,725,000.00		\$14,602,985.00	\$12,998,000.00	\$8,700,000.00
Cost Breakdown						
Asbestos Abatement - Deductive Alternate (included in base bid above)	\$1,296,000.00	\$50,000.00		\$1,112,500.00	\$1,400,000.00	\$200,000.00
Phase I (30-May-15 thry 24-Aug-15) included in base bid above	\$2,916,000.00	\$2,056,250.00		\$2,769,794.00	\$5,000,000.00	\$3,188,656.16
Phase II (18-Aug-15 thru 10-Jun-16) included in base bid above	\$7,145,352.00	\$3,862,500.00		\$9,215,993.00	\$5,914,000.00	\$3,822,689.38
Phase III (13-Jun-16 thru 15-Aug-16) included in base bid, above	\$1,426,000.00	\$1,506,250.00		\$1,254,698.00	\$434,000.00	\$1,488,654.46
Allowance (Included in base bid)	included	\$250,000.00		\$250,000.00	\$250,000.00	included

Total with Deductive Alternate (included)	\$11,487,352.00	\$7,725,000.00	\$14,602,985.00	\$12,998,000.00	\$8,700,000.00
Less Deductive Alternate	-\$1,296,000.00	-\$50,000.00	-\$1,112,500.00	-\$1,400,000.00	-\$200,000.00
Total Less Deductive Alternate	\$10,191,352.00	\$7,675,000.00	\$13,490,485.00	\$11,598,000.00	\$8,500,000.00

Notes

Bidder No. 2 is a MBE contractor and is the apparent lowest offer. Bidder No. 2 provided a cost for the asbestos abatement at \$50,000. This cost is not in alignment with other bidders that provided costs ranging between \$200K to in excess of \$1 million dollars. If contractor is the lowest responsible and responsive bidder, Purchasing recommends that a scope review be conducted to ensure contractor is fully aware of work involved with the entire scope of work, including the asbestos abatement.

1

SECTION III - APPROVAL OF CONTRACTS

LEA: Prince George's County

PSC No 16.103.15 ASP

Project Name: Surrattsville High

Bid Opening: 4/30/15

Project Type: ASP

Scope of Work: Locker Replacement

Basis for Award of Contract: Proposal dated 4/30/15 utilizing IFB 005-14 Pre-Qualified JOC Contractors

Basis of Funding: ASP

Local Funds: \$13,000

State Funds: \$337,200

Total Contract: \$350,200

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>
	CDCl, Inc.	<u>\$350,200</u>
		<u>\$350,200</u>

- Notes:** 1) Replacement of the student corridor lockers (approximately 2,500) installed in 1960, 1962, 1984, 1989 and 1990.
2) Ineligible Items: Contingency Allowance (\$13,000).
3) Eligible for funding available within FY 2015 ASP allocation for LEA at time of reimbursement request.

IAC Approval Date:



Ronald Skyles
 6101 Garden Drive
 Clinton, MD, 20735
 Date: 04/20/2015


 Cost Estimate Report
 RSMMeans Online

Task Order-56 Surratsville Locker Replacem
 Year 2015
 Unit Detail Report

Prepared By:
 Ziba Parsa
 CDCI Inc

LineNumber	Description	Quantity	Unit	Total Incl. O&P	Ext. Total Incl. O&P
Division 10 Specialties					
100000000001	Allowance for unforeseen Condition	1.00	Ea.	\$13,000.00	\$13,000.00
105113100110	Lockers, steel, baked enamel, single tier box, 12" x 15" x 72"	1,200.00	Ea.	\$281.00	\$337,200.00
Division 10 Specialties Subtotal					\$350,200.00
Subtotal					\$350,200.00
General Contractor's Markup on Subs			0.00%		\$0.00
Subtotal					\$350,200.00
General Conditions			0.00%		\$0.00
Subtotal					\$350,200.00
General Contractor's Overhead and Profit			0.00%		\$0.00
Grand Total					\$350,200.00

SECTION III - APPROVAL OF CONTRACTS

LEA: Prince George's County

PSC No 16.113.15 ASP

Project Name: James H. Harrison Elementary

Bid Opening: 4/29/15

Project Type: ASP

Scope of Work: UV Replacement

Basis for Award of Contract: Proposal dated 4/29/15 utilizing IFB 005-14 Pre-Qualified JOC Contractors

Basis of Funding: ASP

Local Funds: \$96,850

State Funds: \$278,013

Total Contract: \$374,863

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>
	Paige Industrial Services, Inc.	<u>\$374,863</u>
		<u>\$374,863</u>

- Notes:** 1) Replacement of 12 unit ventilators and condensing units in wings C and D installed in 1969.
 2) Ineligible Items: Contingency Allowance (\$50,000), Engineering Fees (\$22,750) and Design Costs (\$24,100).
 3) Eligible for funding available within FY 2015 ASP allocation for LEA at time of reimbursement request.
 4) The project delivery method is Design-Build JOC utilizing IFB 005-14. Bidder selected by technical evaluation and price proposal. State reimbursement is contingent upon DGS review of the design before LEA proceeds to the next stage of design or begins construction. If the design is found to be inadequate to State standards and is not corrected at local expense then funding for this project may be cancelled.

IAC Approval Date:

Paige Industrial Services, Inc.

4/24/2015

Harrison ES Ventilators in Eight Classrooms

Qty	CSI Number	Description	Crew	Daily Output	Labor Hours	Unit	Bare Mat.	Bare Labor	Bare Equip.	Total	Total Incl. O&P
0.000	01113 110 0090	Architectural fees, for new construction, maximum				Project				16.0%	24,100.00
0.000	01113 130 1100	Engineering fees, mechanical (plumbing & HVAC), maximum				Contract				10.1%	22,750.00
0.000	01215 350 0800	Cost adjustment factors, dust protection, add to construction costs for particular job require				Costs	1.0%	2.0%			2,040.90
6.000	01741 320 0052	Cleaning up, cleanup of floor area, continuous, per	A5	16	1.125	M.S.F.	13.08	255.00	23.04	291.12	456.00
6.000	01741 320 0100	Cleaning up, cleanup of floor area, final by GC at e	A5	11.5	1.565	M.S.F.	13.86	354.00	32.10	399.96	630.00
5.000	02411 919 0700	Selective demolition, rubbish handling, dumpster, 10 C.Y., 3 ton capacity, weekly rental, in				Week	2,400.00	0.00	0.00	2,400.00	2,650.00
3.500	02411 919 0950	Selective demolition, rubbish handling, dumpster, alternate pricing method, disposal fee p				Ton	308.00	0.00	0.00	308.00	339.50
1.000	02812 010 1130	Hazardous waste cleanup/pickup/disposal, solid pickup, bulk material, maximum				Ton	0.00	0.00	0.00	655.10	721.16
125.000	02812 010 1270	Hazardous waste cleanup/pickup/disposal, transportation to disposal site, truckload = 80 c				Mile	0.00	0.00	0.00	997.78	1,011.54
1.000	02812 010 6020	Hazardous waste cleanup/pickup/disposal, dumpsite disposal charge, maximum				Ton	0.00	0.00	0.00	456.92	500.96
3.000	02821 341 0200	Asbestos abatement equipment & supplies, buy, air filtration device, 2,000 CFM				Ea.	3,170.88	0.00	0.00	3,170.88	3,487.97
1.000	02821 341 0250	Asbestos abatement equipment & supplies, buy, large volume air sampling pump, min				Ea.	379.85	0.00	0.00	379.85	417.83
24.000	02821 341 0410	Asbestos abatement equipment & supplies, buy, personal respirators, negative pressure,				Ea.	700.24	0.00	0.00	700.24	770.26
3.000	02821 341 0500	Asbestos abatement equipment & supplies, buy, personnel sampling pump				Ea.	746.48	0.00	0.00	746.48	821.13
3.000	02821 341 1750	Asbestos abatement equipment & supplies, buy, vacuum cleaner, HEPA, stainless steel, v				Ea.	1,436.81	0.00	0.00	1,436.81	1,580.49
24.000	02821 341 2000	Asbestos abatement equipment, worker protection, whole body, foot, head cover & gloves				Ea.	228.57	0.00	0.00	228.57	251.42
24.000	02821 341 2500	Asbestos abatement equipment, respirator, single use				Ea.	660.60	0.00	0.00	660.60	726.66
24.000	02821 341 2550	Asbestos abatement equipment, respirator, single use, cartridge				Ea.	151.94	0.00	0.00	151.94	167.13
8.000	02821 341 2570	Asbestos abatement equipment, glove bag, 50" x 64", 7 mil				Ea.	81.03	0.00	0.00	81.03	89.14
8.000	02821 341 6400	Asbestos abatement equipment, pressure sensitive caution labels, 3" x 5"				Ea.	30.56	0.00	0.00	30.56	33.62
3.000	02821 341 6500	Asbestos abatement equipment, negative air machine, 1800 CFM				Ea.	2,791.04	0.00	0.00	2,791.04	3,070.14
1,600.000	02821 342 0100	Preparation of asbestos containment area, pre-cle:	A9	12,000	0.005	S.F.	35.23	493.25	0.00	528.48	827.95
320.000	02821 342 0310	Preparation of asbestos containment area, separa	2 Carp	320	0.05	S.F.	1,169.70	827.95	0.00	1,997.65	2,642.40
8.000	02821 342 0900	Preparation of asbestos containment area, set up	1 Asbe	4.3	1.86	Ea.	0.00	858.78	0.00	858.78	1,382.86
200.000	02821 343 3100	Bulk asbestos removal, remove cementitious mate	A9	1,000	0.064	S.F.	28.63	737.67	0.00	766.30	1,222.11
640.000	02821 344 0220	Demolition in asbestos contaminated area, ceiling,	A9	3,500	0.018	S.F.	35.23	676.45	0.00	711.69	1,127.42
640.000	09512 310 1135	Suspended acoustic ceiling tiles, mineral fiber tile,	1 Carp	600	0.013	S.F.	1,254.40	403.20	0.00	1,657.60	2,041.60
8.000	23621 310 0500	Condensing unit, air cooled, compressor, 5 Ton, in	Q5	0.6	26.667	Ea.	19,000.00	11,400.00	0.00	30,400.00	38,600.00
8.000	23050 510 4010	Packaged terminal air conditioner, 24,000 thru 48,t	Q5	2.8	5.714	Ea.	0.00	2,440.00	0.00	2,440.00	3,840.00
8.000	23821 920 0160	Heating and ventilating unit, classroom type, heatir	Q6	0.5	48	Ea.	49,800.00	21,400.00	0.00	71,200.00	88,000.00
8.000	23092 310 0120	Control components/DDC system, subcontractor's quote incl. material & labor, analog inpi				Ea.	0.00	0.00	0.00	3,818.00	3,818.00
8.000	23092 310 0130	Control components/DDC system, analog inputs, sensors (average 50' run in 1/2" EMT), s				Ea.	0.00	0.00	0.00	6,118.00	6,118.00
8.000	23092 310 0140	Control components/DDC system, subcontractor's quote incl. material & labor, analog inpi				Ea.	0.00	0.00	0.00	6,394.00	6,394.00
8.000	23092 310 0150	Control components/DDC system, subcontractor's quote incl. material & labor, analog inpi				Ea.	0.00	0.00	0.00	9,890.00	9,890.00
8.000	23092 310 0172	Control components/DDC system, subcontractor's quote incl. material & labor, analog inpi				Ea.	0.00	0.00	0.00	6,026.00	6,026.00
8.000	23092 310 2110	Control components/DDC system, subcontractor's quote incl. material & labor, status (alal				Ea.	0.00	0.00	0.00	4,002.00	4,002.00

Paige Industrial Services, Inc.

4/24/2015

8.000	23092 310 2150	Control components/DDC system, subcontractor's quote incl. material & labor, status (alarms)	Ea.	0.00	0.00	0.00	4,002.00	4,002.00			
4.000	23092 310 2210	Control components/DDC system, status (alarms), digital output (average 50' run in 1/2" E	Ea.	0.00	0.00	0.00	1,564.00	1,564.00			
1.000	23092 310 3110	Control components/DDC system, subcontractor's quote incl. material & labor, controller	Ea.	0.00	0.00	0.00	8,308.75	8,308.75			
1.000	23092 310 3229	Control components/DDC system, subcontractor's quote incl. material & labor, DDC contr	Ea.	0.00	0.00	0.00	6,238.75	6,238.75			
1.000	23092 310 4100	Control components/DDC system, front end costs, computer (PC) with software program	Ea.	0.00	0.00	0.00	7,302.50	7,302.50			
1.000	23092 310 4200	Control components/DDC system, front end costs, color graphics software	Ea.	0.00	0.00	0.00	4,513.75	4,513.75			
1.000	23092 310 5010	Control components/DDC system, communications bus (data transmission cable), #18 tw	C.L.F.	0.00	0.00	0.00	437.00	437.00			
1.000	23092 310 8050	Control components/DDC system, applications software, basic maintenance manager sof	Ea.	0.00	0.00	0.00	2,242.50	2,242.50			
0.000	23093 310 0020	Electronic control system, for electronic costs, add to Section 23 09 43.10 (13836-200)	Ea.				15.0%	12,600.19			
8.000	23059 350 0140	Pipe testing, nondestructive hydraulic pressure tes	1 Stpi	1.33	6.015	Ea.	0.00	2,880.00	0.00	2,880.00	4,480.00
8.000	23095 310 7230	Control component, valves, motor controlled, elect	L6	28	0.429	Ea.	4,840.00	196.00	0.00	5,036.00	5,640.00
16.000	23052 320 1340	Valves, brass, ball, combination valves, shut-off an	1 Stpi	14	0.571	Ea.	1,968.00	544.00	0.00	2,512.00	3,024.00
8.000	23212 076 0140	Strainer, Y type, bronze body, screwed, 125 lb., 1"	1 Stpi	17	0.471	Ea.	400.00	224.00	0.00	624.00	792.00
200.000	22111 323 1200	Pipe, copper, tubing, solder, 1" diameter, type K, in	1 Plum	66	0.121	L.F.	2,070.00	1,420.00	0.00	3,490.00	4,500.00
540.000	22111 323 5389	Pipe, copper, hard temper, cleaned and capped, 1-	1 Stpi	115	0.07	L.F.	3,456.00	2,246.40	0.00	5,702.40	7,317.00
540.000	22111 323 5386	Pipe, copper, hard temper, cleaned and capped, 5-	1 Stpi	160	0.05	L.F.	1,517.40	1,614.60	0.00	3,132.00	4,185.00
16.000	22111 325 1872	Coupling, copper, coupling, solder, 1-1/8", ACR, O	1 Stpi	18	0.444	Ea.	53.28	424.00	0.00	477.28	720.00
16.000	22111 325 1868	Coupling, copper, coupling, solder, 3/4", ACR, OD	1 Stpi	21	0.381	Ea.	35.04	368.00	0.00	403.04	608.00
32.000	22111 325 1842	Elbow, 90 Deg., copper, solder, 1-1/8", ACR, OD S	1 Stpi	16	0.5	Ea.	283.20	960.00	0.00	1,243.20	1,808.00
32.000	22111 325 1838	Elbow, 90 Deg., copper, solder, 3/4", ACR, OD SIZ	1 Stpi	19	0.421	Ea.	212.80	800.00	0.00	1,012.80	1,488.00
200.000	22071 910 7110	Insulation, pipe covering (price copper tube one siz	Q14	210	0.076	L.F.	336.00	718.00	0.00	1,054.00	1,520.00
Totals							\$99,607.83	\$52,241.30	\$55.14	\$224,871.32	\$325,839.62

Paige's Coefficient	0.98	\$319,322.83
Allowance		\$50,000.00
Builder's Risk Insurance		\$5,539.84
TOTAL COST		\$374,862.67

SECTION III - APPROVAL OF CONTRACTS

LEA: Prince George's County

PSC No 16.123.14 SR

Project Name: Barnaby Manor Elementary

Bid Opening: 3/27/15

Project Type: Systemic Renovation

Scope of Work: Roof Replacement

Basis for Award of Contract: base bid plus alt. 1 utilizing IFB-035-15

Basis of Funding: 63% of eligible base bid plus alt. 1 utilizing IFB-035-15

Local Funds: \$120,260

State Funds: \$94,091

Total Contract: \$214,351

State Contingency for Change Orders: \$2,352

Transfer State Funds:	Account No.	Amount
Decrease Project Amount:	<u>16.123.2014</u>	<u>\$105,557</u>
Increase Contingency Amount:	<u>40.000.2014</u>	<u>\$105,557</u>
Decrease Contingency Amount:		<u>\$0</u>
Increase Project Amount:		<u>\$0</u>

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	J. E. Woods & Sons Company, Inc.	<u>\$214,351</u>
		<u>\$214,351</u>

Notes: 1) Replacement of 7,823 sf of membrane roof with built-up roof and installation of 4,128 sf of metal siding on walls at the 1991 modular addition.
2) Ineligible Items: Contingency Allowance (\$65,000).

IAC Approval Date:

035-15 B. Manor Roof Repl Abstract

IFB: 035-15 Manor ES Roof Replacement 03/27/15 @ 2PM Number of Responses Received:	Barnaby Opening Date:	PROTEC Construction Inc	J.E. Wood & Sons Co., Inc ✓	DJB Contracting, Inc	Autuma Contracting, Inc
		Bidder #1	Bidder #2	Bidder #3	Bidder #4
Barnaby Manor ES Roof Replacement.					
Cost of base bid roof replacement		\$469,000.00	\$194,216.00	\$240,500.00	\$281,501.00
Allowance (included in base bid)		\$50,000.00	\$65,000.00	\$50,000.00	\$50,000.00
Cost for builder's all risk insurance		\$6,000.00	\$1,290.00	\$2,405.00	\$1,500.00
Total Cost without alternates		\$469,000.00	✓ \$194,216.00	\$240,500.00	\$281,501.00
Alternate 1: Install up to 340 linear feet of new stainless steel standing seam expansion joint at the modular addition including new expansion joint curb as needed		\$48,396.00	✓ \$20,135.00	\$11,900.00	\$22,616.00
Alternate 2: Add per linear foot of new stainless steel standing seam expansion joint including new expansion joint curb.		\$125.00	\$59.22	\$30.00	\$66.00
Total Cost with alternates		\$517,521.00	\$214,410.22	\$252,430.00	\$304,183.00

\$214,351

SECTION III - APPROVAL OF CONTRACTS

LEA: Prince George's County

PSC No 16.156.14ACI SR

Project Name: Thurgood Marshall Middle

Bid Opening: 3/24/15

Project Type: Systemic Renovation

Scope of Work: Air Conditioning

Basis for Award of Contract: Proposal dated 3/24/15 utilizing IFB 005-14 Pre-Qualified JOC Contractors

Basis of Funding: 63% of eligible proposal up to amount of maximum allocation

Local Funds: \$345,777

State Funds: \$129,000

Total Contract: \$474,777

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>
	Global Builders, Inc.	<u>\$474,777</u>
		<u>\$474,777</u>

- Notes:** 1) Provide air conditioning in the 1962 gymnasium by installing rooftop packaged air conditioning units and interior ductwork, including required structural support and integration with controls and restoration of impacted areas.
 2) Ineligible Items: Contingency Allowance (\$30,000) and A & E Fees/FF & E (\$75,586).
 3) The project delivery method is Design-Build JOC utilizing IFB 005-14. Bidder selected by technical evaluation and price proposal. State reimbursement is contingent upon DGS review of the design before LEA proceeds to the next stage of design or begins construction. If the design is found to be inadequate to State standards and is not corrected at local expense then funding for this project may be cancelled.

IAC Approval Date:

SECTION IV
PROPOSAL FORM

DESIGN / BUILD SOLICITATION
THURGOOD MARSHALL MIDDLE SCHOOL - GYM
AIR CONDITIONING INITIATIVE (ACI) PROJECT
Quotation Proposal PSC #16.156.14 SR ACI

BID FORM

RESPONDENT: Global Builders, LLC
(Pre-Qualified Contractor)

The above firm proposes to complete the services as outlined in the Request for Quote for the following amount:

The total BASE BID, including the cost of all work and the cost of Builder's All Risk Insurance, which shall be provided separately as informational prices. Please Note: Base bid must include taxes. Vendors are not allowed to submit invoice separately for taxes paid for supplies.

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>
<u>BASE BID</u>		
001	All costs in connection with the design of the Base Bid Work.	\$ <u>75,586.00</u>
002	All costs in connection with the construction of the Base Bid Work.	\$ <u>369,191.00</u>
003	Allowances	\$ <u>30.000</u>
	TOTAL BASE BID AMOUNT (Items 001, 002, and 003)	\$ <u>474,777.00</u>

SECTION III - APPROVAL OF CONTRACTS

LEA: Prince George's County

PSC No 16.168.14ACI SR

Project Name: Melwood Elementary

Bid Opening: 3/25/15

Project Type: Systemic Renovation

Scope of Work: Air Conditioning

Basis for Award of Contract: Proposal dated 3/25/15 utilizing IFB 005-14 Pre-Qualified JOC Contractors

Basis of Funding: 63% of eligible proposal

Local Funds: \$466,429

State Funds: \$479,077

Total Contract: \$945,506

State Contingency for Change Orders: \$11,977

Transfer State Funds:	Account No.	Amount
Decrease Project Amount:	<u>16.168.20143</u>	<u>\$96,946</u>
Increase Contingency Amount:	<u>40.011.2014</u>	<u>\$96,946</u>
Decrease Contingency Amount:		<u>\$0</u>
Increase Project Amount:		<u>\$0</u>

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	Tito Contractors, Inc.	<u>\$945,506</u>
		<u>\$945,506</u>

- Notes:** 1) Installation of a central air conditioning system in the original 1967 building and 1968 addition, including one (1) new chiller; replacement of 1967/1968 equipment, including 16 heating-only unit ventilators, 11 fan coil units, and two (2) air handlers; replacement of heating-only piping with a two pipe system, removal of window air conditioning units, and restoration of impacted areas. Air conditioning of the FY 2013 open space pod conversion is provided under that project, and the heating-only unit ventilators will be isolated from the piping during cooling season.
 2) Prevailing wage rates apply to this contract.
 3) Ineligible Items: Contingency Allowance (\$45,000) and A & E Fees/FF & E (\$140,066).
 4) The project delivery method is Design-Build JOC utilizing IFB 005-14. Bidder selected by technical evaluation and price proposal. State reimbursement is contingent upon DGS review of the design before LEA proceeds to the next stage of design or begins construction. If the design is found to be inadequate to State standards and is not corrected at local expense then funding for this project may be cancelled.

IAC Approval Date:



PROPOSAL - 005 -14 Job Order Contracting Services

TCI Proposal:

Date: 4/1/2015

To: Prince George's County Public Schools
13300 Old Marlboro Pike, Room 20
Upper Marlboro, MD 20772

Attn: Cedric Lowe

Re: Melwood Elementary School: Air Conditioning Initiative(ACI) Project (PSC#16.168.14.SR ACI)
7100 Woodyard Rd
Upper Marlboro, Md

SCOPE OF WORK:

We propose to furnish the necessary construction services, tools, equipment, safety equipment, and supervision to perform the following work at Melwood Elementary: The construction of the project.

RS Means Unit Cost Estimate

Data Release : Year 2015

CCI Location: D.C. / WASHINGTON(200-205)

QTY	Line Number	Description	Crew	Unit	Ext. Total O&P	Coefficient Adjustment of Total O&P	Adjusted Total
9	24119190800	Selective demolition, rubbish Handling, dumpster, 30 C.Y., 7 Ton capacity, weekly rental		Week	\$ 7,200.00	0.94	\$ 6,768.00
1	non means	Demolition of existing dampers, Grill, ductwork, equipment, ceiling tile etc		job	\$ 63,075.50	0.94	\$ 59,290.97
1	11131200050	Construction Management Fee-maxium		Job	\$ 56,440.36	0.94	\$ 53,053.94
3000	95123300810	Complete Suspended Ceiling, Mineral Fiber, lay-in board, 2'X4' X 5/8", on 15/16" T Bar Suspension, Include standard suspension system, excl. 1-1/2 carrier channels		SF	\$ 12,030.00	0.94	\$ 11,308.20
1	262416302250	200 AMP Panelboard		EA	\$ 5,201.43	0.94	\$ 4,889.34
25	262416200100	Circuit breaker Bolt on 20 amp breakers Single pole		EA	\$ 2,198.25	0.94	\$ 2,066.36
8	262416200400	Circuit breakers Bolt on 30 Amp 2 pole		EA	\$ 1,014.80	0.94	\$ 953.91

1	262816209100	Disconnect Switch, 3 pole fusible, 200 Amp		EA	\$ 1,904.54	0.94	\$ 1,790.27
25	260523100400	Cable,copper,THHN wire PVC Jacket,600V, 10 wire#14		C.L.F	\$ 7,151.00	0.94	\$ 6,721.94
3000	260533135040	Electric Metallic Tubing(EMT, 1")		L.F	\$ 23,460.00	0.94	\$ 22,052.40
5000	260533135020	Electric Metallic Tubing(EMT, 3/4")		L.F	\$ 32,000.00	0.94	\$ 30,080.00
30	260533136540	EMT Boxes Connectors 1"		EA	\$ 333.90	0.94	\$ 313.87
100	260533136520	EMT Boxes Connectors 3/4"		EA	\$ 811.00	0.94	\$ 762.34
300	260533136240	EMT Couplings,set screw, 1"		EA	\$ 2,430.00	0.94	\$ 2,284.20
500	2605331365220	EMT Couplings,set screw, 3/4"		EA	\$ 2,945.00	0.94	\$ 2,768.30
25	262726202470	Duplex Receptacle		EA	\$ 868.75	0.94	\$ 816.63
1	non means	Removal of grills/diffusers, ac and assiated ductwork on TV Studion. Library,multipurpose rm, other in work			\$ 30,400.00	0.94	\$ 28,576.00
1	17413200040	Cleaning up, maximum		Job	\$ 7,450.87	0.94	\$ 7,003.82
1	Non means	Roof penetration repair -L/M		Job	\$ 5,000.00	0.94	\$ 4,700.00
10	40519166000	Masonry Anchors,		C	\$ 2,192.00	0.94	\$ 2,060.48
5	260529203200	Nuts 3/4		C	\$ 1,030.25	0.94	\$ 968.44
1400	99123400160	Paints & coating of floors interior,concrete, latex 1st coat(boller rm)		SF	\$ 560.00	0.94	\$ 526.40
1400	99123400170	Paints & coating of floors interior,concrete, latex 2nd coat(boller Rm)		SF	\$ 364.00	0.94	\$ 342.16
1400	99123400170	Paints & coating of floors interior,concrete, latex 3nd coat(boller rm)		SF	\$ 294.00	0.94	\$ 276.36
4400	99123720940	Paints & coating of Walls and ceilings concrete,drywall,plaster 2 coats(bolier rm)		SF	\$ 2,420.00	0.94	\$ 2,274.80
3000	9113900540	Paints & coatings,Walls CMU,porous 1st coat(Boiler rm)		SF	\$ 1,200.00	0.94	\$ 1,128.00

2500	99123720940	Paints & coating of Walls and ceilings concrete,drywall,plaster 2 coats(miscellanious areas)		SF	\$ 1,375.00	0.94	\$ 1,292.50
25	non means	Provide and installation of new ceiling Cassettes(36,00- BTU/h)- L/M- Samsung			\$ 151,975.00	0.94	\$ 142,856.50
4	15419500200	Crane crew, daily use for small jobs		Day	\$ 6,590.28	0.94	\$ 6,194.86
6	non Means	Outdoor Condensing units L/M- Samsung			\$ 56,592.00	0.94	\$ 53,196.48
1	non means	Central Contoller L/M-Samsung			\$ 33,665.00	0.94	\$ 31,645.10
1	non means	High and Low Voltage controls			\$ 95,000.00	0.94	\$ 89,300.00
1	non means	Lossnay Energy Recovery System- (Mitubishi system)			\$ 48,200.00	0.94	\$ 45,308.00
1	non means	cooper/pvc pipe/fittings/insulation			\$ 45,100.00	0.94	\$ 42,394.00
1	non means	dampers/outside grills-Titus			\$ 23,342.50	0.94	\$ 21,941.95
1	non means	HVAC Air Balancing & Air Flow VAV boxes &HVAC TEST and Balancing			\$ 57,000.00	0.94	\$ 53,580.00
10	230505108400	Window air conditioner, demolition		EA	\$ 331.60	0.94	\$ 311.70
200	88155100700	Window glass, tempered 3/16" thick		SF	\$ 2,450.00	0.94	\$ 2,303.00
250	74133101900	Fiberglass Panel Sandwich, 2-3/4 " up 100Sqft		SF	\$ 9,347.50	0.94	\$ 8,786.65
300	40120100580	Patching Masonry, CMU, 1/2" deep, excludes cleaning, chipping		SF	\$ 8,034.00	0.94	\$ 7,551.96
		SUBTOTALS					\$ 760,439.82
		Design Fee					\$ 140,065.99
		Owner Allowance					\$ 45,000.00

SECTION III - APPROVAL OF CONTRACTS

LEA: Prince George's County

PSC No 16.178.15 ASP

Project Name: Hyattsville Middle

Bid Opening: 4/20/15

Project Type: ASP

Scope of Work: Elevator Replacement

Basis for Award of Contract: Proposal dated 4/20/15 utilizing IFB 005-14 Pre-Qualified JOC Contractors

Basis of Funding: ASP

Local Funds: \$215,052

State Funds: \$33,500

Total Contract: \$248,552

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>
	CDCl, Inc.	<u>\$248,552</u>
		<u>\$248,552</u>

- Notes:** 1) Replacement of the 1973 elevator.
 2) Ineligible Items: Contingency Allowance (\$10,000) and Design Costs (\$23,500).
 3) Eligible for funding available within FY 2015 ASP allocation for LEA at time of reimbursement request.
 4) The project delivery method is Design-Build JOC utilizing IFB 005-14. Bidder selected by technical evaluation and price proposal. State reimbursement is contingent upon DGS review of the design before LEA proceeds to the next stage of design or begins construction. If the design is found to be inadequate to State standards and is not corrected at local expense then funding for this project may be cancelled.

IAC Approval Date:

Task Order - 54 Hyattsville Elevator Upgrade
 Year 2015 Quarter 1
 Unit Detail Report

Prepared By:
 Ziba Parsa
 CDCI Inc

LineNumber	Description	Quantity	Unit	Total Incl. O&P	Ext. Total Incl. O&P
Division 01 General Requirements					
011131300701	Design fee	1.00	Ea.	\$8,500.00	\$8,500.00
Division 01 General Requirements Subtotal					\$8,500.00
Division 14 Conveying Equipment					
140000000001	Elevator Modernization per attached scope of work	1.00	Ea.	\$87,806.00	\$87,806.00
140000000002	Replace Jack	1.00	Ea.	\$59,646.00	\$59,646.00
140000000003	Budget estimate for renovation of Machine room	1.00	Ea.	\$59,000.00	\$59,000.00
140000000012	Interior cab renovation	1.00	Ea.	\$23,600.00	\$23,600.00
Division 14 Conveying Equipment Subtotal					\$230,052.00
Division 18 Contingency Allowance					
180000000001	Allowance for unforeseen condition	1.00	Ea.	\$10,000.00	\$10,000.00
Division 18 Subtotal					\$10,000.00
Subtotal				\$248,552.00	
General Contractor's Markup on Subs			0.00%	\$0.00	
Subtotal				\$248,552.00	
General Conditions			0.00%	\$0.00	
Subtotal				\$248,552.00	
General Contractor's Overhead and Profit			0.00%	\$0.00	
Grand Total					\$248,552.00

SECTION IV
Revised BID FORM

HYATTSVILLE MS – JOC - ELEVATOR REPLACEMENT PROJECT
PSC NO. 16.178.15 ASP

CDCl, Inc

BIDDER: _____

April 20, 2015

DATE: _____

A. BASE BID

The total BASE BID, including the cost of all work and the cost of Builder's All Risk Insurance, which shall be provided separately as informational prices. Please Note: Base bid must include taxes. Vendors are not allowed to submit invoice separately for taxes paid for supplies.

Two Hundred Forty Eight Thousand Five Hundred Fifty Two Dollars \$248,552.0
Base Bid: (in words) _____ Total \$ _____

BREAKDOWN -- provide quantity and costs included in base bid as requested below

DESIGN AND/OR LAYOUT (included in base bid, above): \$ 23,500.00

ABATEMENT & REMEDIATION (included in base bid, above): \$ -0-

ELEVATOR REPLACEMENT
Demolition and Installation of entire elevator replacement & all associated equipment and requirements. \$ 215,052.00

ALLOWANCE
Allowance (included in base bid, above): \$ 10,000

TOTAL BASE BID COST \$ 248,552.00

B. COMPLETION DATE

I/We agree to erect and achieve project completion, no later than August 14, 2016. The Owner shall retain the value of uncompleted work (\$1,500.00) for Liquidated Damages, for each calendar day in excess of the Completion Date set forth herewith.

Please Note:

- Contractor will only be able to work after school hours, weekends, and holidays during school days after 08-24-15 (2015-2016 school year).
- No construction work allowed during the first week of the new school year (08-24-15 to 08-28-15 and 08-22-16 to 08-26-16)

SECTION III - APPROVAL OF CONTRACTS

LEA: Prince George's County

PSC No 16.194.14 C

Project Name: Duval High

Bid Opening: 3/20/15

Project Type: Renovation

Scope of Work: SSR - ProStart & Café

Basis for Award of Contract: Proposal dated 3/20/15 utilizing IFB 005-14 Pre-Qualified JOC Contractors

Basis of Funding: 63% of eligible proposal Item 1.1

Local Funds: \$324,540

State Funds: \$35,558

Total Contract: \$360,098

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>
	JLN Construction Services, Inc.	<u>\$360,098</u>
		<u>\$360,098</u>

- Notes:** 1) Renovation of 3,000 sf for the Consumer Services, Hospitality and Tourism (ProStart) program.
 2) Prevailing wage rates do not apply to this contract.
 3) Ineligible Items: Contingency Allowance (\$10,000) and A/E and FF & E Fees (\$11,887). The TV Studio (\$174,614), Media Production Lab (\$93,371) and Maintenance Renovations (\$13,784) are ineligible for State funding and will be funded locally.
 4) The project delivery method is Design-Build JOC utilizing IFB 005-14. Bidder selected by technical evaluation and price proposal. State reimbursement is contingent upon DGS review of the design before LEA proceeds to the next stage of design or begins construction. If the design is found to be inadequate to State standards and is not corrected at local expense then funding for this project may be cancelled.
 5) Retain \$330,442 for future contracts.

IAC Approval Date:

**SECTION IV
 BID FORM**

DuVal High School

BIDDER: JLN Construction Services, Inc.

DATE: March 20, 2015

I. BID

The total BASE BID, including the cost of all work and the cost of Builder's Risk Insurance, which shall be provided separately as informational process. Please note: Base bid must include taxes. **Vendor's are not allowed to submit invoice separately for taxed paid for supplies.**

1.1 Cafe Base Bid (RS Means Line Items and Architectural Fees)	\$67,894.11
Builder's Risk Insurance _____	\$ 434.52
Unforeseen Allowance _____	\$ 5,000
Hazardous Materials Abatement Allowance _____	\$ 5,000
Total Base Bid _____ SubTotal	\$78,328.63

1.2 TV Studio Base Bid (Rm A103) (RS Means Line Items and Architectural Fees)	\$163,567.26	} Local funding
Builder's Risk Insurance _____	\$ 1,046.83	
Unforeseen Allowance _____	\$ 5,000	
Hazardous Materials Abatement Allowance _____	\$ 5,000	
Total Base Bid _____ (added line to form) SubTotal	\$174,614.09	

1.3 Interactive Media Production Lab Base Bid (Rm A208)	\$82,841.08	} Local funding
Builder's Risk Insurance _____	\$ 530.18	
Unforeseen Allowance _____	\$ 5,000	
Hazardous Materials Abatement Allowance _____	\$ 5,000	
Total Base Bid _____ SubTotal	\$93,371.26	

1.4 Maintenance Base Bid (Rms A145, A147, A233)	\$ NA	} Local funding
Allowance Rm. A145 _____	\$5,133	
Allowance Rm. A147 _____	\$5,133	
Allowance Rm. A233 _____	\$3,398	
Builder's Risk Insurance _____	\$ 120	
Total Base Bid _____ SubTotal	\$13,784.00	

Total Base Bid _____ Total \$360,097.98
Base Bid (in words) Three Hundred Sixty Thousand Ninety-Seven and 53/100 dollars

B. COMPLETION DATE

I/We agree to erect and achieve **CONSTRUCTION project completion**, no later than 120 days from the Notice to Proceed to Construction **that is to be issued following approval of 100% design**. The Owner

Qty	CSI Number	Description	Unit	Bare Matl	Bare Labor	Bare Equip	Bare Total	O & P Total	Note	
1.000	26 28 1610 0100	Demolition Circuit breaker, 3 pole, 600 volt, 30 amp, enclosed (NEMA 1)	Ea.	505.00	145.00	0.00	650.00		785.00	
								\$	5,617.41	
Additional Power to Room										
Mechanical										
6.000	23 37 1310 1180	Diffuser, aluminum, ceiling, rectangular, 1 to 4 way blow, 24" x 24", includes opposed blade damper	Ea.	1,620.00	342.00	0.00	1,962.00		2,310.00	
100.000	23 33 4610 1940	Ductwork, flexible coated fiberglass fabric on corrosion resistant metal helix, insulated, P.E. jacket, 1" thick, 6"	L.F.	294.00	277.00	0.00	571.00		760.00	
6.000	23 05 9310 3000	Balancing, air conditioning equipment, supply, return, exhaust, registers and diffusers, average ceiling height,	Ea.	0.00	0.00	0.00	477.00		477.00	
								\$	3,547.00	
								\$	49,528.10	
Subtotal Café										
Architectural Fees										
\$	49,528.10	11131100090	Architectural fees, for new construction, maximum 16%	Project			16.00%	\$	7,924.50	
\$	7,924.50	11131100100	Architectural fees, for new construction, for alteration work to \$500,000, add to new construction fee 50%	Project			50.00%	\$	3,962.25	
								\$	11,886.74	
Architectural Fees										
\$	61,414.84	\$	52,202.62	Mean Factor 8% for 85%			8%	\$	4,176.21	
\$	61,414.84	\$	9,212.23	Mean Factor 25% for 15%			25%	\$	2,303.06	
								\$	67,894.11	
Insurance, standard builders risk, maximum .64%										
\$	67,894.11	13113300050	Insurance, standard builders risk, maximum .64%	Job			0.64%	\$	434.52	2015
								\$	5,000.00	
Unforeseen Allowance										
								\$	5,000.00	
Hazardious Material Abatement Allowance										

Qty	CSI Number	Description	Unit	Bare Matl	Bare Labor	Bare Equip	Bare Total	O & P Total	Note
Demolition									
8.000	02 41 1921 3000	Selective demolition, gutting, building interior, includes disposal, excludes dumpster fees, minimum labor/equipment	Job	0.00	2,344.00	1,464.00	3,808.00		5,400.00
1.000	02 41 1919 0910	Selective demolition, rubbish handling, dumpster, alternate pricing method, delivery, average for all sizes, cost to be	Ea.	78.00	0.00	0.00	78.00		85.50
1.000	02 41 1919 0920	Selective demolition, rubbish handling, dumpster, alternate pricing method, haul, average for all sizes, includes one dump	Ea.	244.00	0.00	0.00	244.00		269.00
3.000	02 41 1919 0950	Selective demolition, rubbish handling, dumpster, alternate pricing method, disposal fee per ton, average for all sizes,	Ton	274.50	0.00	0.00	274.50		303.00
10.000	02 41 1919 2005	Selective demolition, rubbish handling, 0 - 50' haul, load, haul, dump and return, wheeled, cost to be added to	C.Y.	0.00	153.50	0.00	153.50		250.00
Demolition Disposal Total								\$	6,307.50
Flooring System									
1,378.000	09 65 1919 7050	Flooring, vinyl composition tile, embossed, 12" x 12" x 1/16"	S.F.	3,183.18	881.92	0.00	4,065.10		4,891.90
220.000	09 65 1313 1100	Wall base, rubber, straight or cove, standard colors, 4" high, 1/8" thick	L.F.	235.40	224.40	0.00	459.80		611.60
4.000	09 65 1313 0730	Wall base, vinyl corners, standard colors, 4" high, 1/8" thick	Ea.	8.96	4.08	0.00	13.04		16.28
1.000	09 65 1923 9500	Flooring, minimum labor/equipment charge	Job	0.00	80.00	0.00	80.00		126.00
Flooring System Total								\$	5,645.78
Ceiling System									
14.000	09 53 2330 1040	Hanging wire, 4' long, 12 gauge	C.S.F.	5.88	61.32	0.00	67.20		106.40
1,378.000	09 53 2330 0300	Acoustic ceiling grid, 2' x 2'	S.F.	1,474.46	606.32	0.00	2,080.78		2,604.42
1,378.000	09 51 2330 0800	Complete suspended ceilings, mineral fiber, lay-in board, 2' x 2' x 3/4", on 15/16" T bar suspension, include standard	S.F.	4,464.72	1,129.96	0.00	5,594.68		6,765.98
Ceiling System Total								\$	9,476.80
Wood Blocking, Casework, Shelving									
0.750	06 11 1002 2740	2" x 4" miscellaneous wood blocking, to steel construction, per M.B.F.	M.B.F.	461.25	1,537.50	0.00	1,998.75		3,018.75
2.000	12 32 2315 0300	Wood casework frames, base cabinets, counter storage, one bay, 36" wide, 36" high	Ea.	478.00	322.00	0.00	800.00		1,050.00

Qty	CSI Number	Description	Unit	Bare Matl	Bare Labor	Bare Equip	Bare Total	O & P Total	Note
8.000	10 57 2319 1000	Demolition Wood shelving, bookcase, clear grade pine, 12" deep, shelves 12" O.C.	S.F.	136.00	45.60	0.00	181.60		224.00
								\$	4,292.75
Wood Blocking, Casework, Shelving									
Prime and Paint									
2,500.000	09 91 0320 0510	Paint preparation, sanding & puttying interior trim, surface protection, placement & removal, basic drop cloths	S.F.	0.00	100.00	0.00	100.00		175.00
2,500.000	09 91 0340 0660	Surface preparation, interior, walls, sand, gypsum board and plaster, light	S.F.	0.00	200.00	0.00	200.00		350.00
2,500.000	09 91 2372 0240	Paints & coatings, walls & ceilings, interior, concrete, drywall or plaster, latex paint, primer or sealer coat, smooth finish,	S.F.	150.00	500.00	0.00	650.00		975.00
2,500.000	09 91 2372 0840	Paints & coatings, walls & ceilings, interior, concrete, drywall or plaster, latex paint, 2 coats, smooth finish, roller	S.F.	350.00	825.00	0.00	1,175.00		1,725.00
								\$	3,225.00
Total Prime and Paint									
Additional Power to Room									
1.000	26 28 1610 0100	Circuit breaker, 3 pole, 600 volt, 30 amp, enclosed (NEMA 1)	Ea.	505.00	145.00	0.00	650.00		785.00
2.000	01 54 3310 1100	Rent core drill, electric, 2.5 H.P. 1" to 8" bit diameter	Day+	0.00	0.00	174.92	174.92		192.41
4.000	07 84 1310 0210	Firestopping, metallic piping, insulated, through walls, 4" dia	Ea.	130.00	92.00	0.00	222.00		290.00
120.000	26 05 3313 0700	Aluminum conduit, 1" diameter, to 15' H, incl 2 terminations, 2 elbows, 11 beam clamps, and 11 couplings per 100 LF	L.F.	421.20	690.00	0.00	1,111.20		1,536.00
4.000	26 05 3313 1230	Aluminum conduit elbows, 1" diameter, to 15' H	Ea.	64.00	66.20	0.00	130.20		172.00
2.000	26 05 3313 1993	Rigid galvanized steel conduit, field bends, 45 Deg. to 90 Deg., 1" diameter	Ea.	0.00	25.70	0.00	25.70		39.80
4.000	26 05 3313 2300	Rigid galvanized steel conduit couplings, 1" diameter, to 15' high	Ea.	12.00	13.92	0.00	25.92		34.80
4.000	26 05 1990 0160	Wire, copper, stranded, 600 volt, #6, type THW, in raceway	C.L.F.	258.00	286.00	0.00	544.00		724.00
360.000	09 05 0510 1250	Ceiling demolition, suspended ceiling, mineral fiber, on suspension system, remove	S.F.	0.00	144.00	0.00	144.00		237.60
360.000	09 51 2310 0300	Suspended acoustic ceiling tiles, fiberglass boards, film faced, 2' x 2' or 2' x 4' x 5/8" thick	S.F.	500.40	162.00	0.00	662.40		820.80
1.000	26 28 1610 0100	Circuit breaker, 3 pole, 600 volt, 30 amp, enclosed (NEMA 1)	Ea.	505.00	145.00	0.00	650.00		785.00

SECTION III - APPROVAL OF CONTRACTS

LEA: Prince George's County **PSC No** 16.199.14 SR
Project Name: William Schmidt Environmental Center **Bid Opening:** 4/21/15
Project Type: Systemic Renovation
Scope of Work: Piping
Basis for Award of Contract: Proposal dated 4/21/15 utilizing IFB 005-14 Pre-Qualified JOC Contractors
Basis of Funding: 63% of eligible proposal

Local Funds: \$265,387
State Funds: \$264,579
Total Contract: \$529,966

State Contingency for Change Orders: \$6,614

Transfer State Funds:	Account No.	Amount
Decrease Project Amount:	<u>16.199.2014</u>	<u>\$58,807</u>
Increase Contingency Amount:	<u>40.000.2014</u>	<u>\$58,807</u>
Decrease Contingency Amount:		<u>\$0</u>
Increase Project Amount:		<u>\$0</u>

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	Kellogg, Brown and Root, LLC (KBR)	<u>\$529,966</u>
		<u>\$529,966</u>

- Notes:** 1) Replacement of steam piping installed in 1956 and 1959, and lighting upgrades in steam tunnels.
 2) Prevailing wage rates apply to this contract.
 3) Ineligible Items: Contingency Allowance (\$60,000) and Design Costs (\$50,000).
 4) Original JOC contractor (EGMS/Beltsville Industries Group, Inc.) withdrew proposal.
 5) The project delivery method is Design-Build JOC utilizing IFB 005-14. Bidder selected by technical evaluation and price proposal. State reimbursement is contingent upon DGS review of the design before LEA proceeds to the next stage of design or begins construction. If the design is found to be inadequate to State standards and is not corrected at local expense then funding for this project may be cancelled.

IAC Approval Date:



PGCPS; 005-14 Job Order Contracting Services Task Order
31 William Schmidt Center Steam Piping Replacement

2451 Crystal Drive • Arlington, Virginia 22209
Phone 703.203.1985

CSI	Division	Labor	Mat	Subs	Equip	Other	User	Total
01	General Conditions			275		183,811		184,086
02	Site Construction		14,450					14,450
15	Mechanical	347,046	324,460		3,048			674,554
						City Cost Index (College Park -8.3)		-72,466
						JOC Coefficient (-31) other than normal hours		-270,658
						Total Estimate		529,966

BID FORM

**FY14 Task Order 31: Systemic Piping Infrastructure Replacement at James R. Randall
Elementary School and William Schmidt Outdoor Education Center**

BIDDER: Kellogg Brown and Root LLC

DATE: 4/21/2015

JAMES R. RANDALL ELEMENTARY SCHOOL | PSC NO. 16.084.14 SR

- A. The total BASE BID, including the cost of all work and the cost of Builder's All Risk Insurance, which shall be provided separately as informational prices. Please Note: Base bid must include taxes. Vendors are not allowed to submit invoice separately for taxes paid for supplies.

Base Bid: Five hundred twenty nine thousand nine hundred sixty six dollars Total \$ 529,966.00

Required Allowance: (included in base bid, above) _____ Total \$ 60,000.00

Cost of Builder's Risk Insurance (included in base bid, above): Total \$ 2,650.00

- B. **BASE BID BREAKDOWN – provide quantity and costs included in base bid as requested below**

DESIGN: \$ 50,000.00

ABATEMENT & REMEDIATION: NOT IN BID!! TO BE DETERMINED IN DESIGN PHASE
Hazardous Materials Abatement

WILLIAM SCHMIDT OUTDOOR EDUCATION CENTER | PSC NO. 16.199.14 SR

- C. The total BASE BID, including the cost of all work and the cost of Builder's All Risk Insurance, which shall be provided separately as informational prices. Please Note: Base bid must include taxes. Vendors are not allowed to submit invoice separately for taxes paid for supplies.

Base Bid: Five hundred twenty nine thousand nine hundred sixty six dollars Total \$ 529,966.00

Required Allowance: (included in base bid, above) _____ Total \$ 60,000.00

Cost of Builder's Risk Insurance (included in base bid, above): Total \$ 2,650.00

- D. **BASE BID BREAKDOWN – provide quantity and costs included in base bid as requested below**

SECTION III - APPROVAL OF CONTRACTS

LEA: Prince George's County

PSC No 16.216.14ACI SR

Project Name: Potomac High

Bid Opening: 4/1/15

Project Type: Systemic Renovation

Scope of Work: Air Conditioning

Basis for Award of Contract: Proposal dated 3/25/15 utilizing IFB 005-14 Pre-Qualified JOC Contractors

Basis of Funding: 63% of eligible proposal

Local Funds: \$310,987

State Funds: \$325,195

Total Contract: \$636,182

State Contingency for Change Orders: \$8,130

Transfer State Funds:	Account No.	Amount
Decrease Project Amount:	<u>16.216.2014</u>	<u>\$53,675</u>
Increase Contingency Amount:	<u>40.011.2014</u>	<u>\$53,675</u>
Decrease Contingency Amount:		<u>\$0</u>
Increase Project Amount:		<u>\$0</u>

<u>Contract #</u>	<u>Contractor</u>	<u>Total Contract</u>
	CDCl, Inc.	<u>\$636,182</u>
		<u>\$636,182</u>

- Notes:** 1) Provide air conditioning in the 1965 main gymnasium and 1981 auxiliary gymnasium by installing rooftop packaged air conditioning units and interior ductwork, including required structural support and integration with controls and restoration of impacted areas.
 2) Prevailing wage rates apply to this contract.
 3) Ineligible Items: Contingency Allowance (\$40,000) and A & E Fees/FF & E (\$80,000).
 4) The project delivery method is Design-Build JOC utilizing IFB 005-14. Bidder selected by technical evaluation and price proposal. State reimbursement is contingent upon DGS review of the design before LEA proceeds to the next stage of design or begins construction. If the design is found to be inadequate to State standards and is not corrected at local expense then funding for this project may be cancelled.

IAC Approval Date:

Potomac HS Gyms HVAC Upgrade
Year 2015
Unit Summary Report

Prepared By:
Ziba Parsa
CDCI Inc

Division Description	Total
Division 01 General Requirements	\$8,021.64
Division 02 Existing Conditions	\$15,191.00
Division 03 Concrete	\$1,953.42
Division 04 Masonry	\$173.28
Division 07 Thermal and Moisture Protection	\$7,000.00
Division 09 Finishes	\$8,371.05
Division 10 Specialties	\$1,150.00
Division 18	\$40,000.00
Division 22 Plumbing	\$37,306.35
Division 23 Heating, Ventilating, and Air Conditioning (HVAC)	\$377,270.34
Division 26 Electrical	\$139,745.03
Subtotal	\$636,182.11
General Contractor's Markup on Subs	0.00% \$0.00
Subtotal	\$636,182.11
General Conditions	0.00% \$0.00
Subtotal	\$636,182.11
General Contractor's Overhead and Profit	0.00% \$0.00
Grand Total	\$636,182.11

SECTION IV
BID FORM

POTOMAC HIGH SCHOOL
AIR CONDITIONING INITIATIVE PROJECT
PSC NO. 16.216.14 SR ACI

BIDDER: CDCI, Inc.

DATE: April 16, 2015

A. BASE BID

The total BASE BID, including the cost of all work and the cost of Builder's All Risk Insurance, which shall be provided separately as informational prices. Please Note: Base bid must include taxes. **Vendors are not allowed to submit invoice separately for taxes paid for supplies.**

Base Bid (in words): Five Hundred Twenty One Thousand, One Hundred Eighty Dollars

Base Bid Total: \$ 581,182.00

BASE BID BREAKDOWN – provide quantity and costs included in base bid as requested below

DESIGN (included in base bid, above): \$ 80,000.00

ALL CONSTRUCTION COSTS (included in base bid, above): \$ 401,182.00

ALLOWANCE: \$ 40,000.00

B. ADD ALTERNATE

01 All construction costs associated with providing air conditioning in the 1981 auxiliary gymnasium.

\$ 115,000.00