

New Elementary School in Mt Washington - Post-Bid Update November 9, 2020 - BCPS Board Work Session



### New 800-Student Elementary School Total Project

BG# 20-142

ska# 2019-50

#### 4 November 2020 1:00 pm





BID PACKAGE 1		Adde	endum		Alternate No.1	Alternate No.2	Alternate No.3	Alternate No.4	Alternate No.5	Alternate No.6	Alternate No.7	Alternate No.8	Alternate No.9	TOTAL
	Bid Bond	1	2	BASE BID	Intercom and Master Clock Systems	Door Hardware	Fire Alarm System	Plumbing Equipment	Kitchen Equipment			LED Monument	if All Aternates are Accepted EXCEPT Alternate No. 6	
Redlee Construction and Development, Inc.	у	у	у	\$19,336,000.00	\$28,890.00	\$0.00	\$0.00	\$400.00	\$0.00	<del>\$99,173.00</del>	\$7,900.00	\$600.00	\$36,000.00	\$19,409,790.00
BID PACKAGE 2	Bid	Adde	endum	BASE BID	Alternate									
	Bond	1	2		No.1 - Trane Controls									
Harshaw Trane	Υ	Υ	Υ	\$396,220.00	\$0.00									\$396,220.00
BID PACKAGE 3	Bid Bond	Addendum		BASE BID										
		1	2	27.02 272										
Business Cabling Systems	Υ	Υ	Υ	\$235,492.05	\$0.00									\$235,492.05
											Total Incl	usive of All Bi	d Packages:	\$20,041,502.05

#### New 800-Student Elementary School **BID PACKAGE #1 - General Construction**

4 November 2020

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BIDDERS		Adde	endum		Alternate	Alternate No.2	Alternate No.3	Alternate No.4	Alternate No.5	Alternate No.6 40 kW Photovoltaic System	Alternate No.7 Extention of Right-of-Way	Alternate No.8 Yard Fire Hydrants	Alternate No.9 LED Monument Sign	T O T A L if All Aternates are Accepted EXCEPT Alternate No. 6
	Bid Bond	1	2	BASE BID	No.1 Intercom and Master Clock Systems	Door Hardware	Fire Alarm System	Plumbing Equipment	Kitchen Equipment					
Redlee Construction and Development, Inc.	у	у	у	\$19,336,000.00	\$28,890.00	\$0.00	\$0.00	\$400.00	\$0.00	\$ <del>99,173.00</del>	\$7,900.00	\$600.00	\$36,000.00	\$19,409,790.00
Morel Construction	у	у	у	\$19,450,000.00	\$32,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$99,000.00	\$13,500.00	\$0.00	\$33,000.00	\$19,528,500.00
EH Construction Company	у	у	у	\$19,884,000.00	\$32,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$100,000.00	\$10,000.00	\$1,000.00	\$38,000.00	\$19,965,000.00
Calhoun Construction Services, Inc. (Bid not complete.)	Y	у	Υ	Base bid information missing and form of proposal incomplete.										
BJB, Inc. (Subcontractor)	Bid did not meet submission requirements. Proposal from Subcontractor.													

New 800-Student Elementary School BID PACKAGE #2 - CONTROLS

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BIDDEDS	Bid	Addendum		DACE BID	Alternate	TOTAL
BIDDERS	Bond	Bond 1 2		BASE BID	No.1 - Trane Controls	TOTAL
Johnson Controls	Y	Υ	Υ	\$320,000.00	\$0.00	\$320,000.00
Harshaw Trane	Υ	Υ	Υ	\$396,220.00	\$0.00	\$396,220.00

# **New 800-Student Elementary School BID PACKAGE #3 - TECHNOLOGY**

4 November 2020

1:00 pm

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BIDDERS	Bid	Addendum		BASE BID
BIDDERS	Bond	1	2	BASE BID
Business Cabling Systems, LLC	у	у	у	\$235,492.05
Delta Services	у	у	у	\$258,300.00
Fayette Electric	у	у	у	\$270,300.00
Link Electric	у	у	у	\$289,500.00



## **General Impression of the overall Bid Results:**

The Design Team was pleased with the Bids received – costs provided were below our estimates which were based on an elevated bid climate that has been in place the past three years.

The combined results (inclusive of recommended alternates) of all three bid packages yield a Cost Per Square Foot of = \$225.27

- a. This is an excellent value as we had expected a cost closer to \$250.00 per when preparing our BG-3 Design Development Cost Estimate.
- b. For Reference Here were the cost and building size estimates as the design progressed:
  - i. The DFP Cost Estimate was \$20,458,330 for an 85,034 S.F. Facility.
  - ii. The initial BG-1 Cost Estimate was \$19,500,000 for an 85,034 S.F. Facility.
  - iii. The Design Development Cost Estimate was just under \$21,000,000 for an 88,500 S.F. Facility
  - iv. Final Size: 88,967 S.F. Final Cost: \$20,041,502.05.





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