

ALLIANCE JOB #20-036



Builders & Managers

Recommended Action to the Hardin County Board of Education Central Hardin High School Addition & Renovation BG #20-136 | Alliance #20-036

June 24, 2021

- I. Summary of Bids Received on June 3, 2021 and June 22, 2021
- II. Recommendation Letter from Construction Manager, Alliance Corporation and Architect, JRA Architects
- III. Waive informalities for the lack of acknowledgement of Addendum 07 on the bid form for bid packages 080, 093 and 100.
- IV. Waive informalities for the removal of the AISC Certification requirement for Bid Package 050-Structural & Misc Steel.
- V. Architect's and Construction Manager's recommended action by the Hardin County Board of Education:
 - Award Contracts and Purchase Orders for Base Bid plus alternates 2, 3, 4, 5, 6 and 7 as per the attached Contract/PO Summary; subject to the approval of the Department of Education, Division of Facilities Management.
 - 2. Authorize Superintendent, Financial Officer and Chairman to execute a revised BG-1, page 2 for this project.
- VI. Award the following interim contracts in order to avoid price increases and to start construction immediately:

Bid Package 015-Site Excavation & Storm Drainage	\$300,000.00
Bid Package 031-Concrete	\$200,000.00
Bid Package 050-Stuctural/Misc. Steel	\$300,000.00
Bid Package 092-Gypsum Board Assemblies	\$100,000.00
Bid Package 220-Plumbing & HVAC	\$300,000.00
Bid Package 260-Electrical	\$300,000.00

Sincerely,

Tommy Gumm Founder/CEO

Alliance Corporation

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Alliance Co Low Bids by Job	<u>b - All Proposals</u>	R	eport Date	6/22/2021
Contractor Name	Bid Amount	Low Bid Amount	Low Bid	Compliant?
Central Hardin High School				
Base Bid plus Alternate(s) '05' -			\$46,	415,944.00
015 SITE EXCAVATION & STORM DRAINAGE				
Envision Contractors	\$1,683,000.00	\$1,683,000.00	YES	True
020 ASPHALT PAVING				
Scotty's Contracting	\$1,443,000.00	\$1,443,000.00	YES	True
030 GENERAL TRADES				
Alliance Corporation	\$2,699,000.00	\$2,699,000.00	YES	True
031 CONCRETE				
Alliance Corporation	\$4,629,000.00	\$4,629,000.00	YES	True
Whittenberg Construction 040 MASONRY	<u>\$5,172,60</u> 0.00	\$5,172,600.00	NO	True
Bailey's Masonry	\$3,400,000.00	\$0.00	NO	True
Carmicle Masonry	\$2,826,000.00	\$2,826,000.00	YES	True
050 STRUCTURAL STEEL & MISC STEEL				
Geiger and Peters	\$5,996,000.00 \$3,995,000.00	\$0.00 \$3,995,000.00	NO YES	True True
Stewart Richey	\$3,995,000.00	\$3,995,000.00	TES	The
074 ROOFING, SHEET METAL FLASHING & TRIM				
American Roofing & Metals	\$5,184,361.00	\$0.00	NO	True
Eskola Roofing Kalkreuth Roofing	\$6,874,000.00 \$4,774,500.00	\$0.00 \$4,774,500.00	NO YES	True True
Swift Roofing	\$5,799,000.00	\$0.00	NO	True
080 STEEL DOORS, FRAMES, FLUSH WOOD DOOR	S & FINISH H/			
Atlas Companies	\$408,000.00	\$0.00	NO	True
Schiller Hardware	\$389,900.00	\$389,900.00	YES	True
084 ALUMINUM FRAMED ENTRANCES & STOREFR	ONTS, GLAZE			
Akins Company	\$1,669,725.00	\$0.00	NO	True
Central KY Glass Lake Cumberland Glass	\$1,210,420.00 \$1,095,207.00	\$0.00 \$1,095,207.00	NO YES	True True
Strong Tower Construction	\$1,320,448.00	\$0.00	NO	True
092 GYPSUM BOARD ASSEMBLIES				
Bennetts Carpets Inc	\$2,759,750.00	\$2,759,750.00	YES	True
Grayhawk LLC	\$2,889,000.00	\$0.00	NO	True
093 CERAMIC TILING				
American Tile	\$394,490.00	\$0.00	NO	True
CDI Flooring	\$449,701.00	\$0.00	NO	True

Alliance	Corporation
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	e Corporation			
	Job - All Proposals			6/22/2021
Contractor Name	Bid Amount	Low Bid Amount	Low Bid	Compliant?
Central Hardin High School				
Base Bid plus Alternate(s) '05' - Solution 55			\$46.	415.944.00
093 CERAMIC TILING				
Martina Brothers	\$442,867.00	\$0.00	NO	True
Spectra Contract Flooring	\$355,000.00	\$355,000.00	YES	True
Vesta Tile and Stone	\$399,165.00	\$0.00	NO	True
095 ACOUSTICAL PANEL CEILINGS				
Bennetts Carpets Inc	\$1,176,250.00	\$0.00	NO	True
Grayhawk LLC	\$790,000.00	\$790,000.00	YES	True
096 FLOORING				
Bennetts Carpets Inc	\$1,000,000.00	\$0.00	NO	True
CDI Flooring	\$895,581.00	\$895,581.00	YES	True
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097 WOOD GYMNASIUM FLOORING				
Cincinatti Floor Company	\$160,502.74	\$0.00	NO	True
Conrad Floors Inc Martin Flooring	\$169,700.00 \$145,285.00	\$0.00 \$145,285.00	NO YES	True True
Southern Flooring Inc.	\$295,800.00	\$0.00	NO	True
099 PAINTING & JOINT SEALANTS				
Bastin Painting	\$465,000.00	\$465,000.00	YES	True
Conley Painting	\$500,000.00	\$0.00	NO	True
Stewart Richey	\$1,029,608.00	\$0.00	NO	True
100 SPECIALTIES				
Atlas Companies	\$233,000.00	\$0.00	NO	True
Schiller Hardware	\$213,435.00	\$213,435.00	YES	True
110 GYMNASIUM EQUIPMENT				
Sports Con	\$201,040.00	\$0.00	NO	True
Toadvine Enterprises	\$133,664.00	\$133,664.00	YES	True
114 FOOD SERVICE EQUIPMENT				
C & T Design Shelbyville	\$997,670.01	\$0.00	NO	True
Great Lakes West	\$966,818.00	\$0.00	NO	True
Stafford Smith Inc.	\$757,754.00	\$757,754.00	YES	True
123 MANUFACTURED PLASTIC LAMINATE CLA	D ARCHITECTUR/			
Atlas Companies	\$307,000.00	\$307,000.00	YES	True
Euronique	\$520,264.00	\$0.00	NO	True
US Specialties	\$361,000.00	\$0.00	NO	True
126 TELESCOPING STANDS				
Atlas Companies	\$544,000.00	\$0.00	NO	True
Irwin Seating	\$471,297.00	\$471,297.00	YES	True

Allianc	e Corporation			
Low Bids b	v Job - All Proposals	R	e <u>port Date</u>	: 6/22/2021
Contractor Name	Bid Amount	Low Bid Amount	Low Bid	Compliant?
Central Hardin High School				
Base Bid plus Alternate(s) '05' - Solution 55			\$46,	415,944.00
126 TELESCOPING STANDS				
Southern Flooring Inc.	\$525,000.00	\$0.00	NO	True
Toadvine Enterprises	\$499,967.00	\$0.00	NO	True
142 HYDRAULIC ELEVATORS				
DC Elevator-Lou	\$239,000.00	\$239,000.00	YES	True
210 FIRE PROTECTION				
Landmark Sprinkler Premier Fire	\$992,000.00 \$848,066.00	\$992,000.00 \$848,066.00	NO YES	True True
220 PLUMBING & HVAC	+0.0,000.00	40 10,000.00		
Knights Mechanical	\$7,485,000.00	\$0.00	NO	True
Stewart Richey	\$7,459,500.00	\$7,459,500.00	YES	True
260 ELECTRICAL				
Advanced Electrical Systems	\$7,095,000.00	\$7,095,000.00	YES	True
Central Hardin High School				
Grand Total:	, U		\$46,4	15,944.00



Builders & Managers

June 24, 2021

Teresa Morgan, Superintendent Hardin County Board of Education 65 W A Jenkins Rd Elizabethtown, KY 42701

Re: Recommendation of Award Central Hardin High School Addition & Renovation BG #20-136 | Alliance Job # 20-036

Ms. Morgan,

On Thursday, June 3, 2021 and Tuesday, June 22, 2021, the Hardin County Board of Education received bids for the Central Hardin High School Addition/Renovation project. We have reviewed the bids and related documents submitted by the bidders. The total base bid plus selected alternates is \$46,415,944.00. After careful consideration, Alliance Corporation recommends the award of contracts based upon the attached Contract/PO Summary.

We look forward to moving forward with this upcoming project.

Very truly yours,

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Tommy Gumm Founder/CEO



June 22, 2021

Teresa Morgan Superintendent Hardin County Schools 65 W. A. Jenkins Road Elizabethtown, KY 42701

RE: Hardin County Schools Central Hardin High School Addition and Renovation – Phase 1 – (BG# 20-136) Receipt of Bids – Review and Analysis

Dear Ms. Morgan:

On Tuesday June 22, at 2:00 PM, the final bids were received for the above referenced project.

A copy of the bid tabulation including all bid alternates has been prepared by the Construction Manager, Alliance Corporation. The total of all bidders, plus selected alternates was \$46,415,944.00. This translates to \$278.41 per square foot, which is 1.35% above the 2021 KDE unit rate of \$274.69 per square foot for a high school. After review, the bids appear to represent a good market value for Hardin County Schools.

JRA Architects has reviewed the Form of Proposals, dated, and associated bid documents submitted for Central Hardin High School Addition and Renovation – Phase 1 – (BG# 20-136). This letter summarizes our bid evaluation and recommendations.

The Form of Proposal documents submitted appear to be properly executed. The bidders have acknowledged receipt of addenda and have completed the Lump Sum Proposal page. The bidders have signed the Form of Proposal and a Bid Bond has been provided.

Unit Prices

Unit prices were requested, have been reviewed, and are acceptable.

Primary List of Proposed Subcontractors

The apparent low bidders have listed subcontractors on their proposal as required. The list of subcontractors has been reviewed and is acceptable.

List of Materials and Equipment

The List of Materials and Equipment, has been reviewed by JRA Architects and other appropriate design team consultants. The list of materials and equipment has been reviewed and is acceptable. Subject to compliance with contract document requirements, we find the materials and equipment proposed for use on the project to be acceptable.

Summary

JRA Architects, along with the other project consultants, have thoroughly reviewed the Form of Proposals. Based on the BG-1, JRA Architects recommends acceptance of all apparent low bidders and selected Alternates for the contract amount (with direct purchase orders) of:

\$46,415,944.00 for the Central Hardin High School Addition and Renovation – Phase 1 – (BG# 20-136)

The Bid evaluation is based on the information contained in the bidder's Form of Proposal submittals and other information made available to the design team at the time of the bid review. This evaluation is not intended to certify that the bidder has or will comply with all contract requirements. It is expected that during the submittal phase of the project the bidder will furnish complete shop drawings, samples, project data and other information as necessary to fully document compliance with project requirements.

Respectfully submitted,

JRA Architects

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D. Robert Deal, AIA, LEED AP, KYCID President

2019111/BD

CENTRAL HARDIN HIGH SCHOOL

Alternates 2, 3, 4, 6 & 7 are no cost change

Base Bid plus 2,3,4,5,6,7 Bid Date: June 3, 2021 BG #20-136 | Alliance # 20-036

CONTRACT/PO SUMMARY

Base Bid + Alt - POs =

BG #2	20-136 Alliance # 20-036							Base Bid + Alt - POs = Contract			
BID	DESCRIPTION	CONTRACTOR		BASE BID	PURCHASE ORDER	ALTERNATE 5	TOTAL BASE +	CONTRACT	BOND AMOUNT		HASE ORDER
DIV				-	AMTS	-	ALTERNATE	AMOUNT		TOTA	ALS PER BP
	Site Excavation & Storm Drainage	Envision Contractors LLC		1,683,000.00	\$-	\$ -	\$ 1,683,000.00	\$ 1,683,000.00	\$ 1,683,000.00	\$	-
	Asphalt Paving	Scotty's Contracting		1,443,000.00	\$ -	\$ -	\$ 1,443,000.00	\$ 1,443,000.00	\$ 1,443,000.00	\$	-
030	General Trades	Alliance Corporation	\$	2,699,000.00		\$ -	\$ 2,699,000.00	\$ 2,446,230.00	\$ 2,699,000.00	\$	252,770.00
	Casework	Atlas Enterprises			\$ 200,000.00					<u> </u>	
	Lockers	Elite Storage			\$ 52,770.00					<u> </u>	
031	Concrete	Alliance Corporation	\$	4,629,000.00		\$ -	\$ 4,629,000.00	\$ 3,677,794.00	\$ 4,629,000.00	\$	951,206.00
	Stone	Vulcan			\$ 50,000.00					<u> </u>	
	Concrete	IMI			\$ 450,000.00					<u> </u>	
	Concrete Resteel	Mills Supply			\$ 171,160.00					<u> </u>	
	Precast Planks	Deamron			\$ 280,046.00					<u> </u>	
040	Masonry	Carmicle Masonry	\$	2,826,000.00	-	\$-	\$ 2,826,000.00	\$ 2,271,000.00	\$ 2,826,000.00	\$	555,000.00
	Masonry Concrete & Brick	Lee Building Products			\$ 510,000.00					<u> </u>	
	Stone Cladding	Evans Limestone Company			\$ 45,000.00					<u> </u>	
050	Structrural/Misc Steel	Stewart Richey	\$	3,995,000.00	-	\$-	\$ 3,995,000.00	\$ 2,046,187.00	\$ 3,995,000.00	\$ 1	1,948,813.00
	Structural & Misc Steel	Oneal Steel			\$ 748,000.00						
	Bar Joist & Deck	Nucor Vulcraft			\$ 1,100,000.00						
	Glass Railing	Viva Railing			\$ 100,813.00						
074	Roofing, Sheet Metal, Flashing & Trim	Kalkreuth Roofing & Sheet Metal	\$	4,774,500.00		\$ -	\$ 4,774,500.00	\$ 2,848,522.00	\$ 4,774,500.00	\$ 1	1,925,978.00
	Metal Plate & Formed Metal Wall Panels	Imetco			\$ 655,656.00						
	Standing Seam Roof Panels, Modified BUR	Garland			\$ 1,127,090.00						
	Roof Insulation	Johns Mansville			\$ 143,232.00						
080	Steel Doors, frames, Fl Wd Doors & Fin Hdwre	Schiller Hardware	\$	389,900.00		\$ -	\$ 389,900.00	\$ 45,000.00	\$ 389,900.00	\$	344,900.00
	Steel Doors, Frames, Fl Wood Drs & Fin Hdw	Schiller Hardware			\$ 344,900.00						
084	Alum Frmd Ent & Storefronts, Glz Alum C Walls	Lake Cumberland Glass LLC	\$	1,095,207.00		\$ -	\$ 1,095,207.00	\$ 710,285.00	\$ 1,095,207.00	\$	384,922.00
	Aluminum Storefronts & Curtain Walls	Tubelite			\$ 232,939.00						
	Glazing	Glenny Glass			\$ 131,033.00						
	Aluminum Door Hardware	Schiller Hardware			\$ 20,950.00						
092	Gypsum Board Assemblies	Bennett's Carpets	\$	2,759,750.00		\$ -	\$ 2,759,750.00	\$ 2,359,750.00	\$ 2,759,750.00	\$	400,000.00
	Metal Studs & Drywalls	FBM			\$ 400,000.00						
093	Ceramic Tiling	Spectra Contract Floors	Ś	355,000.00		<u> </u>	\$ 355,000.00	\$ 211,234.62	\$ 355,000.00	Ś	143,765.38
	Ceramic Tile	Louisville Tile	Ŧ		\$ 143,765.38	r	+	·	+	7	,.
095	Acoustical Panel Ceiling	Grayhawk LLC	s	790,000.00	, ,	¢ .	\$ 790,000.00	\$ 406,000.00	\$ 790,000.00	\$	384,000.00
055	Sound Absorbing Units	Ketchum & Walton	Ý	750,000.00	\$ 120,000.00	~	\$ 750,000.00	<i>Ş</i> 400,000.00	<i>\$ 150,000.00</i>	Ŷ	504,000.00
	Acoustical Grid & Tile	FBM			\$ 264,000.00						
096	Flooring	CDI Flooring	¢	895,581.00	+	¢ .	\$ 895,581.00	\$ 432,408.00	\$ 895,581.00	¢	463,173.00
050	Floor Covering	KY Flooring	Ý	055,501.00	\$ 463,173.00	~	\$ 055,501.00	<i>Ş</i> 452,400.00	<i> </i>	Ŷ	403,173.00
097	Wood Gymasium Flooring	Martin Flooring	ć	145,285.00	\$ 100,170,000	ć	\$ 145,285.00	\$ 87,430.00	\$ 145,285.00	ć	57,855.00
037	Gym Flooring	Connor Sports	Ş	143,283.00	\$ 57,855.00		\$ 143,283.00	\$ 87,430.00	3 143,283.00	Ş	57,855.00
000			¢.	465 000 00	\$ 57,655.00	¢	¢ 455 000 00	ć 420.000.00	ć 465 000 00	ć	25 000 00
099	Painting & Joint Sealants Paint	Bastin Painting Sherwin Williams	Ş	465,000.00	\$ 35,000.00	ş -	\$ 465,000.00	\$ 430,000.00	\$ 465,000.00	Ş	35,000.00
100			¢.	212 425 00	\$ 35,000.00	¢	¢ 212 425 00	ć	ć 212 425 00	ć	212 425 00
100	Specialties	Schiller Hardware	\$	213,435.00	ć 212.425.00	ş -	\$ 213,435.00	ş -	\$ 213,435.00	\$	213,435.00
	Specialties	Schiller Hardware			\$ 213,435.00	4				<u> </u>	
110	Gymnasium Equipment	Toadvine Enterprises	Ş	133,664.00	A 03.005.00	ş -	\$ 133,664.00	\$ 39,999.00	\$ 133,664.00	Ş	93,665.00
	Gymnasium Equipment & Gym Divider	Porter Athletic (Base)			\$ 93,665.00					<u> </u>	
114	Food Service Equipment	Stafford Smith	Ş	757,754.00	A	ş -	\$ 757,754.00	\$ 104,093.00	\$ 757,754.00	Ş	653,661.00
	Food Service Equipment	Asgard LLC			\$ 653,661.00					<u> </u>	
123	Manf Plastic Laminate Clad Arch Cabinets	Atlas Companies	\$	307,000.00		\$ -	\$ 307,000.00	\$ 60,000.00	\$ 307,000.00	Ş	247,000.00
	Casework	Atlas Enterprises			\$ 247,000.00					<u> </u>	
126	Telescoping Stands	Irwin Seating Company	\$	471,297.00		\$ -	\$ 471,297.00	\$ 23,724.88	\$ 471,297.00	\$	447,572.12
	Bleachers	Irwin Installation Source			\$ 447,572.12						
142	Hydraulic Elevators	DC Elevator Company	\$	239,000.00		\$ -	\$ 239,000.00	\$ 114,715.00	\$ 239,000.00	\$	124,285.00
	Hydraulic Elevator	Canton Elevator			\$ 124,285.00						
210	Fire Protection	Premier Fire	\$	848,066.00		\$ -	\$ 848,066.00	\$ 848,066.00	\$ 848,066.00	\$	-
220	Plumbing & HVAC	Stewart Richey	\$	7,459,500.00		\$ (53,995.00)	\$ 7,405,505.00	\$ 5,244,220.00	\$ 7,405,505.00	\$ 2	2,161,285.00
	Plumbing Fixtures	Ferguson			\$ 800,000.00						
	Sheet Metal & HVAC Supply Package	Air Mechanical Sales			\$ 441,510.00						
		Geothermal Supply			\$ 50,000.00						
	Hydronic Equipment Piping	deotherman suppry									
	Hydronic Equipment Piping Hydronic Equipment	Bluegrass Hydronic & Pump			\$ 35,200.00						
					\$ 35,200.00 \$ 834,575.00						
260	Hydronic Equipment	Bluegrass Hydronic & Pump	\$	7,095,000.00		\$ <u>-</u>	\$ 7,095,000.00	\$ 4,432,383.30	\$ 7,095,000.00	<u>\$</u> 2	2,662,616.70
260	Hydronic Equipment Energy Recovery Unit & HVAC Equipment	Bluegrass Hydronic & Pump Trane	\$	7,095,000.00		\$ -	\$ 7,095,000.00	\$ 4,432,383.30	\$ 7,095,000.00	\$ 2	2,662,616.70
260	Hydronic Equipment Energy Recovery Unit & HVAC Equipment Electrical	Bluegrass Hydronic & Pump Trane Advanced Electrical Systems	\$	7,095,000.00	\$ 834,575.00	\$ -	\$ 7,095,000.00	\$ 4,432,383.30	\$ 7,095,000.00	\$ 2	2,662,616.70
260	Hydronic Equipment Energy Recovery Unit & HVAC Equipment Electrical Light Fixtures, Conduit, Wire	Bluegrass Hydronic & Pump Trane Advanced Electrical Systems Eckart	\$	7,095,000.00	\$ 834,575.00 \$ 1,753,268.70	\$	\$ 7,095,000.00	\$ 4,432,383.30	\$ 7,095,000.00	\$ 2	2,662,616.70
260	Hydronic Equipment Energy Recovery Unit & HVAC Equipment Electrical Light Fixtures, Conduit, Wire Generator	Bluegrass Hydronic & Pump Trane Advanced Electrical Systems Eckart Cummins	\$	7,095,000.00	\$ 834,575.00 \$ 1,753,268.70 \$ 43,500.00	\$ -	\$ 7,095,000.00	\$ 4,432,383.30	\$ 7,095,000.00	\$ 2	2,662,616.70

Recond	ciliation
Total + Base	\$ 46,415,944.00
Purchase Orders	\$ 14,450,902.20
Contract Total	\$ 31,965,041.80
Base Bid	\$ 46,469,939.00
Alternates	\$ (53,995.00)
Total + Base	\$ 46,415,944.00

CENTRAL HARDIN HIGH SCHOOL Alternate Breakdown BG # 20-136 Alliance # 20-036

BP	Contractor	2	3	4	5	6	7
220	Stewart Richey				\$ (53,995.00)		
		\$-	\$-	\$-	\$ (53,995.00)	\$ -	\$-

ALT	DESCRIPTION
1	Cafeteria/Commons Basketball Goals
2	Access Controls Systems
3	Heating, Ventilation & AC Equipment
4	Preferred HVAC Controls
5	Wireless HVAC Controls
6	Preferred Communications Equipment Manufacturer
7	Preferred Intercom System Manufacturer
8	Preferred Door Hardware & Kitchen Equipment
9	Terrazzo Flooring
10	Additional Terrazzo Flooring