

BG No. 20-129

Date: 12-10-2020 To: (Owner) Hopkins County Board of Education

Project Name: New Hanson Elementary School Bid Package No. N/A

City, County: Hanson, Hopkins

Name of Contractor: A&K Construction, Inc.

Mailing Address: 100 Calloway Court, Paducah, KY 42001

Business Address: Same As Above Telephone: 270-441-7752

E-mail Address: bboyd@akconstruction.com Fax: 270-441-7754

Having carefully examined the Instructions to Bidders, Contract Agreement, General Conditions, Supplemental Conditions, Specifications, and Drawings, for the above referenced project, the undersigned bidder proposes to furnish all labor, materials, equipment, tools, supplies, and temporary devices required to complete the work in accordance with the contract documents and any addenda listed below for the price stated herein.

Addendum 1,2,3, Post Bid #1, 2 (Insert the addendum numbers received or the word "none" if no addendum received.)

**BASE BID:** For the construction required to complete the work, in accordance with the contract documents, I/We submit the following lump sum price of:

\$17,866,000.00

Use Figures

Seventeen million eight hundred sixty six thousand Dollars & NO Cents  
Use Words hundred sixty six thousand Use Words

**ALTERNATE BIDS:** (If applicable and denoted in the Bidding Documents)

For omission from or addition to those items, services, or construction specified in Bidding Documents by alternate number, the following lump sum price will be added or deducted from the base bid.

Alternate Bid No.	Alternate Description	+ (Add to the Base Bid)	- (Deduct from the Base Bid)	No Cost Change (From the Base Bid)
Alt. Bid No. 1	Right-of-Way – Site	<u>185,000.00</u>		<input type="checkbox"/>
Alt. Bid No. 2	Owner Preferred Trane Equipment and Trane Controls	<u>144,000.00</u>		<input type="checkbox"/>
Alt. Bid No. 3	Not Used	<u>—</u>	<u>—</u>	<input checked="" type="checkbox"/>
Alt. Bid No. 4	Owner Preferred Armstrong Flooring			<input checked="" type="checkbox"/>
Alt. Bid No. 5	Right-of-Way – Old Hanson Road	<u>7,000.00</u>		<input type="checkbox"/>
Alt. Bid No. 6	Flooring Change		<u>133,500.00</u>	<input type="checkbox"/>
Alt. Bid No. 7	Owner Preferred Door Hardware			<input checked="" type="checkbox"/>
Alt. Bid No. 8	Owner Preferred Intercom System	<u>32,000.00</u>		<input type="checkbox"/>
Alt. Bid No. 9	Owner Preferred Access Control System	<u>5,200.00</u>		<input type="checkbox"/>
Alt. Bid No. 10	Vibratory Columns		<u>111,000.00</u>	<input type="checkbox"/>

A maximum of 10 Alternate Bids will be acceptable with each Base Bid. Do not add supplemental sheets for Alternate Bids to this document.

**LIST OF PROPOSED SUBCONTRACTORS:**

List on the lines below each major branch of work and the subcontractor involved with that portion of work. If the branch of work is to be done by the Contractor, so indicate.

The listing of more than one subcontractor in a work category shall invalidate the bid.

The listing of the bidder as the subcontractor for a work category certifies that the bidder has in current employment, skilled staff and necessary equipment to complete that category. The architect/engineer will evaluate the ability of all listed subcontractors to complete the work and notify the owner. Listing of the bidder as the subcontractor may invalidate the bid should the architect's review indicate bidder does not have skilled staff and equipment to complete the work category at the time the bid was submitted.

A maximum of 40 subcontractors will be acceptable with each bid. Do not add supplemental sheets for subcontractors to this document.

The bidder shall submit the list of subcontractors with the bid.

	<b><u>BRANCH OF WORK</u></b> (to be filled out by the Architect)	<b><u>SUBCONTRACTOR</u></b> (to be filled out by the contractor)
1.	Masonry	D K Masonry
2.	Ceilings	Wilkinson
3.	H.M. Frames & Wood Doors	A & K Construction
4.	Flooring	CDI
5.	Painting	Inline Painting
6.	Concrete	A & K Construction
7.	Door Hardware	" " "
8.	Steel	" " "
9.	Asphalt	Scotty's Contracting
10.	Fire Protection	Geyer Fire Protection
11.	Plumbing	Haggenman Plumbing
12.	Plumbing Insulation (do not list Plumbing Contractor)	G H Mechanical
13.	Geothermal Ground Loop	TCI
14.	HVAC	Haggenman Plumbing
15.	Mechanical	" "
16.	HVAC Insulation (do not list HVAC Contractor)	G H Mechanical

17.	Chemical Treatment (do not list HVAC Contractor)	Aqua Treat of KY
18.	Temperature / HVAC Controls (do not list HVAC Contractor)	ABC
19.	Electrical	MEADREE Electric
20.	Communications (do not list Electrical Contractor)	AAA Systems
21.	Fire Alarm (do not list Electrical Contractor)	AAA Systems
22.	Metal Panels	Archway Roofing
23.	Roofing	" "
24.	Earthwork	Murphy Excavating
25.	Aggregate Piers	Peterson Contractors
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**LIST OF PROPOSED SUPPLIERS AND MANUFACTURERS:**

List on the lines below each major material category for this project and the suppliers and manufacturers involved with that portion of work. Listing the supplier below means the Contractor is acknowledging authorization from the Supplier to include the Supplier in this bid.

The listing of more than one supplier or manufacturer in a material category shall invalidate the bid.

**A maximum of 40 suppliers and manufacturers will be acceptable with each bid. Do not add supplemental sheets for suppliers to this document.**

**The bidder shall submit the list of suppliers and manufacturers within one (1) hour of the bid.**

	<b><u>MATERIAL DESCRIPTION BY SPECIFICATION DIVISION AND CATEGORY</u></b> (to be filled out by the Architect or Contractor)	<b><u>SUPPLIER</u></b> (to be filled out by the Contractor)	<b><u>MANUFACTURER</u></b> (to be filled out by the Contractor)
1.	Ceilings	KRM supply	USG
2.	Paint	SHERWIN WILLIAMS	SHERWIN WILLIAMS
3.	Aluminum Frames & Windows	EFCO	EFCO
4.	Insulation	KRM supply	Kanuf
5.	Wood Doors	Arch. Sales	MASONITE
6.	Flooring & Base	ARMSTRONG	ARMSTRONG
7.	Signage	DISKEY	DISKEY
8.	Visual Display Units	DIVISION X	CLARIDGE
9.	Reception Casework	US SPECIALTIES	TMI
10.	Steel Bar Joists	NIX	VULCRAFT
11.	Metal Deck	NIX	VULCRAFT
12.	H.M. Frames and Windows	Arch. Sales	STEEL CRAFT
13.	Geothermal Ground Loop Unicoils / Vault	PEORIA Pump	OIL CREEK
14.	Fire Protection Riser Equipment / Sprinklers	VIKING	VIKING
15.	China Plumbing Fixtures/Flush Valves	WINN Supply	AMERICAN STANDARD
16.	Stainless Steel Sinks/Faucets	WINN Supply	JUST
17.	Insulated Concrete Forms (ICF's)	FOX BLOCKS	FOX BLOCKS

18.	Sound Systems	AAA SYSTEMS	SOUNDSCOPE
19.	Water Coolers	WINN SUPPLY	EIKAY
20.	Water Heaters	WINN SUPPLY	A O SMITH
21.	Hydronic Pumps	HYDRONIC ? STEAM	BIG
22.	Hose Kits	THERMAL EQUIP	EVER FLOW
23.	Dedicated Ventilation Air Units	" "	VENMAR
24.	Water-Source Heat Pumps	" "	DAIKIN APPLIED
25.	Packaged HVAC Units	" "	" "
26.	Ductless Split Systems	" "	" "
27.	Kitchen Hoods / Make-Up Air Units	RL CRAIG	GREEN HECK
28.	Ventilating Fans / HVLS Fans	" "	" "
29.	Fabric Ductwork	RL CRAIG	DUCT SOX
30.	Diffusers, Grilles, And Louvers	" "	PRICE
31.	Temperature / HVAC Controls	ABC	RELIABLE
32.	Emergency Power Generators / Transfer Switches	GENERAC	GENERAC
33.	Electrical Switchgear / Panelboards	CAYCE MILL	GE
34.	Starters And Disconnects	" "	GE
35.	Wiring Devices	" "	LEVITON
36.	Light Fixtures / Lighting Controls	" "	LOPPER
37.	Fire Alarm Systems	AAA SYSTEMS	FCI
38.	Communication Equipment / Patch Panels	" "	ORTRONICS
39.	Floor Mounted Racks	" "	" "
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**UNIT PRICES:**

Indicate on the lines below those unit prices to determine any adjustment to the contract price due to changes in work or extra work performed under this contract. The unit prices shall include the furnishing of all labor and materials, cost of all items, and overhead and profit for the Contractor, as well as any subcontractor involved. These unit prices shall be listed in units of work.

**A maximum of 40 unit prices will be acceptable with each bid. Do not add supplemental sheets for unit pricing to this document.**

**The bidder shall submit the list of unit prices within one (1) hour of the bid.**

	<b>WORK</b> (to be filled out by the Architect)	<b>PRICE / UNIT</b> (to be filled out by the Contractor)	<b>UNIT</b> (to be filled out by the Contractor)
1.	2x2 – ACT Type 1 (per s.f.)	4.03	SF
2.	2x2 – ACT Type 2 (per s.f.)	4.31	SF
3.	LVT Flooring (per s.f.)	3.76	SF
4.	Compacted DGA with 6 oz. filter fabric (cubic yards)	63.25	CY
5.	Paint (per s.f.)	.60	SF
6.	Wall Type 1 12'-4" Tall with Vinyl Base Both Sides (per s.f.)	16.00	SF
7.	Concrete Work (cubic yards)	300.00	CY
8.	Unsuitable soil (cubic yards)	30.00	CY
9.	Installed Aggregate Piers (w/o remobilization) / ea	287.50	each
10.	Structural Steel Columns (Include base plates, anchor bolts & other connection materials) /Ton	6,917.00 MATERIAL ONLY	ton
11.	Structural Steel Beams (Include connection plates, bolts & other connection materials)/ Ton	6,917.00	ton
12.	Structural Tube Steel Beams & Trusses (Include connection plates, bolts & other connection materials)/ Ton	8,280.00	ton
13.	Open-Web Steel Bar Joists, K-Series (Include 2.5K Joist Substitutes)/ Ton	3,680.00	ton
14.	Open-Web Steel Bar Joists, LH-Series / Ton	3,680.00	ton
15.	Miscellaneous Structural Steel (Angles, Channels, Tees)/ lb.	2.88	lb.
16.	6% Lime Stabilization to 12" depth (per sq. yd.)	30.11	SY
17.	Unclassified Utility Trenching with Compacted Backfill /# CY	51.75	CY
18.	Vertical Ground Source Bore w/Pipe and Backfilled / vert. lf	8.05	lf



19.	2" PVC Conduit, Buried / lf	48.01	lf
20.	4" PVC Conduit, Buried / lf	56.98	lf
21.	120V, 20A Duplex Outlet, Installed / ea	30.00	each
22.	Metal Single Gang Box, Installed / ea	4.00	each
23.	1/2" EMT Conduit, Installed / lf	6.60	lf
24.	3/4" EMT Conduit, Installed / lf	7.50	lf
25.	#12 Type THWN Conductor, Installed / lf	5.24	lf
26.	#10 Type THWN Conductor, Installed / lf	6.27	lf
27.	Type EX1 Light Fixture, Installed / ea	172.21	ea
28.	Type EX3 Light Fixture, Installed / ea	<del>109.00</del> 148.87	ea
29.	Type EX4 Light Fixture, Installed / ea	<del>124.49</del> 150.93	ea
30.	6% Cement Stabilization to 12" depth (per sq. yd.)	26.52	sy
31.	Concrete Sidewalks / sf	8.05	sf
32.	Heavy Duty Asphalt Pavement including Stone Base / sy	32.00	sy
33.	4% Lime Modification in <del>12" Lifts</del> / sy	6.18	cy
34.	Storm Piping (15") / lf	27.60	lf
35.	Drop Inlets / ea	2,622	ea
36.	8" Sanitary Sewer (Installed) / lf	74.75	lf
37.	2" HDPE Geothermal Piping / lf	5.75	lf
38.	Additional mobilizations for Aggregate Piers / ea	40,250.00	ea
39.	6 oz. non-woven filter fabric	2.88	sy
40.	Mass Earth Work / cy	28.75	cy

**DIRECT MATERIAL PURCHASES:**

Indicate on the lines below those materials to be purchased directly by the Owner with a Purchase Order to be issued by the Owner to the individual suppliers. The value of the direct Purchase Order cannot be less than \$5,000. Following the approval of bids, the Contractor shall formalize this list by completing and submitting the electronic Purchase Order Summary Form provided by KDE. Listing the supplier below means the Contractor is acknowledging authorization from the Supplier to include the Supplier in this bid.

**A maximum of 50 POs will be acceptable with each bid. Do not add supplemental sheets for additional POs to this document.**

**The bidder shall submit the list of Purchase Orders within four (4) days of the bid.**

	<b><u>SUPPLIER</u></b> (to be filled out by the Contractor)	<b><u>PURCHASE ORDER DESCRIPTION</u></b> (to be filled out by the Contractor)	<b><u>PURCHASE ORDER AMT.</u></b> (to be filled out by the Contractor)
1.	Geothermal Piping / Components		
2.	Fire Protection System		
3.	Plumbing Piping / Components		
4.	Plumbing Fixtures		
5.	Plumbing Water Heaters		
6.	Plumbing Insulation		
7.	Other Plumbing Equipment (List)		
8.	Packaged HVAC Equipment		
9.	Unitary HVAC Equipment		
10.	HVAC Fans and Ductwork / Components		
11.	HVAC Insulation		
12.	Other HVAC Equipment (List)		
13.	HVAC Temperature/Controls		
14.	Electrical Power Generators and Switches		
15.	Electrical Switchgear and/or Panelboards		
16.	Electrical Conduit and Wiring		
17.	Electrical Light Fixtures and Control Systems		



18.	Electrical Fire Alarm System		
19.	Electrical Communications System		
20.	Electrical Sound Systems		
21.	Other Electrical Equipment (List)		
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**TIME LIMIT FOR EXECUTION OF CONTRACT DOCUMENTS:**


In the event that a bidder's proposal is accepted by the Owner and such bidder should fail to execute the contract within ten (10) consecutive days from the date of notification of the awarding of the contract, the Owner, at his option, may determine that the awardee has abandoned the contract. The bidder's proposal shall then become null and void, and the bid bond or certified check which accompanied it shall be forfeited to and become the property of the Owner as liquidated damages for failure to execute the contract.

The bidder hereby agrees that failure to submit herein above all required information and/or prices can cause disqualification of this proposal.

Submitted by:

NAME OF CONTRACTOR / BIDDER: A&K Construction, Inc.

AUTHORIZED REPRESENTATIVE'S NAME

  
Signature

AUTHORIZED REPRESENTATIVE'S NAME (printed): Bill Boyd

AUTHORIZED REPRESENTATIVE'S TITLE: Vice President

**NOTICE: Bid security must accompany this proposal if the Base Bid price is greater than of ~~\$25,000.~~ \$100,000. (change effective June 3, 2019.)**

**This form shall not be modified.**