

**TONY ROTH, DIRECTOR**


GEORGE BROCK, MAINTENANCE SUPERVISOR

THOMAS STOKES, CUSTODIAL SUPERVISOR

ANDREA ROCK, ENERGY MANAGER

DEPARTMENT OF FACILITIES

## MEMO

TO: Dr. Jesse Bacon, Superintendent 

FROM: Tony Roth, Director of Buildings and Grounds **Tony**

DATE: June 19, 2023

RE: June Board Agenda Item  
Bernheim Middle School BP1 Construction Contract

I am requesting the Boards' approval for a contract with Calhoun Construction for BP1 in the amount of \$23,900,000.00 for base bid, along with accepted alternates in the amount of \$391,000.00, for a total cost of \$24,291,000.00.

I recommend approval of this contract with all alternates.

### Attachments:

- Calhoun Bid Form Final
- AIA Document Bernheim Middle School Renovation
- Form of Proposal – Unit Prices
- Section 01 02 10 Allowances
- Project Manual Indexes
- Drawing Index
- Purchase Order Summary

  
OUR MISSION IS TO INSPIRE AND EQUIP OUR STUDENTS TO SUCCEED IN LIFE

BULLITT COUNTY PUBLIC SCHOOLS IS AN EQUAL EDUCATION AND EMPLOYMENT INSTITUTION

BG No. 23-051

Date: 05/31/2023 To: (Owner): **Bullitt County Public Schools**

Project Name: **Bernheim Middle School Renovation**

Bid Package No.1  
General Construction

City, County: **Shepherdsville, Kentucky**

Name of Contractor:

Calhoun Construction Services INC

Mailing Address:

7707 National Turnpike, Suite 400 Louisville, Kentucky 40214

Business Address: 7707 National Turnpike, Suite 400 Telephone: 502-493-1332  
Louisville, Kentucky 40214 Fax: \_\_\_\_\_

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 (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:

23,900,000.00

Use Figures

Twenty three million nine hundred thousand Dollars & Zero Cents

Use Words

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
No.1	Door Hardware	NO	CHANGE	<input checked="" type="checkbox"/>
No.2	Fire Alarm System	NO	CHANGE	<input checked="" type="checkbox"/>
No.3	Plumbing Equipment		- \$5,000	<input type="checkbox"/>
No.4	Kitchen Equipment	NO	CHANGE	<input checked="" type="checkbox"/>
No.5	60kW Photovoltaic System	\$209,000		<input type="checkbox"/>
No.6	Entrance Modifications in Right-of-Way	NO	BID	<input type="checkbox"/>
No.7	Intercom Public Address and Master Clock System	\$187,000		<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>BRANCH OF WORK</b> (to be filled out by the Architect)	<b>SUBCONTRACTOR</b> (to be filled out by the contractor)
1.	Cleaning	TBD
2.	Demolition	HCL
3.	Building Layout (Engineer / Surveyor)	Kapur
4.	Excavation and Grading	Trademark Excavating
5.	Landscaping	TBD
6.	Concrete	Calhoun
7.	Masonry	McDuffie
8.	Kitchen Equipment	C&T
9.	Structural Steel	Independent Steel
10.	Steel Bar Joist / Metal Deck	Independent Steel
11.	Modified Roofing	Kalkreuth
12.	Standing Seam Metal Roofing	Kalkreuth
13.	Hollow Metal Door and Frames	Schiller
14.	Wood Doors	Schiller
15.	Hardware	Schiller

	<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)
16.	Aluminum Windows / Storefront / Curtain Wall	Stanley Schultz
17.	Drywall / Hard Surface Ceiling	Calhoun
18.	Resilient Base and Accessories	Rosa
19.	LVT Flooring	Rosa
20.	Ceramic Tile and Base	Rosa
21.	Acoustical Ceiling	Calhoun
22.	Painting	Ridge
23.	Casework	US Specialties
24.	Mechanical	Lusk
25.	Sheet Metal (HVAC)	Lusk
26.	Mechanical Insulator	Dixie Industrial
27.	Kitchen Hood	Lusk
28.	Test and Balance	By Owner
29.	Chemical Treatment	Bluegrass Kesco
30.	Plumbing	Lusk
31.	Fire Protection	Dalmatian
32.	Electrical	KES
33.	Fire Alarm	ADT
34.	Security	ADT
35.	Generator	Evapar
36.	Intercom	ADT
37.	Geothermal	Geothermal Earthworks
38.		
39.		
40.		



**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 with 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.	Concrete	IMI	IMI
2.	Masonry	Lee Brick & Block	Glen-Gary Aml <del>Treadstone/Norfield</del>
3.	Modified Roofing	Garland	Garland
4.	Standing Seam Metal Roofing	Garland	Garland
5.	Pre-finished Metal	Garland	Garland
6.	Structural Steel	Independent Steel	Independent Steel
7.	Steel Bar Joist	Vulcraft	Vulcraft
8.	Metal Floor & Roof Deck	Vulcraft	Vulcraft
9.	Hollow Metal Door and Frames & Wood Doors	Schiller Hardware	HM - Curries Wood Doors - VT Industries
10.	Hardware	Schiller Hardware	Stanley, Select, Von Duprin, LCN, Trimco, National Guard, ABH
11.	Aluminum Windows / Storefront	Trulite/Desco	Trulite/Desco
12.	Acoustical Ceiling	L&W Supply	USG
13.	Resilient Base and Accessories	Johnsonite	Johnsonite
14.	LVT Flooring	J&J	J&J
15.	Paint	Sherwin Williams	Sherwin Williams
16.	Casework	US Specialties	TMI, Leonard Peterson
17.	Kitchen Equipment	Blue Mountain Co	See attached
18.	Fire Protection Sprinkler System / Sprinkler Heads	Victaulic	Victaulic

	<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)
19.	Plumbing Fixtures	Ferguson	American Standard, Sloan, Delta, Elkay
20.	Geothermal	Geothermal Supply Co.	WL Plastic
21.	Split Systems	Thermal Equipment	Daikin
22.	Electric Unit Heaters	Allied	Reznor
23.	Domestic Water Heater	Ferguson	State
24.	Hose Kits	Thermal Equipment	Flow Design
25.	Hydronic Pumps and Specialties	Bluegrass Hydronics	Taco
26.	Variable Frequency Drives	Bluegrass Hydronics	Taco/Danfoss
27.	Heat Pumps	Thermal Equipment	Water Furnace
28.	AHU's / OA Units	Thermal Equipment	Daikin
29.	Exhaust Fans	Allied	Twin City
30.	Grilles / Registers / Diffusers	Allied	Titus
31.	Light Fixtures	Graybar	Acuity/Lithovia
32.	Electrical Distribution Equipment	Graybar	Square D
33.	Fire Alarm	ADT	Edwards
34.	Intercom	ADT	Telecor
35.	Security Intrusion Detection	ADT	Bosch
36.	Emergency Generator	Evapar	Generac
37.	Emergency Transfer Switch	Evapar	Generac
38.			
39.			
40.			



**Job name Bernheim Middle School Food Service SOV C&T Design**

Bidding to Calhoun Construction

Bid date 5/31/2023

Install Date 6/31/2025

ID	Qty	Item	Brand	Model	Sell Mat	Sell Labor	Tax	Total Sell
FS1	1	Cash Register Stand	LTI	custom	\$8,043.12	\$180.00	\$482.59	\$8,705.71
FS2A	2	Cold Food Table	LTI	custom	\$21,774.50	\$300.00	\$1,306.47	\$23,380.97
FS2B	2	Hot Food Table	LTI	custom	\$51,718.02	\$300.00	\$3,103.08	\$55,121.10
FS3	1	Open Display Merchandiser	Federal	LMDM4878SC	\$17,997.87	\$280.00	\$1,079.87	\$19,357.74
FS4	2	Flatware & Tray Cart	Caddy	T-404	\$2,431.97	\$160.00	\$145.92	\$2,737.89
FS5	1	Ice Maker w/ Bin	Existing		\$199.42	\$220.00	\$11.97	\$431.39
FS6	1	Worktable 30" x 72"	Existing		\$0.00	\$220.00	\$0.00	\$220.00
FS7	1	2 Compartment Prep Sink	Existing		\$0.00	\$0.00	\$0.00	\$0.00
FS8	1	3 Compartment Sink	Existing		\$0.00	\$0.00	\$0.00	\$0.00
FS9		Hot Water Dispenser	Existing		\$0.00	\$0.00	\$0.00	\$0.00
FS10		Open Number			\$0.00	\$0.00	\$0.00	\$0.00
FS11		Shelving Unit, Stainless Steel	Existing		\$0.00	\$0.00	\$0.00	\$0.00
FS12	1	Pre Rinse Faucet & Lever Waste	T&S Brass	B-0133-01, B-0231-EE	\$1,094.91	\$220.00	\$65.69	\$1,380.60
FS13	2	Reach In Heated Cabinet	Utility	HC-30-SS-1G-D	\$13,473.15	\$240.00	\$808.39	\$14,521.54
FS14	1	Combi Oven	Rational	ICP-10 Full	\$26,783.25	\$400.00	\$1,607.00	\$28,790.25
FS15	1	Combi Oven	Existing		\$0.00	\$0.00	\$0.00	\$0.00
FS16	1	Dishwasher	Hobart	CL44en-BAS	\$46,314.61	\$400.00	\$2,778.88	\$49,493.49
FS17	1	Walk-in Freezer	Existing		\$0.00	\$0.00	\$0.00	\$0.00
FS18	1	Walk-in Cooler	Existing		\$0.00	\$0.00	\$0.00	\$0.00
FS19	4	Pan Rack	Existing		\$0.00	\$0.00	\$0.00	\$0.00
FS20	2	Drying Rack	Cambro	EMU246078DRPKG	\$1,861.08	\$190.00	\$111.66	\$2,162.74
FS21	1	Ice Cream Display Case	Vendor Supplied		\$0.00	\$0.00	\$0.00	\$0.00
FS22	1	Combi Oven	Existing		\$26,783.25	\$340.00	\$1,607.00	\$28,730.25
FS23	1	Wall Cabinet, Stainless Steel	Existing		\$0.00	\$0.00	\$0.00	\$0.00
FS24A	1	Soiled Dishtable	LTI	custom	\$8,517.35	\$340.00	\$511.04	\$9,368.39
FS24B	1	Clean Dishtable	LTI	custom	\$3,536.96	\$280.00	\$212.22	\$4,029.18
FS.26	1	Worktable 30" x 72"	Existing		\$0.00	\$0.00	\$0.00	\$0.00
FS27	1	Worktable w/ pot rack	Existing		\$0.00	\$220.00	\$0.00	\$220.00
FS28	2	Reach In Refrigerator	Utility	R-30-SS-1G-1S-D	\$18,544.18	\$350.00	\$1,112.65	\$20,006.83
FS29	1	Wall Cabinet, Stainless Steel	Existing		\$0.00	\$350.00	\$0.00	\$350.00

FS30	1	Chemical Storage Cabinet	LTI	custom	\$185.92	\$220.00	\$11.16	\$417.08
FS31	1	HOOD SYSTEM	By Others		\$0.00	\$0.00	\$0.00	\$0.00
FS32	1	Floor Trough Grate	IMC Teddy	PFG-1596	\$3,528.00	\$190.00	\$211.68	\$3,929.68
FS33	1	6 gallon Kettle & Stand	Cleveland	KGT6T	\$15,989.11	\$220.00	\$959.35	\$17,168.46
FS34	1	3 Compartment Sink (concession stand)	Advance Tabco	FE-3-1416-12RL-X	\$3,371.65	\$220.00	\$202.30	\$3,793.95
FS34	4	S/S chase	Custom	Custom	\$4,043.20	\$220.00	\$242.59	\$4,505.79

<b>Totals</b>					<b>\$276,191.52</b>	<b>\$6,060.00</b>	<b>\$16,571.51</b>	<b>\$298,823.03</b>
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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 with 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>
1.	Asbestos Abatement (see abatement specifications – page 29)	N/A	see abatement specifications
<del>2.</del>	<del>Soil Stabilization of Subgrade</del>	<del>\$210</del>	<del>C.Y.</del>
3.	Salvage and transport of boulders from Old Mill Elem stockpile, placement of landscape boulders	\$540	Per Boulder
4.	Reinforced concrete walks and slabs, 4" thick with compacted sub-base	\$120	S.Y.
5.	8" HDPE Pipe, Installed, 10" HDPE Pipe, Installed 12" HDPE Pipe, Installed	\$50 \$55 \$66	L.F. L.F. L.F.
6.	Earth Backfill	\$15	C.Y.
7.	Dense Graded Aggregate Base	\$35	TON
8.	Additional Excavation	\$15	C.Y.
<del>9.</del>	<del>Asphalt Paving, per inch of thickness</del>	<del>\$140</del>	<del>S.Y.</del>
10.	Structural Steel (weight less than 20 lbs/ft) (weight more than or equal to 20 lbs/ft)	\$2.64 \$2.31	LB. LB.
11.	6" CMU 8" CMU (reinforced) 12" CMU (reinforced)	\$25.50 \$25.50 \$27.50	S.F. S.F. S.F.
12.	Hollow metal frame – 3'-0" x 7'-0" (interior)	\$396	EA.
13.	Wood door w/ metal narrow lite kit – 3'-0" x 7'-0" (interior)	\$660	EA.
14.	Mortise lockset (classroom / intruder function) Cylindrical Lockset (classroom/intruder function)	\$473 \$210	EA. EA.
15.	Closer Exit device (rim type)	\$193 \$1,023	EA. EA.
16.	Acoustical Ceiling, including grid (2x2)	\$4.11	S.F. S.F.
17.	Resilient Base	\$3.50	L.F.
18.	LVT Flooring	\$6.70	S.F.

	<u>WORK</u> (to be filled out by the Architect)	<u>PRICE / UNIT</u> (to be filled out by the Contractor)	<u>UNIT</u>
19.	Metal stud framing (3-5/8") faced with 5/8" GWB, finished each side.	\$11.77	S.F.
20.	Block filler, pin-hole free (CMU) Primer (GWB)	\$0.44 \$0.37	S.F. S.F.
21.	(2) coats, acrylic paint (2) coats, water-based epoxy	\$0.73 \$0.95	S.F. S.F.
22.	1 1/2-inch Installed Interior Geothermal Piping with Misc. Fittings	\$80	L.F.
23.	2-inch Installed Interior Geothermal Piping with Misc. Fittings	\$93	L.F.
24.	2-inch Installed Interior Domestic Water Pipe	\$103	L.F.
25.	2-inch Installed DWV Pipe with Misc. Fittings	\$72	L.F.
26.	Permanent steel casing for 1 1/4-inch geothermal wellfield piping	\$32	L.F.
27.	Recessed 2G backbox and 3/4" or 1" EMT stub-out above 10'-8" accessible ceiling.	\$237	EA.
28.	Fire Alarm audio visual device (speaker/strobe) installed.	\$232	EA.
29.	Red fire alarm cabling installed.	\$3	L.F.
30.	3/4" EMT conduit installed (Plain or Factory Colored).	\$9	EA.
31.	Exit light fixture X-1 installed complete with 6'-0" whip and three #12 AWG conductors.	\$220	EA.
32.	Recessed "A3" fixture installed complete with a 6'-0" whip with three #12 AWG conductors	\$237	EA.
33.	#12 AWG conductor installed	\$4	L.F.
34.	#10 AWG conductor installed	\$4.50	L.F.
35.	Pendant Suspended Intercom Speaker Installed	\$400	EA.
36.	Tamper resistant 20A duplex outlet installed	\$92	EA.
37.	Long range Wall motion detector installed.	\$275	EA.
38.	Security Cabling Installed.	\$2.40	L.F.
39.	Fire Alarm manual pull station installed.	\$255	EA.
40.			



**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.	US Specialties Holding Company	Casework & Countertops	\$293,500.00
2.	Schiller	Toilet Accessories	\$21,560.00
3.	Schiller	Visual Display Boards	\$57,840.00
4.	Schiller	Doors, Frames, Hardware	\$367,110.00
5.	L&W Supply	Metal Stud & Drywall, Acoustical Ceilings	\$320,000.00
6.	Unified Sign & Design	Signage	\$32,743.00
7.	Inpro	Corner Guards	\$9,048.00
8.	Irving Materials Inc.	Ready Mix Concrete	\$83,200.00
9.	Mills Supply	Concrete Reinforcing Bar	\$13,840.00
10.	Da-Lite	Large Venue Projection Screens	\$20,944.00
11.	US Specialties Holding Company	Movable Partitions	\$44,826.00
12.	Porter	Backstops, Curtains, Volleyball	\$56,565.00
13.	Interkal	Bleachers	\$75,774.00
14.	Nevco	Interior Scoreboards	\$9,249.00
15.	Overhead Door of Eastern KY	Model 620 Overhead Door	\$8,774.00
16.	Core and Main	Storm Sewer	\$5,936.34
17.	Quality Stone and Ready Mix	Stone	\$5,000.00
18.	Landscapeforms	Tables, Benches	\$35,202.00

	<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)
19.	Wausau Tile	Concrete Spheres, Concrete Benches	\$8,832.61
20.	Unistrut Midwest	Metal Lockers and Hardwood Benches	\$133,955.00
21.	Nucor, Vulcraft Group	Bar Joist and Decking Package	\$35,724.00
22.	Siskin Steel and Supply Co.	Steel	\$74,700.00
23.	Metals Sales Manufacturing Corp.	Purlins	\$24,000.00
24.	Blue Mountain	Food Service Equipment	\$276,191.52
25.	Geothermal Supply Company	Geothermal System Materials	\$157,550.94
26.	DeSCo Architectural	Aluminum Windows	\$130,426.00
27.	Xcelus	Fluid Applied Air Barrier	\$12,600.00
28.	Lee Building Products	CMU and Brick	\$130,000.00
29.	Mills Supply	Rebar and Accessories	\$39,000.00
30.	Quikrete	Mortar and Grout	\$43,000.00
31.	Thermal Equipment	DOAS Units, Heat Pumps, Split Systems	\$588,000.00
32.	Allied Technologies	GRD's, Exhaust Fans, Roof Hood, MAU	\$131,464.00
33.	Sherwin Williams	Paint Materials	\$45,283.00
34.	V&V Flooring	LVT and Carpet	\$167,150.00
35.	OVF Flooring	Resilient Base and Accessories	\$16,152.00
36.	DAL-Tile	Floor Tile and Quarry Tile	\$26,770.00
37.	AVAdock	Extruded Aluminum	\$91,638.00
38.			
39.			
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41.			
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	<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)
44.			
45.			
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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: Calhoun Construction Services INC

AUTHORIZED REPRESENTATIVE'S NAME:  Signature

AUTHORIZED REPRESENTATIVE'S NAME (printed): Kurt Meadors

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.

### Attachment A

This attachment shall be included as an extension to the Form of Proposal - Kentucky Department of Education, 2013, 702 KAR 4:160

#### **BASE BID ACCOUNTING BREAKDOWN:**

*Submit completed Breakdown within 1-hour of Bid submission.*

<b>WORK</b>	<b>PRICE</b>
<b>1</b> Civil (sitework)	\$ 934,000
<b>2</b> Landscape	\$ 128,000
<b>3</b> Structural	\$ 2,060,000
<b>4</b> Architectural	\$ 9,723,000
<b>5</b> Mechanical	\$ 6,073,000
<b>6</b> Electrical	\$ 3,252,000
<b>7</b> Fire Protection	\$ 1,083,000
<b>8</b> Plumbing	\$ 647,000
 <b>BASE BID GRAND TOTAL:</b> (must equal Base Bid)	 \$ 23,900,000



**CONTRACTOR ACKNOWLEDGEMENT OF COMPLIANCE WITH KRS 45A.343**

By signing below, Contractor or Subcontractor acknowledge that it has read KRS 45A.343. Contractor or Subcontractor fully understands the effect of nondisclosure or noncompliance for failure to reveal violations of certain KRS Chapters as listed in KRS 45A.343.

**2.3.7 Compliance with KRS Chapter 45A**

- (a) All applicable provisions of KRS Chapter 45A regarding notice to and disclosure by contractors shall be complied with. Without limitation of the foregoing, every contract entered into by the Board shall require the contractor and all subcontractors performing work under the contract to:
  - (i) Reveal any final determinations as such term is used in KRS 45A.343 of a violation by the contractor or subcontractor within the previous five-year period pursuant to KRS Chapters 136, 139, 141, 337, 338, 341 and 342 that apply to the contractor or subcontractor; and
  - (ii) Be in continuous compliance with the provisions of KRS Chapters 136, 139, 141, 337, 338, 341 and 342 that apply to the contractor or subcontractor for the duration of the contract.
- (b) A contractor's failure to reveal such a final determination of a violation by the contractor of KRS Chapters 136, 139, 141, 337, 338, 341 and 342 or to comply with these statutes for the duration of the contract shall be grounds for the Board's:
  - (i) Cancellation of the contract; and
  - (ii) Disqualification of the contractor from eligibility for future contracts awarded by the Board for a period of two years.
- (c) A Subcontractor's failure to reveal such a final determination of a violation by the subcontractor of KRS Chapters 136, 139, 141, 337, 338, 341, and 342 or to comply with these statutes for the duration of the contract shall be grounds for the disqualification of the subcontractor from eligibility for future contracts for a period of two years.

Contractor and or Subcontractor acknowledge that it has complied with the above requirements and have had the following violations as referenced above.

Listing of Violations (Attached separate sheet if necessary) Write "None" if no violations.

NONE

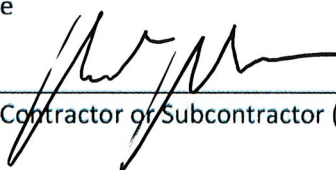
Calhoun Construction Services INC 05/31/2023

Company Name

Date

Kurt Meadors

Contractor or Subcontractor (Print Name)

  
Contractor or Subcontractor (Signature)

# Kentucky Department of Education Version of AIA Document A101™ – 2007

***Standard Form of Agreement Between Owner and Contractor where the basis of payment is a Stipulated Sum***



KENTUCKY DEPARTMENT OF  
**EDUCATION**  
*Every Child Proficient and Prepared for SUCCESS*

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Cite this document as "AIA Document A101™– 2007, Standard Form of Agreement Between Owner and Contractor where the basis of payment is a Stipulated Sum — KDE Version," or "AIA Document A101™–2007 — KDE Version."



# Kentucky Department of Education Version of AIA® Document A101 – 2007

## **Standard Form of Agreement Between Owner and Contractor where the basis of payment is a Stipulated Sum**

**AGREEMENT** made as of the      Nineteenth      day of      June  
in the year      Two Thousand and Twenty-Three  
(In words, indicate day, month and year.)

**BETWEEN** the Owner:  
(Name, legal status, address and other information)  
Bullitt County Public Schools Board of Education  
1040 KY Hwy 44 East  
Shepherdsville, Kentucky 40165

and the Contractor:  
(Name, legal status, address and other information)  
Calhoun Construction Services, Inc.  
7707 National Turnpike  
Louisville, Kentucky 40218

for the following Project:  
(Name, location and detailed description)  
Bernheim Middle School Renovation  
700 Audubon Drive, Shepherdsville, Kentucky 40165

Project involves the renovation of and addition to an existing 6th – 8th grade school  
for accommodation of 500 students.

The Architect:  
(Name, legal status, address and other information)  
Studio Kremer Architects, Inc.  
1231 S Shelby Street  
Louisville, Kentucky 40203

The Owner and Contractor agree as follows.



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This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

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## TABLE OF ARTICLES

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### ARTICLE 1 THE CONTRACT DOCUMENTS

The Contract Documents consist of this Agreement, Conditions of the Contract (General, Supplementary and other Conditions), Owner direct Purchase Orders, Drawings, Specifications, Addenda issued prior to execution of this Agreement, other documents listed in this Agreement and Modifications issued after execution of this Agreement, all of which form the Contract, and are as fully a part of the Contract as if attached to this Agreement or repeated herein. The Contract represents the entire and integrated agreement between the parties hereto and supersedes prior negotiations, representations or agreements, either written or oral. An enumeration of the Contract Documents, other than a Modification, appears in Article 9.

### ARTICLE 2 THE WORK OF THIS CONTRACT

The Contractor shall fully execute the Work described in the Contract Documents, except as specifically indicated in the Contract Documents to be the responsibility of others.

### ARTICLE 3 DATE OF COMMENCEMENT AND SUBSTANTIAL COMPLETION

**§ 3.1** The date of commencement of the Work shall be the date of this Agreement unless a different date is stated below or provision is made for the date to be fixed in a notice to proceed issued by the Owner.

*(Insert the date of commencement if it differs from the date of this Agreement or, if applicable, state that the date will be fixed in a notice to proceed.)*

If, prior to the commencement of the Work, the Owner requires time to file mortgages and other security interests, the Owner's time requirement shall be as follows:

**§ 3.2** The Contract Time shall be measured from the date of commencement.

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**§ 3.3** The Contractor shall achieve Substantial Completion of the entire Work not later than ( ) days from the date of commencement, or as follows:  
*(Insert number of calendar days. Alternatively, a calendar date may be used when coordinated with the date of commencement. If appropriate, insert requirements for earlier Substantial Completion of certain portions of the Work. Either list requirements for earlier Substantial Completion here or refer to an exhibit attached to this Agreement.)*  
 Substantial Completion to be achieved by date cited below, unless explicitly modified by Change Order.

<b>Portion of Work</b>	<b>Substantial Completion Date</b>
Entire Work of the Contract	July 15, 2025

, subject to adjustments of this Contract Time as provided in the Contract Documents.

Liquidated Damages: As actual damages for delay in completion of Work are impossible to determine, the Contractor and his Surety shall be liable for and shall pay to the Owner the sum of One Thousand Dollars and No Cents. (\$ 1,000.00 ), not as a penalty, but as fixed, agreed and liquidated damages for each calendar day of delay until the Contract Work is substantially completed as defined in the General Conditions of the Contract for Construction. The Owner shall have the right to deduct liquidated damages from money in hand otherwise due, or to become due, to the Contractor, or to sue and recover compensation for damages for failure to substantially complete the Work within the time stipulated herein. Said liquidated damages shall cease to accrue from the date of Substantial Completion.

#### ARTICLE 4 CONTRACT SUM

**§ 4.1** The Owner shall pay the Contractor the Contract Sum in current funds for the Contractor's performance of the Contract. The Contract Sum shall be Twenty Million, Seven Hundred Eighty-Seven Thousand, Five Hundred Forty-Four Dollars and Fifty-Nine Cents. (\$ 20,787,544.59 ), subject to additions and deductions as provided in the Contract Documents.

*(List the base bid amount, sum of accepted alternates, total construction cost (the sum of base bid amount plus sum of accepted alternates), sum of Owner's direct Purchase Orders. The Contract Sum shall equal the sum of Total Construction Cost, less Owner direct Purchase Orders. Either list this information here or refer to an exhibit attached to this Agreement.)*

	Amount
Base Bid	\$ 23,900,000.00
Sum of Accepted Alternates	\$ 391,000.00
Total Construction Cost (the sum of base bid amount plus sum of accepted alternates)	\$ 24,291,000.00
Sum of Owner's direct Purchase Orders	\$ 3,503,455.41
Contract Sum (total construction cost less Owner direct Purchase Orders)	\$ 20,787,544.59

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§ 4.2 The Contract Sum is based upon the following alternates, if any, which are described in the Contract Documents and are hereby accepted by the Owner:  
*(State the numbers or other identification of accepted alternates. If the bidding or proposal documents permit the Owner to accept other alternates subsequent to the execution of this Agreement, attach a schedule of such other alternates showing the amount for each and the date when that amount expires. Either list alternates here or refer to an exhibit attached to this Agreement.)*

Number	Item Description	Amount
Alternate No. 1	Door Hardware	\$0.00
Alternate No. 2	Fire Alarm System	\$0.00
Alternate No. 3	Plumbing Equipment	-\$5,000.00
Alternate No. 4	Kitchen Equipment	\$0.00
Alternate No. 5	60 kW Photovoltaic System	\$209,000.00
Alternate No. 6	Entrance Modifications in Right-of-Way	No Bid.
Alternate No. 7	Intercom Public Address and Master Clock Systems	\$187,000.00
	<b>Total of Alternates</b>	<b>\$391,000.00</b>

§ 4.3 Unit prices, if any:  
*(Identify and state the unit price; state quantity limitations, if any, to which the unit price will be applicable. Either list unit prices here or refer to an exhibit attached to this Agreement.)*  
 Refer to the Form of Proposal "Unit Prices" list attached to this Agreement.

Item	Units and Limitations	Price per Unit (\$0.00)
------	-----------------------	-------------------------

§ 4.4 Allowances included in the Contract Sum, if any:  
*(Identify allowance and state exclusions, if any, from the allowance price. Either list allowances here or refer to an exhibit attached to this Agreement.)*  
 Refer to Specification Section 01 02 10 "Allowances" for list of allowances attached to this Agreement.

Item	Price
------	-------

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## ARTICLE 5 PAYMENTS

### § 5.1 PROGRESS PAYMENTS

§ 5.1.1 Based upon Applications for Payment submitted to the Architect by the Contractor and Certificates for Payment issued by the Architect, the Owner shall make progress payments on account of the Contract Sum to the Contractor as provided below and elsewhere in the Contract Documents.

§ 5.1.2 The period covered by each Application for Payment shall be one calendar month ending on the last day of the month, or as follows:

§ 5.1.3 Provided that an Application for Payment is received by the Architect not later than the First day of a month, the Owner shall make payment of the certified amount to the Contractor not later than the Fifteenth day of the same month. If an Application for Payment is received by the Architect after the application date fixed above, payment shall be made by the Owner not later than Forty-Five ( 45 ) days after the Architect receives the Application for Payment.

State law (KRS 371.405) requires the Owner to pay undisputed Applications for Payment within forty-five (45) business days following receipt of the invoices. If the Owner fails to pay the Contractor within forty-five (45) business days following receipt of an undisputed Application for Payment, state law requires the Owner shall pay interest to the Contractor beginning on the forty-sixth business day after receipt of the Application for Payment, computed at the rate required by state law.

§ 5.1.4 Each Application for Payment shall be based on the most recent schedule of values submitted by the Contractor in accordance with the Contract Documents. The schedule of values shall allocate the entire Contract Sum among the various portions of the Work. The schedule of values shall be prepared in such form and supported by such data to substantiate its accuracy as the Architect may require. This schedule, unless objected to by the Architect, shall be used as a basis for reviewing the Contractor's Applications for Payment.

§ 5.1.5 Applications for Payment shall show the percentage of completion of each portion of the Work as of the end of the period covered by the Application for Payment.

§ 5.1.6 Subject to other provisions of the Contract Documents, the amount of each progress payment shall be computed as follows:

- .1 Take that portion of the Contract Sum properly allocable to completed Work as determined by multiplying the percentage completion of each portion of the Work by the share of the Contract Sum allocated to that portion of the Work in the schedule of values, less retainage of TEN percent ( 10%). Pending final determination of cost to the Owner of changes in the Work, amounts not in dispute shall be included as provided in Section 7.3.9 of AIA Document A201™-2007, General Conditions of the Contract for Construction — KDE Version;
- .2 Add that portion of the Contract Sum properly allocable to materials and equipment delivered and suitably stored at the site for subsequent incorporation in the completed construction (or, if approved in advance by the Owner, suitably stored off the site at a location agreed upon in writing), less retainage of TEN percent ( 10%);
- .3 Subtract the aggregate of previous payments made by the Owner; and
- .4 Subtract amounts, if any, for which the Architect has withheld or nullified a Certificate for Payment as provided in Section 9.5 of AIA Document A201-2007 — KDE Version.

§ 5.1.7 The progress payment amount determined in accordance with Section 5.1.6 shall be further modified under the following circumstances:

- .1 Add, upon Substantial Completion of the Work, a sum sufficient to increase the total payments to the full amount of the Contract Sum, less such amounts as the Architect shall determine for incomplete Work, retainage applicable to such work and unsettled claims; and  
(Section 9.8.5 of AIA Document A201-2007 — KDE Version requires release of applicable retainage upon Substantial Completion of Work with consent of surety, if any.)

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- .2 Add, if final completion of the Work is thereafter materially delayed through no fault of the Contractor, any additional amounts payable in accordance with Section 9.10.3 of AIA Document A201-2007 — KDE Version.

**§ 5.1.8** Reduction or limitation of retainage, if any, shall be as follows:

*When Owner direct Purchase Orders are used, retainage that would otherwise be held on materials and equipment shall transfer to the Contractor, and the material suppliers will be paid the full amount of their invoices. The Owner shall retain ten percent (10%) from each Application for Payment, and an amount equal to ten percent (10%) of approved Purchase Order payments, up to fifty percent (50%) completion of the Work, then provided the Work is on schedule and satisfactory, and upon written request of the Contractor together with consent of surety and the recommendation of the Architect, the Owner shall approve a reduction in Retainage to five percent (5%) of the current Contract Sum plus Purchase Orders. No part of the five percent (5%) retainage shall be paid until after Substantial Completion of the Work, as defined in the General Conditions of the Contract for Construction. After Substantial Completion, if reasons for reduction in retainage are certified in writing by the Architect, a reduction to a lump sum amount less than the five percent (5%) retainage may be approved by the Owner when deemed reasonable. The minimum lump sum retainage shall be twice the estimated cost to correct deficient or incomplete work. Retainage shall not be reduced to below two percent (2%) until punch is 100% complete and Owner and Architect have had a final walk-through to confirm.*

**§ 5.1.9** Except with the Owner's prior approval, the Contractor shall not make advance payments to suppliers for materials or equipment which have not been delivered and stored at the site.

**§ 5.2 FINAL PAYMENT**

**§ 5.2.1** Final payment, constituting the entire unpaid balance of the Contract Sum, shall be made by the Owner to the Contractor when

- .1 the Contractor has fully performed the Contract except for the Contractor's responsibility to correct Work as provided in Section 12.2.2 of AIA Document A201-2007 — KDE Version, and to satisfy other requirements, if any, which extend beyond final payment;
- .2 a final Certificate for Payment has been issued by the Architect; and
- .3 the Contractor provides the Owner with affidavits that all payrolls, bills for materials, supplies and equipment, and other indebtedness connected with the Work have been paid or otherwise satisfied, and with Consent of Surety for final payment.

**ARTICLE 6 DISPUTE RESOLUTION**

**§ 6.1 INITIAL DECISION MAKER**

The Architect will serve as Initial Decision Maker pursuant to Section 15.2 of AIA Document A201-2007 — KDE Version, unless the parties appoint below another individual, not a party to this Agreement, to serve as Initial Decision Maker.

*(If the parties mutually agree, insert the name, address and other contact information of the Initial Decision Maker, if other than the Architect.)*



## § 6.2 BINDING DISPUTE RESOLUTION

For any Claim subject to, but not resolved by, mediation pursuant to Section 15.3 of AIA Document A201–2007 — KDE Version, the method of binding dispute resolution shall be as follows:

*(Check the appropriate box. If the Owner and Contractor do not select a method of binding dispute resolution below, or do not subsequently agree in writing to a binding dispute resolution method other than litigation, Claims will be resolved by litigation in a court of competent jurisdiction.)*

- ☐ Arbitration pursuant to Section 15.4 of AIA Document A201–2007 — KDE Version
- ☒ Litigation in a court of competent jurisdiction where the Project is located
- ☐ Other: *(Specify)*

## ARTICLE 7 TERMINATION OR SUSPENSION

§ 7.1 The Contract may be terminated by the Owner or the Contractor as provided in Article 14 of AIA Document A201–2007 — KDE Version.

§ 7.2 The Work may be suspended by the Owner as provided in Article 14 of AIA Document A201–2007 — KDE Version.

## ARTICLE 8 MISCELLANEOUS PROVISIONS

§ 8.1 Where reference is made in this Agreement to a provision of AIA Document A201–2007 — KDE Version or another Contract Document, the reference refers to that provision as amended or supplemented by other provisions of the Contract Documents.

§ 8.2 Payments due and unpaid under the Contract shall bear interest from the date payment is due at such rate required by state law, or in the absence of law, at the legal rate prevailing at the time and place where the Project is located.  
*(Insert rate of interest agreed upon, if any.)*

N/A

§ 8.3 The Owner's representative:  
*(Name, address and other information)*

Dr. Jesse Bacon, Superintendent  
Bullitt County Public Schools  
1040 Highway 44 East  
Shepherdsville, KY 40165

§ 8.4 The Contractor's representative:  
*(Name, address and other information)*

John Hinshaw, President  
Calhoun Construction Services, Inc.  
7707 National Turnpike  
Louisville, KY 40218

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§ 8.5 Neither the Owner's nor the Contractor's representative shall be changed without ten days written notice to the other party.

§ 8.6 Other provisions:

## ARTICLE 9 ENUMERATION OF CONTRACT DOCUMENTS

§ 9.1 The Contract Documents, except for Modifications issued after execution of this Agreement, are enumerated in the sections below.

§ 9.1.1 The Agreement is this executed AIA Document A101–2007, Standard Form of Agreement Between Owner and Contractor — KDE Version.

§ 9.1.2 The General Conditions are AIA Document A201–2007, General Conditions of the Contract for Construction — KDE Version.

§ 9.1.3 The Supplementary and other Conditions of the Contract:  
(Either list Supplementary and other Conditions of the Contract here or refer to an exhibit attached to this Agreement.)

Document	Title	Date	Pages
Div. 0 Specifications	Bidding and Contract Provisions	May 03, 2023	Inclusive
Div. 1 Specification	General Requirements	May 03, 2023	Inclusive

§ 9.1.4 The Specifications:  
(Either list the Specifications here or refer to an exhibit attached to this Agreement.)  
Refer to Project Manual Index attached to this Agreement.

Section	Title	Date	Pages
---------	-------	------	-------

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**§ 9.1.5 The Drawings:**

*(Either list the Drawings here or refer to an exhibit attached to this Agreement.)*

Refer to Drawing Index attached to this Agreement.

Number	Title	Date
--------	-------	------

**§ 9.1.6 The Addenda, if any:**

*(Either list the Addenda here or refer to an exhibit attached to this Agreement.)*

Number	Date	Pages
Addendum No.1	May 12, 2023	10
Addendum No.2	May 19, 2023	110
Addendum No.3	May 26, 2023	118

Portions of Addenda relating to bidding requirements are not part of the Contract Documents unless the bidding requirements are also enumerated in this Article 9.

**§ 9.1.7 Additional documents, if any, forming part of the Contract Documents:**

- .1 AIA Document E201™–2007, Digital Data Protocol Exhibit, if completed by the parties, or the following:

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**.2 Other documents, if any, listed below:**

*(List here any additional documents that are intended to form part of the Contract Documents. AIA Document A201-2007 — KDE Version provides that bidding requirements such as advertisement or invitation to bid, Instructions to Bidders, sample forms and the Contractor's bid are not part of the Contract Documents unless enumerated in this Agreement. They should be listed here only if intended to be part of the Contract Documents.)*

- A. AIA Document A701-1997, Instructions to Bidders — KDE Version
- B. Contractor's Form of Proposal
- C. KDE Purchase Order Summary Form
- D. Contractor's Performance and Payment Bonds (attached to this agreement)
- E. Contractor's certificate of insurance (attached to this agreement)

**ARTICLE 10 INSURANCE AND BONDS**

The Contractor shall purchase and maintain insurance and provide bonds as set forth in Article 11 of AIA Document A201-2007 — KDE Version.

*(State bonding requirements, if any, and limits of liability for insurance required in Article 11 of AIA Document A201-2007 — KDE Version. Either list insurance and bond information here or refer to an exhibit attached to this Agreement.)*

**Type of Insurance or Bond**

As specified in Article 11 of AIA Document A201-2007  
of the contract documents.

**Limit of Liability or Bond Amount (\$0.00)**

This Agreement entered into as of the day and year first written above

\_\_\_\_\_  
**OWNER (Signature)**

\_\_\_\_\_  
*(Printed name and title)*

  
**CONTRACTOR (Signature)**

John Hinshaw, President  
\_\_\_\_\_  
*(Printed name and title)*

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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 with 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>
1.	Asbestos Abatement (see abatement specifications – page 29)	N/A	see abatement specifications
2.	<del>Soil Stabilization of Subgrade</del>	<del>\$210</del>	<del>C.Y.</del>
3.	Salvage and transport of boulders from Old Mill Elem stockpile, placement of landscape boulders	\$540	Per Boulder
4.	Reinforced concrete walks and slabs, 4" thick with compacted sub-base	\$120	S.Y.
5.	8" HDPE Pipe, Installed, 10" HDPE Pipe, Installed 12" HDPE Pipe, Installed	\$50 \$55 \$66	L.F. L.F. L.F.
6.	Earth Backfill	\$15	C.Y.
7.	Dense Graded Aggregate Base	\$35	TON
8.	Additional Excavation	\$15	C.Y.
9.	<del>Asphalt Paving, per inch of thickness</del>	<del>\$140</del>	<del>S.Y.</del>
10.	Structural Steel (weight less than 20 lbs/ft) (weight more than or equal to 20 lbs/ft)	\$2.64 \$2.31	LB. LB.
11.	6" CMU 8" CMU (reinforced) 12" CMU (reinforced)	\$25.50 \$25.50 \$27.50	S.F. S.F. S.F.
12.	Hollow metal frame – 3'-0" x 7'-0" (interior)	\$396	EA.
13.	Wood door w/ metal narrow lite kit – 3'-0" x 7'-0" (interior)	\$660	EA.
14.	Mortise lockset (classroom / intruder function) Cylindrical Lockset (classroom/intruder function)	\$473 \$210	EA. EA.
15.	Closer Exit device (rim type)	\$193 \$1,023	EA. EA.
16.	Acoustical Ceiling, including grid (2x2)	\$4.11	S.F. S.F.
17.	Resilient Base	\$3.50	L.F.
18.	LVT Flooring	\$6.70	S.F.

	<b><u>WORK</u></b> (to be filled out by the Architect)	<b><u>PRICE / UNIT</u></b> (to be filled out by the Contractor)	<b><u>UNIT</u></b>
19.	Metal stud framing (3-5/8") faced with 5/8" GWB, finished each side.	\$11.77	S.F.
20.	Block filler, pin-hole free (CMU) Primer (GWB)	\$0.44 \$0.37	S.F. S.F.
21.	(2) coats, acrylic paint (2) coats, water-based epoxy	\$0.73 \$0.95	S.F. S.F.
22.	1 1/2-inch Installed Interior Geothermal Piping with Misc. Fittings	\$80	L.F.
23.	2-inch Installed Interior Geothermal Piping with Misc. Fittings	\$93	L.F.
24.	2-inch Installed Interior Domestic Water Pipe	\$103	L.F.
25.	2-inch Installed DWV Pipe with Misc. Fittings	\$72	L.F.
26.	Permanent steel casing for 1 1/4-inch geothermal wellfield piping	\$32	L.F.
27.	Recessed 2G backbox and 3/4" or 1" EMT stub-out above 10'-8" accessible ceiling.	\$237	EA.
28.	Fire Alarm audio visual device (speaker/strobe) installed.	\$232	EA.
29.	Red fire alarm cabling installed.	\$3	L.F.
30.	3/4" EMT conduit installed (Plain or Factory Colored).	\$9	EA.
31.	Exit light fixture X-1 installed complete with 6'-0" whip and three #12 AWG conductors.	\$220	EA.
32.	Recessed "A3" fixture installed complete with a 6'-0" whip with three #12 AWG conductors	\$237	EA.
33.	#12 AWG conductor installed	\$4	L.F.
34.	#10 AWG conductor installed	\$4.50	L.F.
35.	Pendant Suspended Intercom Speaker Installed	\$400	EA.
36.	Tamper resistant 20A duplex outlet installed	\$92	EA.
37.	Long range Wall motion detector installed.	\$275	EA.
38.	Security Cabling Installed.	\$2.40	L.F.
39.	Fire Alarm manual pull station installed.	\$255	EA.
40.			



## **SECTION 01 02 10 – ALLOWANCES**

### **PART 1 GENERAL**

#### **1.01 RELATED DOCUMENTS**

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

#### **1.02 DESCRIPTION**

- A. Related requirements specified elsewhere include, but not limited to:
  - 1. General Conditions, Article 3.8, Allowances
  - 2. Division 01 Section "Measurement and Payment"
  - 3. Division 01 Section "Submittals"
  - 4. Division 04 Section "Unit Masonry Assemblies"
- B. Designate in Schedule of Values separate item for cost allowances of the Work.
- C. Designate in Construction Schedule for delivery dates of Products.

#### **1.03 SCHEDULE OF ALLOWANCES**

- A. Purchase product / material under allowance only as directed by Architect / Engineer.
- B. Include the following amounts in Base Bid for inclusion in Contract Sum.
  - 1. Site Electrical and Communication Utility Connections: Allow \$20,000 for tap and easement fees as required by the local utilities. Refer to Site Utilities Plan UE1.0 and utilize amount for existing electrical connection fees.
  - 2. Soil Stabilization for Building and Paved Areas: Allow \$40,000 for undercut and refill due to soft soils at building and new pavement. Allowance price shall be adjusted by Unit Price #1, 5, 6, and 7.
  - 3. Asbestos Abatement: Allow \$30,000 for asbestos abatement at marker and tack board mastic, mirror mastic and pipe gaskets. See Asbestos Survey and Scope Description for information on areas of possible abatement. Allowance price shall be adjusted by Unit Price No.1.
- C. Amount of allowance includes:
  - 1. Net cost of product.
  - 2. Delivery to the Project Site.
  - 3. All applicable taxes.

D. Unless otherwise noted, include in the Allowance amount the Contractors cost for the following:

1. Handling at Project Site, including unloading, uncrating and storage.
2. Protection from elements from damage, including any packaging.
3. Labor, installation and finishing.
4. Other expenses (i.e. testing, adjusting and balancing) required to complete installation.
5. Overhead and profit.

E. The use of Allowance money must be approved by the Bullitt County Public Schools before work can proceed.

**1.04 DELIVERY**

A. Contractor shall be responsible to arrange for delivery, unloading, and prompt inspection of product for damage for defects and submission of claims for transportation damage.

**1.05 INSTALLATION**

A. Comply with referenced Specification Section requirements.

**1.06 ADJUSTMENT OF CASH ALLOWANCE**

A. Adjustments shall only be by Change Order in accordance with the General Conditions, Article 3.8, subparagraph 3.8.2.3.

**PART 2 PRODUCTS (not applicable)**

**PART 3 EXECUTION (not applicable)**

**END OF SECTION 01 02 10**



## INDEX TO SPECIFICATIONS

### Bernheim Middle School Renovation Bullitt County Public Schools BID PACKAGE 1: GENERAL CONSTRUCTION Shepherdsville KY 40165

#### VOLUME 1

##### BIDDING REQUIREMENTS

Section	00 01 00	Invitation to Bid Instructions to Bidders AIA A701 – 1997 – KDE Version (SAMPLE)
	00 20 00	Supplemental Instructions to Bidders KDE Form of Proposal Attachment A ( <i>Form of Proposal</i> ) – Base Bid Accounting Breakdown Attachment B ( <i>Form of Proposal</i> ) – Contractor Acknowledgment of Compliance
	00 40 00	General Notes to Contractor
	00 50 00	Contractor Safety Preface to the Geotechnical Report Geotechnical Report Preface to the Stormwater Pollution Prevention Plan Stormwater Pollution Prevention Plan Bullitt County Public Schools - New Construction & Renovation Design Guidelines

##### CONTRACT FORMS

Section		Standard Form of Agreement Between Owner and Contractor AIA A101 – 2007 – KDE Version (SAMPLE)
	00 60 00	Terms of the Agreement Between Owner and Contractor General Conditions of the Contract for Construction AIA A201 – 2007 – KDE Version (SAMPLE)
	00 70 00	Supplementary Conditions to General Conditions of the Contract for Construction KDE Purchase Order Summary Form (SAMPLE) KDE Purchase Order Form (SAMPLE) Performance Bond & Payment Bond AIA A312 – 2010 – KDE Version (SAMPLE)
	00 80 00	Inflation Reduction Act Document ( <i>Added via Addendum No. 3</i> )

##### INDEX TO SPECIFICATIONS – ASBESTOS ABATEMENT

**Note that:** The Asbestos Abatement Specifications included herein are included as part of the Contract Documents for this Work but are not part of the responsibility of the Architect, having not been prepared under the Architect's Supervision.

**Asbestos Designer:** Environmental Health Management

Preface to the Asbestos Abatement Specifications

Specification for Asbestos Removal and Pre-Renovation Asbestos Survey Report

## **DIVISION 01 – GENERAL REQUIREMENTS**

Section	01 01 10	Summary of the Work
	01 02 10	Allowances
	01 02 50	Measurement and Payment
	01 04 00	Project Coordination
	01 05 00	Field Engineering
	01 17 00	Storage, Protection, & Safety
	01 20 00	Project Meetings
	01 22 00	Unit Prices
	01 23 00	Alternates
	01 30 00	Submittals
	01 34 00	Shop Drawings, Product Data, and Samples
	01 40 00	Quality Control
	01 41 10	Structural Special Inspection
	01 50 00	Temporary Facilities
	01 63 00	Substitutions
	01 70 00	Contract Closeout
	01 71 00	Cleaning
	01 73 29	Cutting & Patching
	01 78 00	Project Record Documents
	01 79 00	Demonstration & Training

## **DIVISION 02 – SITE CONDITIONS**

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	02 08 00	Staking
	02 41 21	Selective Building Demolition

## **DIVISION 03 – CONCRETE**

Section	03 30 00	Cast-In-Place Concrete
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## **DIVISION 04 – MASONRY**

Section	04 20 00	Unit Masonry Assemblies
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## **DIVISION 05 – METALS**

Section	05 10 00	Structural Anchors
	05 12 00	Structural Steel Framing
	05 21 00	Structural Joist Framing
	05 31 00	Steel Decking
	05 40 00	Cold-Formed Metal Framing
	05 46 00	Retrofit Steel Roof Framing System



**DIVISION 06 – WOOD & PLASTICS**

Section	06 10 00	Rough Carpentry
	06 20 00	Finish Carpentry
	06 61 16	Solid Surface Fabrication

**DIVISION 07 – THERMAL & MOISTURE PROTECTION**

Section	07 11 13	Bituminous Dampproofing
	07 20 00	Building Insulation
	07 22 00	Roof Insulation
	07 27 26	Fluid Applied Membrane Air & Moisture Barrier
	07 41 13	Standing Seam Metal Roof Panels
	07 41 13.1	Roofing Installer Guarantee
	07 52 50	Modified Bituminous Membrane Roofing
	07 52 50.1	Roofing Installer Guarantee
	07 57 00	Coated Foamed Roof
	07 57 00.1	Existing Coated Foamed Roof Warranty
	07 61 13	Metal Wall Panels
	07 62 00	Sheet Metal Flashing and Trim
	07 92 00	Joint Sealants
	07 95 00	Fire and Smoke Sealants

**DIVISION 08 – OPENINGS**

Section	08 11 00	Steel Doors and Frames
	08 14 16	Wood Doors
	08 33 13	Coiling Doors
	08 41 13	Aluminum-Framed Entrances and Storefronts
	08 44 13	Glazed Aluminum Curtain Walls
	08 51 13	Aluminum Windows
	08 71 00	Door Hardware
	08 80 00	Glazing

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Section	09 29 00	Gypsum Board Assemblies
	09 30 00	Tile
	09 51 13	Acoustical Lay-In Ceilings
	09 64 66	Wood Athletic Flooring (Refinishing)
	09 65 13	Resilient Wall Base and Accessories
	09 68 00	Carpet
	09 68 50	Luxury Vinyl Flooring
	09 91 13	Exterior Painting
	09 91 23	Interior Painting
	09 96 23	Graffiti-Resistant Coatings

#### **DIVISION 10 – SPECIALTIES**

Section	10 11 00	Visual Display Elements
	10 14 00	Building Signage
	10 22 39	Movable Partitions
	10 26 00	Wall Protection
	10 28 00	Restroom Accessories
	10 41 60	Outdoor Message / ID Signage
	10 44 00	Fire Protection Specialties
	10 51 13	Metal Lockers
	10 73 00	Aluminum Walkway Covers <i>(Added via Addendum No. 2)</i>

#### **DIVISION 11 – EQUIPMENT**

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	11 52 13	Large Venue Projection Screens
	11 66 00	Athletic Equipment
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	12 32 00	Plastic Laminate Casework
	<del>12 35 50</del>	<del>Library Casework</del> <i>(Omitted via Addendum No. 3)</i>
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	12 66 13	Telescoping Bleachers

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	20 02 00	Scope of the Mechanical Work
	20 03 00	Shop Drawings, Maintenance Manuals and Parts Lists
	20 04 00	Demolition and Salvage
	20 11 00	Sleeving, Cutting, Patching, Repairing and Firestopping
	20 12 00	Excavation, Trenching, Backfilling and Grading
	20 13 00	Pipe, Pipe Fittings and Pipe Support
	20 13 05	Geothermal Loop System
	20 13 10	Pipe Filling, Cleaning, Flushing, Purging and Chemical Treatment
	20 21 00	Valves
	20 22 00	Insulation - Mechanical
	20 23 00	Thermometers, Pressure Gauges and Other Monitoring Instruments
	20 24 00	Identifications, Tags, Charts, Etc.
	20 25 00	Hangers, Clamps, Attachments, Etc.
	20 31 00	Testing, Balancing, Lubrication and Adjustments



**DIVISION 21 – FIRE PROTECTION**

Section 21 01 00 Fire Protection System

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22 02 00 Plumbing Fixtures, Fittings and Trim  
22 03 00 Plumbing Equipment

**DIVISION 23 – HVAC**

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23 02 00 HVAC Equipment  
23 11 00 Registers, Grilles, Diffusers and Louvers  
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**DIVISION 26 – ELECTRICAL**

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26 05 01 Scope of the Electrical Work  
26 05 02 Shop Drawings, Literature, Manuals, Parts Lists, and Special Tools  
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26 05 05 Coordination among Trades, Systems Interfacing and Connection of Equipment  
Furnished by Others  
26 05 19 Conductors, Identifications, Splicing Devices & Connectors  
26 05 26 Grounding  
26 05 31 Cabinets, Outlet Boxes & Pull Boxes  
26 05 33 Raceways & Fittings  
26 05 44 Excavation, Trenching, Backfilling and Grading  
26 05 53 Identifications  
26 24 00 Electrical Distribution Equipment  
26 27 26 Wiring Devices and Plates  
26 29 13 Motor Starters  
26 32 13 Emergency Generator  
26 43 13 Surge Suppression System  
26 51 13 Interior Lighting  
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27 51 16 Intercom, Public Address & Master Clock System

**DIVISION 28 – ELECTRONIC SAFETY AND SECURITY**

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28 31 00 Fire Alarm System

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31 22 19.13 Finish Grading  
31 23 00 Excavation & Backfill  
31 23 16.16 Trenching

31 23 16.26 Rock Removal (No Additional Payment for This Item)  
31 25 00 Erosion Prevention & Sediment Control  
31 31 16 Termite Control

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32 13 13 Pavement, Walks and Curbs  
32 33 00 Site Furnishings  
32 92 00 Turf and Grasses  
32 93 00 Plants

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UE1.1 PARTIAL SITE UTILITY PLAN - NEW ELEC.

<b>BG#</b>	23-051	<b>Date Submitted</b>	6/16/2023	<b>Delivery Method</b>	<b>PO Certification Statement Phase</b>			
<b>District Code</b>	071	<b>District Name</b>	Bullitt County Public Schools	<input checked="" type="checkbox"/> GC	<input type="checkbox"/> GESC	<input checked="" type="checkbox"/> Initial Statement	<input type="checkbox"/> Final Statement	
<b>School Code</b>		<b>Facility Name</b>	Bernheim Middle School Renovation	<input type="checkbox"/> CM		<input type="checkbox"/> Change Order Stmt.		

Contractor Name	PO Number	Bid. Pack. #	Specification Section No.	Purchase Order Description	Vendor Name	Initial PO Amount	Change Order Amount To Date	Reason For Change	Final PO Amount
US Specialties		1	123200	Casework & Countertops	US Specialties Holding Company	\$ 293,500.00			293,500.00
Schiller		1	102800	Toilet Accessories	Bobrick	\$ 21,560.00			21,560.00
Schiller		1	101100	Visual Display Boards, Fire Extinguishers	Clairidge	\$ 59,385.00			59,385.00
Schiller		1	081100	Doors, Frames, Hardware	Schiller	\$ 367,110.00			367,110.00
Calhoun		1	092900	Metal Stud & Drywall, Acoustical Ceilings	L&W Supply	\$ 320,000.00			320,000.00
Unified Signs		1	101400	Signage	Unified Signs & Designs	\$ 32,743.00			32,743.00
Inpro		1	102600	Corner Gaurds	Inpro	\$ 9,048.00			9,048.00
Calhoun		1	033000	Ready Mix Concrete	Irving Materials Inc	\$ 83,200.00			83,200.00
Calhoun		1	033000	Concrete Reinforcing Rebar	Mills Supply	\$ 13,840.00			13,840.00
Da-Lite		1	115213	Large Venue Projection Screens	Da-Lite	\$ 20,944.00			20,944.00
US Specialties		1	102239	Movable Partitions	US Specialties Holding Company	\$ 44,826.00			44,826.00
Toadvine		1	116600	Backstops, Curtains, Volleyball	Portar	\$ 56,565.00			56,565.00
Toadvine		1	126613	Bleachers	Interkal	\$ 75,774.00			75,774.00
Toadvine		1	116000	Interior Scoreboards	Nevco	\$ 9,249.00			9,249.00
Overhead Doors		1	083313	Model 620 Overhead Doors	KY	\$ 8,774.00			8,774.00
Trademark		1	334100	Storm Sewer	Core and Main	\$ 5,936.34			5,936.34
Trademark		1	312300	Stone	Quality Stone and zready Mix	\$ 5,000.00			5,000.00
Playpros		1	323300	Tables and Bleachers	Landscapeforms	\$ 35,202.00			35,202.00
Wasau Tile		1	323300	Concrete Spheres, Concrete Benches	Wasau Tile	\$ 8,832.61			8,832.61
Unistrut		1	105113	Metal Lockers and Hardwood Benches	Unistrut	\$ 133,955.00			133,955.00
Independent Steel		1	052100	Bar Joist and Decking Package	Nucor, Vulcraft Group	\$ 35,724.00			35,724.00
Independent Steel		1	051200	Steel	Siskin Steel and Supply Co	\$ 74,700.00			74,700.00
Tophat		1	054600	Metals Sales Manufacturing Corp		\$ 24,000.00			24,000.00
C& T Design		1	114000	Purlins	Blue Mountain	\$ 276,191.52			276,191.52
Geothermal Earthworks		1	201305	Food Service Equipment	Geothermal Earthworks	\$ 157,550.94			157,550.94
Stanley Shultz		1	084113	Geothermal System Materials	Desco Architectural	\$ 130,426.00			130,426.00
Insealators		1	071113	Aluminum Windows	Xcelus	\$ 12,600.00			12,600.00
McDuffie		1	042000	Fluid Applied Air Barrier	Lee Building Products	\$ 130,000.00			130,000.00
Calhoun		1	033000	CMU and Brick	Mills Supply	\$ 39,000.00			39,000.00
McDuffie		1	042000	Rebar and Accessories	Quikrete	\$ 43,000.00			43,000.00
Lusk		1	230200	Mortar and Grout	Thermal Equipment	\$ 588,000.00			588,000.00
Lusk		1	231100	DOAS Units, Heat Pumps, Split Systems	Allied Technologies	\$ 131,464.00			131,464.00
				GRD's, Exhaust Fans, Roof Hood, MAU					



Contractor Name	PO Number	Bid. Pack. #	Specification Section No.	Purchase Order Description	Vendor Name	Initial PO Amount	Change Order Amount To Date	Reason For Change	Final PO Amount	
Ridge Painting		1	099123	Paint Materials	Sherwin Williams	\$ 45,283.00			45,283.00	
Rosa Mosaic		1	096850	LVT and Carpet Resilient Base and Accessories	V&V Flooring	\$ 167,150.00			167,150.00	
Rosa Mosaic		1	096513		OVF Flooring	\$ 16,152.00			16,152.00	
Dal-Tile		1	093000	Flooring Tile and Quarry Tile	Da-Lite	\$ 26,770.00			26,770.00	
									-	
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									-	
All signatures below are required based upon the appropriate PO certification						<b>Initial PO Total</b>	<b>\$ 3,503,455.41</b>	<b>\$ -</b>	<b>Final PO Total</b>	<b>\$ 3,503,455.41</b>

All signatures below are required based upon the appropriate PO certification statement phase. (Initial / Final)



Initial PO Total	\$ 3,503,455.41	\$ -	Final PO Total	\$ 3,503,455.41
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### Initial Certification Statement

To the best of my knowledge, I certify that all materials listed within this document will be purchased in accordance with 103 KAR 26:070 and 702 KAR 4:160.

### Final Certification Statement

To the best of my knowledge, I certify that all materials listed within this document have been purchased in accordance with 103 KAR 26:070 and 702 KAR 4:160.

Owner's Signature	Date
	<b>6/19/2023</b>
General Contractor's / Construction Manager's Signat	Date
	<b>6-19-2023</b>
Architect's Signature	Date

Owner's Signature	Date
General Contractor's / Construction Manager's Signature	Date
Architect's Signature	Date

