

**ADDENDUM
NO. 04**

December 11, 2025

**Kalamazoo Public Schools Loy Norrix High School Mechanical Improvements
606 East Kilgore Road
Kalamazoo, MI 49001**

TO: ALL BIDDERS OF RECORD

This Addendum forms a part of and modifies the Bidding Requirements, Contract Forms, Contract Conditions, the Specifications and the Drawings dated October 31, 2025, by TowerPinkster. Acknowledge receipt of the Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of Pages ADD 4-1 through ADD 4-1.

A. SPECIFICATION SECTION 00 43 50 - SUBCONTRACTORS AND PRODUCTS LIST

1. Replace Section with attached.

B. Refer to the attached Request For Information summary, Pre-Bid RFI No. 01 though 26 are included

SECTION 00 43 50 - SUBCONTRACTORS AND PRODUCTS LIST

PART 1 - GENERAL

1.01 DESCRIPTION

- A. The two (2) low responsive Bidders in each Bid Category shall furnish electronically, the following Subcontractors and Products List to the Construction Manager within **two (2) working days (48 hrs.) of bid opening, unless submitted with Bid.** The blanks appropriate to the Bid Category(ies) on which they bid shall be completed.
 - 1. The Owner and Architect shall have the right to select any material or equipment named in the Specifications for any particular item where the Bidder either fails to list same or lists more than one name for the item in question.
 - 2. It is intended that this list will show the manufacturer and supplier of major items of work that will be subcontracted and to whom.

1.02 INSTRUCTIONS FOR SUBCONTRACTORS AND PRODUCTS LISTS

- A. Each Bidder shall submit a copy of his list of subcontractors and manufacturers of products and equipment proposed for work indicated as required above.
- B. The list shall be submitted on forms provided and shall be completely executed. **"As Specified" or "With Equipment" type of terminology will not be accepted.**
- C. Under "Subcontractor", insert the name of the firm which the Bidder proposes to perform the respective work. If work will be done by the Prime Bidder and no subcontract will be awarded, state "By Own Forces".
- D. Submission does not constitute acceptance for use of listed manufacturers' products. Materials and subcontractors are subject to the provisions of the General Conditions and "Standard of Product Acceptability" and must be formally reviewed and judged acceptable by the Architect/Engineer.
- E. Engineer, Architect and Owner reserve the right to reject submissions of materials, work, or subcontractors that do not, in their opinion, meet the requirements of Drawings, Specifications or job conditions.
- F. Materials and subcontractors used for work on the Project shall be in accordance with accepted material list.
 - 1. The list is intended to assure use of materials and vendors acceptably equivalent to those specified and is not a substitution sheet or complete listing of required materials or services.

2. Substitutions for listed items will not be allowed, except when termed acceptable, in writing by the Architect/Engineer, provided that substitution will result in a cost savings to the Owner, determined by the Owner to be a better product, or is made necessary due to unavailability of listed item. Unavailability shall be confirmed in writing by manufacturer named on accepted list.

1.03 CIVIL AND ARCHITECTURAL WORK SUBCONTRACTORS AND PRODUCTS LIST

BID CATEGORY NO. 01 GENERAL TRADES

NAME OF BIDDER _____

The undersigned hereby submits the following Subcontractors and Products List which becomes a part of the undersigned Contract proposal. Subcontractor purchased material, equipment, and labor shall be under the direct management and control of the Prime Contractor. If a dual listing of manufacturers and subcontractors is herein made, it is understood the Architect/Engineer (not the Contractor) will select the manufacturer or subcontractor of his choice. State the XBE Designation.

CIVIL AND ARCHITECTURAL WORK

<u>Section</u>	<u>Description</u>	<u>Cost \$\$\$</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
01 21 00	Allowances			
01 51 80	Temporary Fire Protection			
01 52 10	Construction Aids and Temporary Enclosures			
01 52 60	Rubbish Container			
01 53 20	Tree and Plant Protection			
01 53 30	Barricades			
01 55 00	Access Roads and Parking Areas			
01 56 20	Dust Control			
01 56 80	Erosion Control			
01 57 60	Project Signs			
02 41 19	Selective Structure Demolition			

<u>Section</u>	<u>Description</u>	<u>Cost \$\$\$</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
04 20 00	Unit Masonry			
05 12 00	Structural Steel Framing			
06 10 00	Rough Carpentry			
06 46 00	Wood Trim			
07 21 00	Thermal Insulation			
07 21 19	Foamed-In-Place Insulation			
07 84 13	Penetration Firestopping			
07 84 43	Joint Firestopping			
07 92 00	Joint Sealants			
08 31 13	Access Doors And Frames			
08 41 13	Aluminum-Framed Entrances And Storefronts			
08 80 00	Glazing			
08 91 19	Fixed Louvers			
09 65 00	Resilient Flooring			
09 65 13	Resilient Base And Accessories			
09 91 13	Exterior Painting			
09 91 23	Interior Painting			
12 32 16	Manufactured Plastic-Laminate-Clad Casework			
12 36 23.13	Plastic-Laminate-Clad Countertops			

Name of Bidder:	Date:
Address:	
City/State/Zip:	
Telephone:	
By:	

CIVIL AND ARCHITECTURAL WORK SUBCONTRACTORS AND PRODUCTS LIST

BID CATEGORY NO. 02 INTERIOR FINISHES

NAME OF BIDDER _____

The undersigned hereby submits the following Subcontractors and Products List which becomes a part of the undersigned Contract proposal. Subcontractor purchased material, equipment, and labor shall be under the direct management and control of the Prime Contractor. If a dual listing of manufacturers and subcontractors is herein made, it is understood the Architect/Engineer (not the Contractor) will select the manufacturer or subcontractor of his choice. State the XBE Designation.

CIVIL AND ARCHITECTURAL WORK

<u>Section</u>	<u>Description</u>	<u>Cost \$\$\$</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
01 21 00	Allowances			
07 84 13	Penetration Firestopping			
07 84 43	Joint Firestopping			
07 92 00	Joint Sealants			
09 22 16	Non-Structural Metal Framing			
09 26 13	Gypsum Veneer Plastering			
09 29 00	Gypsum Board			
09 51 13	Acoustical Panel Ceilings			

Name of Bidder:	Date:
Address:	
City/State/Zip:	
Telephone:	
By:	

1.04 MECHANICAL WORK SUBCONTRACTORS AND PRODUCTS LIST

BID CATEGORY NO. 03 MECHANICAL

NAME OF BIDDER _____

The undersigned hereby submits the following Subcontractors and Products List which becomes a part of the undersigned Contract proposal. Subcontractor purchased material, equipment, and labor shall be under the direct management and control of the Prime Contractor. If dual listing of manufacturers or subcontractors is herein made, it is understood the Architect/Engineer (not the Contractor) will select the manufacturer or subcontractor of his choice.

MECHANICAL WORK

<u>Section</u>	<u>Description</u>	<u>Cost \$\$\$</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
01 21 00	Allowances			
01 51 30	Temporary Heating, Ventilation and Cooling			
01 51 50	Temporary Water			
01 91 13	General Commissioning Requirements			
07 84 13	Penetration Firestopping			
07 84 43	Joint Firestopping			
07 92 00	Joint Sealants			
22 05 00	Common Work Results For Plumbing			
22 05 23	General Duty Valves For Plumbing Piping (2&less)			
22 05 29	Hangers And Supports			

<u>Section</u>	<u>Description</u>	<u>Cost \$\$\$</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
	For Plumbing Piping And Equipment			
22 05 53	Identification For Plumbing Piping And Equipment			
22 07 00	Plumbing Insulation			
22 11 16	Domestic Water Piping			
23 05 00	Common Work Results For HVAC			
23 05 13	Common Motor Requirements For HVAC Equipment			
23 05 16	Expansion Fittings And Loops For HVAC Piping			
23 05 19	Meters And Gages For HVAC Piping			
23 05 23	General Duty Valves For HVAC Piping			
23 05 29	Hangers And Supports For HVAC Piping And Equipment			
23 05 48	Vibration And Seismic Controls For HVAC Piping And Equipment			
23 05 53	Identification For HVAC Piping And Equipment			
23 05 93	Testing, Adjusting, And Balancing For HVAC			
23 07 00	HVAC Insulation			
23 08 00	Commissioning Of HVAC			
23 09 00	Instrumentation And			

<u>Section</u>	<u>Description</u>	<u>Cost \$\$\$</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
	Control For HVAC			
23 21 13	Hydronic Piping			
23 21 23	Hydronic Pumps			
23 22 13	Steam And Condensate Heating Piping			
23 22 16	Steam And Condensate Piping Specialties			
23 22 23	Steam Condensate Pumps			
23 23 00	Refrigerant Piping			
23 25 00	HVAC Water Treatment			
23 31 13	Metal Ducts			
23 31 15	HVAC Air- Distribution System Cleaning			
23 33 00	Air Duct Accessories			
23 36 00	Air Terminal Units			
23 37 13	Diffusers, Registers, And Grilles			
23 37 23	HVAC Gravity Ventilators			
23 40 00	Antimicrobial Systems For HVAC			
23 57 00	Heat Exchangers For HVAC			
23 62 00	Packaged Compressor And Condenser Units			
23 73 13	Modular Indoor Central-Station Air- Handling Units			
23 74 13	Packaged, Outdoor, Central-Station Air-			

<u>Section</u>	<u>Description</u>	<u>Cost \$\$\$</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
	Handling Units			
23 81 26	Split System Air Conditioners			
23 82 16	Air Coils			
23 82 23	Unit Ventilators			
23 82 25	Vertical Unit Ventilators (Both Split And Contained)			
23 82 33	Convectors			
23 82 39	Unit Heaters			

Plumbing Fixtures:

Manufacturer:

a) _____

b) _____

c) _____

d) _____

e) _____

f) _____

g) _____

h) _____

i) _____

j) _____

k) _____

l) _____

Name of Bidder:	Date:
Address:	
City/State/Zip:	
Telephone:	
By:	

1.05 ELECTRICAL WORK SUBCONTRACTORS AND PRODUCTS LIST

BID CATEGORY NO. .04 ELECTRICAL

NAME OF BIDDER _____

The undersigned hereby submits the following Subcontractors and Products List which becomes a part of the undersigned Contract proposal. Subcontractor purchased material, equipment, and labor shall be under the direct management and control of the Prime Contractor. If dual listing of manufacturers or subcontractors is herein made, it is understood the Architect/Engineer (not the Contractor) will select the manufacturer or subcontractor of his choice.

ELECTRICAL WORK

<u>Section</u>	<u>Description</u>	<u>Cost \$\$\$</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
01 21 00	Allowances			
01 51 10	Temporary Electricity, Lighting and Warning Systems			
01 91 13	General Commissioning Requirements			
07 84 13	Penetration Firestopping			
07 84 43	Joint Firestopping			
07 92 00	Joint Sealants			
26 05 00	Common Work Results For Electrical			
26 05 19	Low-Voltage Electrical Power Conductors And Cables			
26 05 26	Grounding And Bonding For Electrical Systems			

<u>Section</u>	<u>Description</u>	<u>Cost \$\$\$</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
26 05 29	Hangers And Supports For Electrical Systems			
26 05 33	Raceways And Boxes For Electrical Systems			
26 05 44	Sleeves And Sleeve Seals For Electrical Raceways And Cabling			
26 05 53	Identification For Electrical Systems			
26 05 73	Coordination Studies			
26 05 73	Short-Circuit Studies			
26 05 74	Overcurrent Protective Device Arc-Flash Study			
26 08 00	Commissioning Of Electrical Systems			
26 09 23	Lighting Control Devices			
26 09 43	Network Lighting Controls			
26 24 16	Panelboards			
26 27 26	Wiring Devices			
26 28 13	Fuses			
26 28 16	Enclosed Switches And Circuit Breakers			
26 29 13	Enclosed Controllers			
26 29 23	Variable Frequency Motor Controllers (gs)			
26 43 13	Surge Protection For Low-Voltage			

	Electrical Power Circuits			
26 51 00	Interior Lighting			
26 56 00	Exterior Lighting			
28 31 00	Fire Detection And Alarm			

Name of Bidder:	Date:
Address:	
City/State/Zip:	
Telephone:	
By:	

CIVIL AND ARCHITECTURAL WORK SUBCONTRACTORS AND PRODUCTS LIST

BID CATEGORY NO. 05 ROOFING

NAME OF BIDDER _____

The undersigned hereby submits the following Subcontractors and Products List which becomes a part of the undersigned Contract proposal. Subcontractor purchased material, equipment, and labor shall be under the direct management and control of the Prime Contractor. If a dual listing of manufacturers and subcontractors is herein made, it is understood the Architect/Engineer (not the Contractor) will select the manufacturer or subcontractor of his choice. State the XBE Designation.

CIVIL AND ARCHITECTURAL WORK

<u>Section</u>	<u>Description</u>	<u>Cost \$\$\$</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
01 21 00	Allowances			
01 52 10	Construction Aids and Temporary Enclosures			
01 52 60	Rubbish Container			
01 53 30	Barricades			
07 21 00	Thermal Insulation			
07 25 00	Weather Barriers			
07 27 15	Non-bituminous Self-Adhering Sheet Air Barriers			
07 51 13	Built-Up Asphalt Roofing			
07 53 23	Ethylene-Propylene-Diene-Monomer (EPDM) Roofing			
07 62 00	Sheet Metal Flashing And Trim			
07 71 00	Roof Specialties			
07 72 00	Roof Accessories			
07 84 13	Penetration Firestopping			
07 84 43	Joint Firestopping			

<u>Section</u>	<u>Description</u>	<u>Cost \$\$\$</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
07 92 00	Joint Sealants			

Name of Bidder:	Date:
Address:	
City/State/Zip:	
Telephone:	
By:	

END OF SECTION 00 43 50



Pre-Bid RFI Log

12/11/2025

RFI #	Company Submitting RFI	Date Received	RFI Description	RFI Response
1	Kalamazoo Mechanical Inc.	11/25/2025	What is the RFI cut off date?	[TSC]: RFI's are to be submitted by EOD 12.05.2025. We will do our best to answer questions after that date as possible.
2	Kalamazoo Mechanical Inc.	11/25/2025	Do you have a line item schedule?	[TSC]: Yes, we will include it in the next Addendum.
3	Kalamazoo Mechanical Inc.	11/25/2025	Who is responsible for providing and installing the louvers?	[TSC]: Louvers are currently listed in General Trades. This will be changed to Mechanical bid category in the next Addendum.
4	Kalamazoo Mechanical Inc.	11/25/2025	Who is the CxA and what system are they using?	[TSC]: CxA is contracted through TP. System is Tridium.
5	Kalamazoo Mechanical Inc.	11/25/2025	Will meetings be virtual or in person? Weekly?	[TSC]: Progress Meetings will be on-site in field office trailer.
6	Kalamazoo Mechanical Inc.	11/25/2025	Is the mechanical contractor responsible for temporary heating?	[TSC]: Yes.
7	Kalamazoo Mechanical Inc.	11/25/2025	Are we responsible for any floor protection? Yes.	[TSC]: Each trade is responsible for protecting the floor against damage from their work.
8	Kalamazoo Mechanical Inc.	11/25/2025	A100D1, note 10 says general trades is picking up the insulated panels, please confirm.	[TSC]: Yes. General Trades is to include insulated panels.
9	Kalamazoo Mechanical Inc.	11/25/2025	M201, note 13 has us running piping inside of some casework that does not appear to be demolished. Will accommodations be made for this?	This will be addressed in Addendum No. 3 L. Dingemans 12.09.2025
10	Miller-Davis Company	12/3/2025	Is the mechanical bid category responsible for demo of mechanical Items?	[TSC]: Yes, Mecahnical Bid is to demo Mechanical items.
11	Miller-Davis Company	12/3/2025	Is the mechanical bid category responsible for louvers?	[TSC]: Yes. This will be addressed in Addendum No. 3
12	Miller-Davis Company	12/3/2025	Are the concrete mechanical pads on sheet A 100D1 existing, or new? Can specs/drawings for new mechanical pads be provided?	[TSC]: To be addressed in Addendum No. 3. Any new pads would be by General Trades.
13	Miller-Davis Company	12/3/2025	Who is responsible for roof penetrations/demo?	[TSC]: Roofing Bid Category.
14	Miller-Davis Company	12/3/2025	Who is responsible for metal panel installation, A 100D1/2, and can specs for the metal panels be provided?	[TSC]: Metal panels are by General Trades. [TP]: Yes, specs for metal panels can be provided. This will we included in Addendum No. 3. L. Dingemans 12.05.2025

15	Miller-Davis Company	12/3/2025	On sheet AD301 it calls for the removal of glass at four locations, but on sheet A301 it calls for the infill at 5 locations. Please Advise.	[TP]: AD301 reflects the correct four locations of glass removal. This will occur where the four new vertical unit ventilators will be install. Infill locations will be clarified in Addendum 3. L. Dingemans 12.05.2025
16	Miller-Davis Company	12/3/2025	Who is responsible for the break metal closure pieces, A 100D1/1, at the new uv units?	[TSC]: Mechanical Bid responsible for these break metal pieces. [TP]: This is not a TP question. L. Dingemans 12.8.2025
17	Miller-Davis Company	12/3/2025	There are notes in the architectural plans for the reinstallation of wood trim, A321/4, but there are no removal notes of wood trim. Please advise.	[TP]:The reinstallation of salvaged wood trim will reflect the same locations where wood trims are being removed from. Demo locations will be included in Addendum 3. L. Dingemans 12.05.2025
18	Miller-Davis Company	12/3/2025	Who is responsible for caulking what? Sealants are required at bulkheads, ceilings transition, windows and the roof, but the sealant spec is located in the roofing bid category.	[TSC]: All trades are responsible for caulking and sealing work installed by them or penetrations for their work. To be further clarified in Addendum 3.
19	Miller-Davis Company	12/3/2025	Can a schedule be provided?	[TSC]: A 'Guideline Schedule' (not final project schedule) is included in this Addendum 2.
20	Miller-Davis Company	12/3/2025	Can a site plan be provided to show where tree & plant protection and trash chutes need to go?	[TSC]: A Site Logistics Plan will be included in this Addendum 3. Use of trash chutes is not anticipated.
21	Miller-Davis Company	12/3/2025	Who is responsible for the clear anodized aluminum chase?	[TSC]: Mechanical contractor is responsible for chases
22	Kalamazoo Mechanical Inc.	12/4/2025	Drawings show HHWS/R lines coming up through a classroom and running overhead with metal enclosures. Would it be advantageous to keep the new lines in the existing tunnels?	[TP]: The intent is to get piping out of tunnels. Joe Chapman 12.9.2025
23	Kalamazoo Mechanical Inc.	12/4/2025	Who is responsible for the heat trace?	[TSC]: Electrical contractor is responsible for heat trace.
24	Jergens	11/24/2025	On drawing M 310 RTU-D1 has a note that says “heat trace piping” Is the heat trace existing? Does new heat trace need to be installed? Will this fall under mechanical or electrical scope?	[TP]: There is existing heat trace that will need to be replaced. This will be clarified in upcoming Addendum 3. Ryan Schwartz 12.9.2025
25	Buist Electric	12/8/2025	On drawing E150D1, they mention heat trace for the water supply line. I don’t see any specs or a footage for what to provide. Can you please have the engineer clarify whose responsible for the heat trace? Maybe a length as well?	[TSC]: Electrical contractor is responsible for heat trace. [TP]: Approximately 20 feet of heat trace will need to be replaced. Exact measurements will need to be field verified. This will be clarified in upcoming Addendum 3. Ryan Schwartz 12.9.2025
26	Buist Electric	12/11/2025	Question regarding the metering of existing panel PPDPA. It’s shown on drawing E403 up at the top. Should we include the cost for the 30 day report in our base bid?	[TSC]: Yes, they should include this in their base bid price (as per email to/from Lee Dingeman TP 12.11.2025)