

ADDENDUM NO. 04

September 26, 2023

Northwestern School Corporation – Multiple Projects
3431 County Rd N 400 W
Kokomo, IN 46901

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 September 15, 2023, by Schmidt Associates. 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 4-7.

BID OPENING DATE CHANGE

Due to limited space, **the Bid Opening on Thursday, October 19, 2023**, at 2:00 PM will **ONLY be available to watch via MS Teams Meeting**; see meeting link below:

Microsoft Teams meeting

Join on your computer, mobile app, or room device

[Click here to join the meeting](#)

Meeting ID: 246 774 153 413

Passcode: ozx9Ba

[Download Teams](#) | [Join on the web](#)

Or call in (audio only)

[+1 317-762-3960,,727808699#](#) United States, Indianapolis

Phone Conference ID: 727 808 699#

[Find a local number](#) | [Reset PIN](#)

A. REQUEST FOR INFORMATION (RFI) AND SUBSTITUTION REQUESTS

1. Request For Information (RFIs) from bidders will be accepted until **Wednesday, October 11, 2023, at 3:00 PM ET**. Email RFIs to kgujral@skillman.com
2. Substitution Request Forms from bidders will be accepted until **Friday, October 6, 2023, at 3:00 PM ET**. Email Substitution Requests to kgujral@skillman.com

B. SPECIFICATION SECTION 01 12 00 MULTIPLE CONTRACT SUMMARY

1. Paragraph 3.03A Bid Categories

REVISE THE FOLLOWING BID CATEGORIES IN THEIR ENTIRTY:

L. Bid Category No. 12 – Mechanical & Plumbing Northwestern Elementary School and Howard Elementary School

General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	01 51 30	Temporary Heating, Ventilation and Cooling
Section	01 51 50	Temporary Water
Section	078413	Penetration Firestopping
Section	079200	Joint Sealants
Section	220517	Sleeves and Sleeve Seals for Plumbing Piping
Section	220518	Escutcheons for Plumbing Piping
Section	220519	Meters and Gages for Plumbing Piping
Section	220523.12	Ball Valves for Plumbing Piping
Section	220523.13	Butterfly Valves for Plumbing Piping
Section	220523.14	Check Valves for Plumbing Piping
Section	220529	Hangers and Supports for Plumbing Piping and Equipment
Section	220553	Identification for Plumbing Piping and Equipment
Section	220719	Plumbing Piping Insulation
Section	221116	Domestic Water Piping (Building)
Section	221119	Domestic Water Piping Specialties
Section	221123.99	Plumbing Pumps
Section	221313	Facility Sanitary Sewers (Site)
Section	221316	Sanitary Waste, Storm, and Vent Piping (Building)
Section	221319	Sanitary Waste Piping Specialties
Section	221423	Storm Drainage Piping Specialties
Section	221513	General-Service Compressed-Air Piping
Section	221519	General-Service Packaged Air Compressors and Receivers
Section	223100	Domestic Water Softeners
Section	223300	Electric, Domestic-Water Heaters

Section	223400	Fuel-Fired, Domestic-Water Heaters
Section	224100	Residential Plumbing Fixtures
Section	224213.13	Commercial Water Closets
Section	224213.16	Commercial Urinals
Section	224216.13	Commercial Lavatories
Section	224216.16	Commercial Sinks
Section	224223	Commercial Showers
Section	224500	Emergency Plumbing Fixtures
Section	224716	Pressure Water Coolers
Section	226315.99	Emergency Gas Shut-Off System
Section	226600	Chemical-Waste Systems for Laboratory and Healthcare Facilities
Section	230130.51	HVAC Air-Distribution System Cleaning
Section	230500	Common Work Results for HVAC
Section	230513	Common Motor Requirements for HVAC Equipment
Section	230516	Expansion Fittings and Loops for HVAC Piping
Section	230519	Meters and Gages for HVAC Piping
Section	230523	General-Duty Valves for HVAC Piping
Section	230529	Hangers and Supports for HVAC Piping and Equipment
Section	230553	Identification for HVAC Piping and Equipment
Section	230593	Testing, Adjusting, And Balancing For HVAC
Section	230713	Duct Insulation
Section	230716	HVAC Equipment Insulation
Section	230719	HVAC Piping Insulation
Section	230900.99	Direct Digital Control Systems
Section	231123	Facility Natural-Gas Piping System
Section	232113	Hydronic Piping
Section	232116	Hydronic Piping Specialties
Section	232123	Hydronic Pumps
Section	232300	Refrigerant Piping
Section	232513	Water Treatment for Closed-Loop Hydronic Systems
Section	233113	Metal Ducts
Section	233300	Air Duct Accessories
Section	233423	HVAC Power Ventilators
Section	233423.99	Dust Collection System
Section	233600	Air Terminal Units
Section	233713.99	Diffusers, Registers, And Grilles
Section	233723	HVAC Gravity Ventilators
Section	236426.21	Air-Cooled, Rotary-Screw Water Chillers
Section	237323.99	VAV Custom Air Handling Units
Section	238126.99	Variable Capacity Split Cooling Only Air Conditioning
Section	238143.99	Air-Source Unitary Heat Pumps

Section	238219	Fan Coil Units
Section	238223.98	Vertical Unit Ventilators
Section	238236	Hydronic Radiant Ceiling Panels
Section	238239	Unit Heaters
Section	238239.16	Propeller Unit Heaters
Section	262923	Variable-Frequency Motor Controllers

Project Specific Clarifications:

1. Provide traffic control measures when required for your work.
2. Provide housekeeping pads for your own work/equipment.
3. Provide all saw cutting, concrete demolition, excavation, backfill and concrete infills for your work. All spoils and debris from excavation work generated by Bid Category No. 12 Contractor shall be removed from site by Bid Category No. 12.
4. Provide cut, cap, make safe and demolition for Plumbing and Mechanical systems scheduled for demolition. Remove debris to dumpsters provided by Bid Category No. 1 Contractor.
5. Underground storm and sanitary lines will be installed to a point five (5) feet outside foundation walls by Bid Category No. 1 Contractor. All work from this point shall be by Bid Category No. 12 Contractor.
6. Seal all penetrations around your work that passes through walls, floors, and roofs.
7. Breakdown/remove all crates and pallets from the building on a weekly basis and place same inside dumpsters provided by Bid Category No. 1 Contractor.
8. All spoils from excavation work generated by Bid Category No. 12 Contractor shall be removed from site by Bid Category No. 12 Contractor.
9. Bid Category No. 12 Contractor is responsible for planning/coordinating their underground sanitary work so that the existing sanitary lines from the adjacent buildings remain fully functional at all times.
10. Provide 120V power to all Temperature Control/BAS panels including conduit, conductors, final connections, etc.
11. Furnish all Variable Frequency Motor Controllers required for Mechanical Equipment; installation shall be by Bid Category No. 14 Contractor.
12. Provide drinking water, hand washing stations and hand sanitizer for your labor force.

M. Bid Category No. 13 – Mechanical & Plumbing Northwestern Middle School and Northwestern High School

General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	01 51 30	Temporary Heating, Ventilation and Cooling
Section	01 51 50	Temporary Water
Section	078413	Penetration Firestopping
Section	079200	Joint Sealants
Section	220517	Sleeves and Sleeve Seals for Plumbing Piping
Section	220518	Escutcheons for Plumbing Piping

Section	220519	Meters and Gages for Plumbing Piping
Section	220523.12	Ball Valves for Plumbing Piping
Section	220523.13	Butterfly Valves for Plumbing Piping
Section	220523.14	Check Valves for Plumbing Piping
Section	220529	Hangers and Supports for Plumbing Piping and Equipment
Section	220553	Identification for Plumbing Piping and Equipment
Section	220719	Plumbing Piping Insulation
Section	221116	Domestic Water Piping (Building)
Section	221119	Domestic Water Piping Specialties
Section	221123.99	Plumbing Pumps
Section	221313	Facility Sanitary Sewers (Site)
Section	221316	Sanitary Waste, Storm, and Vent Piping (Building)
Section	221319	Sanitary Waste Piping Specialties
Section	221423	Storm Drainage Piping Specialties
Section	221513	General-Service Compressed-Air Piping
Section	221519	General-Service Packaged Air Compressors and Receivers
Section	223100	Domestic Water Softeners
Section	223300	Electric, Domestic-Water Heaters
Section	223400	Fuel-Fired, Domestic-Water Heaters
Section	224100	Residential Plumbing Fixtures
Section	224213.13	Commercial Water Closets
Section	224213.16	Commercial Urinals
Section	224216.13	Commercial Lavatories
Section	224216.16	Commercial Sinks
Section	224223	Commercial Showers
Section	224500	Emergency Plumbing Fixtures
Section	224716	Pressure Water Coolers
Section	226315.99	Emergency Gas Shut-Off System
Section	226600	Chemical-Waste Systems for Laboratory and Healthcare Facilities
Section	230130.51	HVAC Air-Distribution System Cleaning
Section	230500	Common Work Results for HVAC
Section	230513	Common Motor Requirements for HVAC Equipment
Section	230516	Expansion Fittings and Loops for HVAC Piping
Section	230519	Meters and Gages for HVAC Piping
Section	230523	General-Duty Valves for HVAC Piping
Section	230529	Hangers and Supports for HVAC Piping and Equipment
Section	230553	Identification for HVAC Piping and Equipment
Section	230593	Testing, Adjusting, And Balancing for HVAC
Section	230713	Duct Insulation
Section	230716	HVAC Equipment Insulation
Section	230719	HVAC Piping Insulation

Section	230900.99	Direct Digital Control Systems
Section	231123	Facility Natural-Gas Piping System
Section	232113	Hydronic Piping
Section	232116	Hydronic Piping Specialties
Section	232123	Hydronic Pumps
Section	232300	Refrigerant Piping
Section	232513	Water Treatment for Closed-Loop Hydronic Systems
Section	233113	Metal Ducts
Section	233300	Air Duct Accessories
Section	233423	HVAC Power Ventilators
Section	233423.99	Dust Collection System
Section	233600	Air Terminal Units
Section	233713.99	Diffusers, Registers, and Grilles
Section	233723	HVAC Gravity Ventilators
Section	236426.21	Air-Cooled, Rotary-Screw Water Chillers
Section	237323.99	VAV Custom Air Handling Units
Section	238126.99	Variable Capacity Split Cooling Only Air Conditioning
Section	238143.99	Air-Source Unitary Heat Pumps
Section	238219	Fan Coil Units
Section	238223.98	Vertical Unit Ventilators
Section	238236	Hydronic Radiant Ceiling Panels
Section	238239	Unit Heaters
Section	238239.16	Propeller Unit Heaters
Section	262923	Variable-Frequency Motor Controllers

Project Specific Clarifications:

1. Provide traffic control measures when required for your work.
2. Provide housekeeping pads for your own work/equipment.
3. Provide all saw cutting, concrete demolition, excavation, backfill and concrete infills for your work. All spoils and debris from excavation work generated by Bid Category No. 13 Contractor shall be removed from site by Bid Category No. 13.
4. Provide cut, cap, make safe and demolition for Plumbing and Mechanical systems scheduled for demolition. Remove debris to dumpsters provided by Bid Category No. 1 Contractor.
5. Underground storm and sanitary lines will be installed to a point five (5) feet outside foundation walls by Bid Category No. 1 Contractor. All work from this point shall be by Bid Category No. 13 Contractor.
6. Seal all penetrations around your work that passes through walls, floors, and roofs.
7. Breakdown/remove all crates and pallets from the building on a weekly basis and place same inside dumpsters provided by Bid Category No. 1 Contractor.
8. All spoils from excavation work generated by Bid Category No. 13 Contractor shall be removed from site by Bid Category No. 13 Contractor.

9. Bid Category No. 13 Contractor is responsible for planning/coordinating their underground sanitary work so that the existing sanitary lines from the adjacent buildings remain fully functional at all times.
10. Provide 120V power to all Temperature Control/BAS panels including conduit, conductors, final connections, etc.
11. Furnish all Variable Frequency Motor Controllers required for Mechanical Equipment; installation shall be by Bid Category No. 14 Contractor.
12. Provide drinking water, hand washing stations and hand sanitizer for your labor force.