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December 6th, 2019

**NOTICE OF ADDENDUM
ADDENDUM NO. 1
City of Madison, Engineering Department**

**CONTRACT NO. 8462
METRO TRANSIT PHASE 2 – HVAC REPLACEMENT**

This addendum is issued to modify, explain or correct the original Drawings, Specifications, or Contract Documents marked as *Metro Transit – HVAC REPLACEMENT – Phase 2, City of Madison, Contract #8462, as issued on December 6th, 2019* and is hereby made a part of the contract documents.

This addendum consists of the following documents:

Please attach these Addendum documents to the Drawings (Exhibit A), Specifications (Exhibit B), and Proposal Specifications in your possession.

1. **GENERAL CONTRACT CONDITIONS**

- A. DELETE AND REPLACE page 1 Line 44 of 00 31 46 – Permits with the following: Paying all fees associated with the application of City Building, City HVAC, City Electrical, Madison Fire Department Sprinkler and Madison Fire Department Fire Alarm permits. Payment for all other required permits are the responsibility of The GC.

2. **GENERAL QUESTIONS AND ANSWERS**

- A. Pre-Bid Walk Through sign-in sheet from November 20, 2019
B. Pre-Bid Walk Through sign-in sheet from December 3rd, 2019

3. **ACCEPTABLE EQUIVALENTS**

- A. Added Ingenia as an acceptable manufacturer as indicated.

4. **SPECIFICATIONS**

- A. 221610 Facility Fuel-Oil Piping
i. ADD section 221610 for Facility Fuel-Oil Piping as indicated.
B. 237200 Air-To-Air Energy Recovery Ventilator
i. ADD Ingenia, Custom Air Handling Solutions in section 237200 as indicated.
C. 237300 Custom, Indirect-Fired, Indoor, Heating-Only Makeup-Air Units
i. ADD Ingenia, Custom Air Handling Solutions in section 237300 as indicated.
A. 237423.16 Custom, Indirect-Fired, Outdoor, Steel Makeup-Air Units
ii. ADD Ingenia, Custom Air Handling Solutions in section 237423.16 as indicated.
B. 237423.19 Custom, Indirect-Fired, Outdoor, Aluminum Makeup-Air Units
iii. ADD Ingenia, Custom Air Handling Solutions in section 237423.19 as indicated.



5. **DRAWINGS (DELETE AND REPLACE the following drawings)**

A. **Structural**

- i. Drawing S-001; See revised notes on attached drawing.
- ii. Drawing S-151A; See revised framing on attached drawing.
- iii. Drawing S-451; See revised notes and removed view 4 on attached drawing.
- iv. Drawing S-452; See revised notes on attached drawing.
- v. Drawing S-541; See revised details on attached drawing.
- vi. Drawing S-543; See revised detail 19 on attached drawing.

B. **Plumbing**

- i. Drawing P-101, (attached), Added FOR, FOS, SAN-FM to abbreviations list. Added same line designations to PLUMBING PIPING legend.

C. **Mechanical**

- i. Drawing MD101, (attached), At column lines I & J/7, changed ductwork and 1”G(E) branch pipe to demo & show CAP AT MAIN, and removed KEYED NOTE 7.016.
- ii. Drawing MD102, (attached), At column lines M/22, Demoed Unit Heater, T-Stat and piping. Added associated keyed note.
- iii. Drawing MD201, (attached), At column lines J/7, changed HV-17(E) to demo.
- iv. Drawing M-101, (attached), At column lines I & J/7, removed 52x14 SA(E) ductwork and 1”G(E) UP branch pipe.
- v. Drawing M-201, (attached), At column lines J/7, removed HV-17(E), G(E), SA(E).

D. **Electrical**

- i. Drawing E-106, (attached), At column lines J/7 delete equipment connection tagged with HV-17.

6. **PROPOSAL SPECIFICATIONS**

- A. Added the Bid Submittal Checklist for Contractors to Bid Express
- B. DELETE second line in D SECTION 108.2 PERMITS AND LICENSING and REPLACE WITH the following line : The Contractor is responsible for obtaining all required permits. The Contractor is not responsible for paying for the City Building, City HVAC, City Electrical, Madison Fire Department Sprinkler and Madison Fire Department Fire Alarm permits. The Contractor is responsible for paying for other permits not explicitly stated here.

Please acknowledge this addendum in Section E on page E-1: Bidder’s Acknowledgement on Bid Express.

Electronic version of these documents can be found on Bid Express at <https://www.bidexpress.com/> and the City of Madison web site at <http://www.cityofmadison.com/business/PW/contracts/openforBid.cfm>

If you are unable to download plan revisions associated with the addendum, please contact the Engineering office at 608-266-4751 to receive the material by another method.

For questions regarding this bid, contact:

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Sincerely,

Robert F. Phillips, P.E., City Engineer