

ADDENDUM NO. 1

August 31, 2022

**THOMAS JEFFERSON MIDDLE SCHOOL CHILLER REPLACEMENT
AND RELATED WORK
Valparaiso, IN 46385**

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 July 27, 2022, by Gibraltar Design. Acknowledge receipt of the Addendum in the space provided on the Proposal Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of Pages ADD 1-1 and attached Addendum No. 1 from Gibraltar Design dated August 31, 2022 consisting of 2 pages.

***** BID TIME CHANGE*****

A. SPECIFICATION SECTION 00 00 10 - TITLE PAGE

1. Revise:

Bids Received September 6, 2022 at 10:00 AM to September 6, 2022 at **1:00 PM**

B. SPECIFICATION SECTION 00 02 00 - NOTICE TO BIDDERS

1. Revise:

Bids Received September 6, 2022 at 10:00 AM to September 6, 2022 at **1:00 PM**

C. SPECIFICATION SECTION 00 34 10 - RESPONSIBLE BIDDERS FORM

1. Revise:

Bids Received September 6, 2022 at 10:00 AM to September 6, 2022 at **1:00 PM**

ADDENDUM ONE

Addendum One (AD.01) to the drawings and specifications prepared by Gibraltar Design and The Skillman Corporation for **Thomas Jefferson Middle School Chiller Replacement and Related Work** for Valparaiso School Corporation, Valparaiso, Indiana.

All Contractors bidding on this project shall read all of the items covered below and shall comply with all of the requirements as set forth, including any necessary refinements or additions generated by this Addendum and required by the intent of the original BID CATEGORY NO. Documents. All Contractors shall acknowledge on their bid form that they have received in this Addendum and include the appropriate content of same within their bid proposal.

CLARIFICATIONS

1. RFI Questions

- A. Note 18 on Sheet MD401 states to fill existing trench to building, when on site, the electrical and refrigeration are above ground and did not see a trench to be filled. Can this be clarified if there is a trench to be filled?

RESPONSE: It was initially thought that a portion of the piping was in a trench, however if it is not in a trench, then no fill material is required.

- B. The concrete spec states that concrete shall be 4000 psi, but no information is provided for the reinforcing (rebar or mesh) in terms of how many layers, gauge/size & spacing of reinforcing. Can this be clarified?

RESPONSE: The concrete pad should utilize standard welded wire mesh reinforcement as specified along with # 5 bars at 12" o.c. both directions and include 12" long #5 bars epoxy set into the existing concrete pad approximately 6" and spaced 16" o.c. between the new and existing slab condition.

- C. The spec calls for grooved or welded steel piping outside the mechanical room. Is steel grooved or welded piping acceptable for the chilled water piping in the exterior trench?

RESPONSE: If the specification does not call it out as allowed, then it is not, comply with the specifications.

2. General

- A. Contractors are to note that the Owner's current Chemical Treatment Vendor is Hydro Management.

SPECIFICATIONS

3. Specification Section 23 64 25 Air Cooled Water Chillers

A. Revise Paragraph 1.0.A. to read as follows:

"A. Equipment for this project is to be included in the bid for this project. Provide costs for the equipment based on the unit as manufactured by Trane. Equivalent unit manufactured by Carrier, York, Daikin, or Aeon will be approved if equal."

B. Revise Paragraph 2.1.A. to read as follows:

"A. Trane RTAC400 is basis of Design for the Project, provide an equal or better unit by one of the other manufacturers, Carrier, Daikin, York, or Aeon."

Pages 1 through 2, inclusive, and no Drawings constitute the total makeup of **Addendum One**.



Y:\22-116 Valparaiso CS - Thomas Jefferson MS Chiller Replacement and Related Work\SPECS REBID\Addendum 1\AD01.doc