

Purchasing Department 1111 Superior Avenue E, Suite 1800 Cleveland, Ohio 44114 Ph: (216) 838-0418 Fax: (216) 436-5118

May 13, 2019

To:

All Vendors

From:

Seletha R. Thompson Purchasing Analyst

Re:

Addendum #2 for ITB 21275 - Lincoln West Cooling Tower Replacement

Below and attached is **Addendum #2 for ITB #21275.** This addendum supplements and amends the items in the Specifications. This addendum <u>must be noted</u> on the Addendum Acknowledgement Form found in the RFP. **Failing to acknowledge this Addendum on the Addendum Acknowledgement Form may cause the proposal to be rejected**.

Lincoln West Cooling Tower Replacement

This Addendum #2 reflects the following:

- Bid/Response Clarifications
- Drawing addition "SI.02 JACE Controller Wiring Diagram"

This Addendum shall hereby be and become a part of the Contract Documents the same as if originally bound thereto.

Each bidder shall acknowledge receipt of this Addendum in your bid response. Failing to acknowledge this Addendum on the Addendum Acknowledgement Form may cause the response to be rejected.

Bid Due Date

May 22, 2019 no later than 1:00 PM (EST)

-- End of Addendum #2-

ITB 21275 - Lincoln West Cooling Tower Replacement

Clarifications:

- 1. Allowances: There are (3) separate Allowances on the project which should be included in Base Scope proposals.
 - a. **Structural Steel Engineering Allowance \$3,500** for structural engineering services from Barber & Hoffman, Inc. for design of cooling tower structural steel repairs/replacements. (Matching proposals can be obtained from Barber & Hoffman directly, upon request.)
 - b. **Structural Steel Replacement Allowance \$10,000** for repair and replacement of existing cooling tower structural steel prior to setting of new cooling tower.
 - c. **General Project Contingency \$5,000** as contingency, only to be utilized at the discretion of CMSD and AGM.
- 2. New JACE Panel Location: Bidders are to field verify a location for mounting of the new JACE enclosure. It is expected that a location adjacent to or near the existing Honeywell cabinet will be most convenient due to the transfer of some signal wiring from the Honeywell controllers to the JACE panel. Installation of the new panel will likely require added mounting supports. Refer to drawing E.01 for approximate location of Honeywell cabinet.
- 3. Tower Water Meters Bidders are to provide (2) inline turbine water meters for measurement of evaporated water from the cooling tower. One meter will be installed on the tower make-up water fill, the other on blowdown. Selected meters are to be integratable to the JACE.
- 4. Bidders are to account for any asbestos abatement required as part of their proposals. Selective abatement may be confined only to areas affected by the project scope. Existing asbestos testing reports will be published as they are provided by CMSD.
- Drawing M.01 Clarification: Textual notes in the Condenser Water System Schematic incorrectly identify CTW P-6 replacement as ALT-1 and Bypass Valve addition as ALT-3. Refer to Scope Key Notes on M.01 for correct labeling of scope items.
- 6. Drawing SI.01 Clarification: Textual notes in the *Chilled Water System Control and Integration Schematic* incorrectly identify Bypass Valve addition as ALT-3. The controls and integration work for this scope item is a part of ALT-4.
- 7. ALT-4 Condenser Water Bypass: All material and installation for Alternate 4 is by the bidder. This includes, but not limited to, 3-way control valve, actuator and butterfly isolation valves. ALT-4 includes (3) butterfly isolation valves, not (2) as depicted on drawings.
- 8. Baltimore Air Coil (BAC) is added to the approved Cooling Tower Manufacturer list.
- 9. Drawing SI.02 JACE Controller Wiring Diagram: Published as part of this Addendum. Note the Bill of Material showing all components provided by AGM, installed by the bidder. Devices and materials not noted in the bill of material are to be provided by the contractor for a complete installation and functional system. This includes all wiring and communication cable.