



Prebid Conference Agenda WWTP Centrifuge Installation

City of Kodiak Public Works and Engineering May 18, 2017

A. INTRODUCTIONS

- 1. City of Kodiak: Glenn Melvin City Engineer; Mark Kozak Public Works Director; Tino Bormuel W/WW Manager,
- 2. CH2M HILL: Floyd Damron Project Manager; Ian Van Blankenstein Project Engineer (on the telephone).

B. GENERAL BUSINESS

- 1. ADMINISTRATIVE TOPICS
 - (a) Bidder Sign-In Form
 - (b) Contacts
 - Information concerning proposed work: e-mail questions to: gmelvin@city.kodiak.ak.us and floyd.damron@ch2m.com
 - Site visits: Glenn Melvin will make arrangements upon bidder request
 - Contract Documents/Planholder's List City of Kodiak
 - (c) Location and Time of Bid Submittal and Bid Opening
 - Location of submittal: City of Kodiak, 710 Mill Bay Road, Room 114, Kodiak, AK 99615
 - Review Bidder Checklist
 - Bid Deadline: June 7, 2017 at 2 P.M. ADT
 - Location of Bid Opening: Office of the City Manager at bid address
 - Bid Opening: June 7, 2017 shortly after 2 P.M. ADT

2. SCHEDULE FOR ADDENDA

- (a) Addenda No. 1: Expected to be issues no later than May 22, 2017
- (b) Last date and time for bidder questions: May 31, 2017 by 2:00 P.M. ADT, submit by email to gmelvin@city.kodiak.ak.us and floyd.damron@ch2m.com.

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3. ORGANIZATION OF CONTRACT DOCUMENTS

- Part 1 Procurement Requirements
- Part 2 Contracting Requirements
- Part 3 Specifications
- Part 4 Drawings

4. PROJECT OVERVIEW

(a) Project Description:

See Summary of Work - 01 11 00: The completed work will provide the City with a new sewage sludge dewatering centrifuge. Major elements of the work include minor demolition and concrete work, receive and install the City furnished centrifuge and its control panel, removal of 2 sludge pumps and replacing them with new sludge pumps and new pump piping, connections to existing plant piping, electrical and instrumentation and control upgrades for the new equipment. Contractor shall closely coordinate with the City to assure continuous operation of the treatment facility.

- (b) There are certain work day restrictions for Work on the second floor of the treatment building that will be provided in an addendum. The work day restrictions: No Work will be allowed on the second floor in the Belt Filter Press and Centrifuge Location areas on all Mondays and Tuesdays for the duration of the project. This is to allow City plant operations staff time to process WWTP sewage sludge each week for the duration of the project.
- (c) There are certain work day restrictions for Work on the first floor of the treatment building that will be provided in an addendum. The work day restrictions: No work will be allowed on any Monday or Tuesday for the duration of the project that takes an existing sludge pump and motor and it connecting piping out of service or to install a new sludge pump and motor and its connecting piping. This is due to scheduled sludge pump operations on those days. Other Work on the first floor of the treatment facility will not be restricted. Furthermore, at all times a minimum of one existing or one new sludge pump must be fully operational.
- (d) Safety is of paramount importance: See General Conditions Article 6, section 6.13 and 6.14 (See 00 72 00 24)
- (e) All electrical work must follow State of Alaska code and third-party labeling requirements.
- (f) Contract utilizes the Engineers Joint Contract Document Committee (EJCDC) Standard General Conditions as modified by Supplementary Conditions included in the Contract Documents.
- (g) Project Coordination is Critical and includes the following (see 01 31 13);
 - Project Milestones: All Work is to be Substantially Complete by October 31, 2017. All Work is to be completed on or before November 30, 2017.

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- Continuous operation by the City of the WWTP is of critical importance as it serves the entire community.
- No other construction is planned for the WWTP during this contract.
- Asbestos containing materials have been identified in the treatment building at locations shown on the Drawings. No report is available. Contractor shall not disturb any of the shown asbestos containing materials.
- (h) Construction Progress Documentation Standard General Conditions Article 6 -Contractor's Responsibilities
 - See Paragraph 6.04, Progress Schedule.
- (i) Submittal Procedures: 01 33 00. It is most important the submittal procedures are closely followed with proper letter of transmittal attached to each submittal.
- (j) Temporary Facilities and Controls: 01 50 00. Make sure you are familiar with requirements in this section of the Contract Docs. Contractor Staging and Storage Areas are shown on the Drawings. Contractor may use the WWTP toilet facilities.
- (k) Owner-Furnished Products; 01 64 00. The City is supplying one skid-mounted centrifuge and control panel that will be delivered to the WWTP site on or before August 1, 2017. The centrifuge is estimated to weigh 8,000 pounds. Its value is \$400,000
- (l) O&M Data and Submittals: 01 78 23

5. PROJECT SCHEDULE

- (a) Bid Opening June 7, 2017
- (b) Based on City's standard schedule:
 - Estimated Notice of Award June 23, 2017
 Estimated Notice to Proceed July 10, 2017

6. BID FORM

- (a) Total Project Bid includes:
 - Lump sum bid amount
- (b) Other:
 - Prevailing wages.
 - Liquidated damages apply to this project at \$550 per day each day the project's Final Completion is delayed.

C. QUESTIONS

 Part 1 and Part 2 - Procurement Requirements and Contracting Requirements and Division 1 of the Technical Specs, General Requirements

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- Technical Specifications
- Drawings General and Structural
- Process
- Electrical

D. SITE TOUR

- 1. The site tour is for the purposes of general overview of the area where Contractor will perform Work, facility orientation, and to review information provided in the Contract Documents.
- 2. <u>All Bidder questions are to be provided in writing to allow a written response to all bidders.</u>
- 3. Nothing that is stated by City Engineer or other City staff or CH2M's Project Manager or other CH2M staff shall be regarded as verbal modifications to this project's Bidding Requirements or Contract Documents. The only valid modifications are those contained in addenda.

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