

SAN ANTONIO WATER SYSTEM Dos Rios Water Recycling Center (DRWRC) Digester Mixing and System Enhancements, Phase II SAWS Job No. 11-6502 Solicitation No. B-12-053-MF

ADDENDUM NO. 2

To Bidder of Record:

This addendum, applicable to the project referenced above, is an amendment to the bidding documents and as such will be a part of and included in the Contract Documents. Acknowledge receipt of this addendum by entering the addendum number and issuance date in the space provided in the bid proposal.

Revisions to Contract/Technical Specifications:

1. Invitation to Bidders, replace Paragraph 3:

"For questions regarding this solicitation, technical questions or additional information, please contact Maria Franco, Contract Administrator, in writing via email to: Maria.Franco@saws.org or by fax to (210)233-4622 until **4:00 PM** (**CT**) on **November 13, 2012.** Answers to the questions will be posted to the website by **4:00 PM** (**CT**) on **November 19, 2012** as a separate document or included as part of an addendum."

with the following Paragraph:

"For questions regarding this solicitation, technical questions or additional information, please contact Maria Franco, Contract Administrator, in writing via email to: Maria.Franco@saws.org or by fax to (210)233-4622 until 2:00 PM (CT) on November 15, 2012. Answers to the remaining questions will be posted to the website by 4:00 PM (CT) on November 19, 2012 as a separate document or included as part of an addendum."

Response to Bidder's Questions:

The following questions were received from Contractors and Vendors. They are included in this Addendum as originally submitted. Each question is responded to for clarification purposes.

1. Is there any "security" in the scope of this project? If so, will this be addressed in an addendum?

Response: There is no security equipment in the scope of this project. Contractor is required to follow SAWS security procedures.

2. We are going to bid the digester cleaning and dewatering portion of this contract. Would it be possible to sample the digesters the day of the Pre-Bid? I understand this needs scheduled and waivers need signed. Are you the appropriate person to schedule this through?

Response: As indicated on the "Agreement Concerning Sludge Sampling", samples can be collected immediately following the pre-bid meeting on November 6th. Any interested Company must be signed in at the Dos Rios WRC Training Room by 10:00 am to collect sample(s). The company can bring the signed agreement (waiver) to the pre-bid meeting and provide when checking in.

3. The referenced specification lists DeZURIK as an acceptable manufacturer for this project. The current DeZURIK model numbers for are KGC for uni-directional knife gate valves, and KCB for bi-directional knife gate valves. If possible, please update the model numbers in an upcoming addendum if one is issued.

Response: The model number for the DeZURIK uni-directional and bi-directional knife gate valves will be changed to KGC and KCB, respectively. This will be addressed in an addendum.

4. Support Spec 15090 lists both HDG and SS material types intermittently. The plans and plan details do not reference a material type. There are under supports and straps inside the Digester (2/00M200; 6/00m200; 6/00m202) – would you like them to be 316SS/304SS/HDG? There are under supports outside the Digester (6/00m200; 6/00m202) – would you like them to be 316SS/304SS/HDG?

Response: All pipe supports inside and outside of digester shall be Type 316 SST.

5. DIP Spec 15062 doesn't detail the type of bolts/nuts for immersed environment inside the digester (only listed: buried – Cadmium and above ground – HDG). Do you want cadmium/HDG/304SS/316SS bolts and nuts inside the digesters (immersed)?

Response: The bolts and nuts inside the digester shall be 316 Stainless Steel. This will be addressed in an addendum.

6. DIP Spec 15062 doesn't detail the type of gasket for the flange connections General Pipe Spec 15060 for Sludge lines does not detail the type of gasket. What material type of gasket would you like?

Response: Reference Specification 15060 – 3.10.

- 7. I'm currently supplying pre-insulated heating hot water pipe for below grade and above grade at the biogas project at Hornsby Bend in Austin. Let me know if you see an opportunity to bid this cost effective alternate to field insulated pipe.

 Response: No hot water pipe is being installed as part of this project.
- 8. What type of Site Safety Personnel or Supervisor is required for this project?

 Response: Site safety personnel is the responsibility of the contractor. Contractor shall be aware that the contract documents require safety procedures and the SAWS Dos Rios Water Recycling Center is a fully operational treatment plant that has established safety procedures.
- 9. Is there a "Buy American" requirement for this project?

 Response: Not for this project.
- 10. Do we need to provide either the owner or the engineer with an onsite temporary field office?
 - **Response:** No onsite temporary field office is required for the owner or engineer. The contractor shall have an onsite temporary field office, per Specification Section 01500.
- 11. In specification 01500 Temporary Facilities and Controls, 1.4 A. Number 2 requires the Contractor to provide a temporary power electrical service for testing. Number 4 of that same section requires the Contractor to provide, maintain, and pay for electrical power for performance of the Work except for power required for the final 7-day operational test. What amount and type of testing is the Contractor required to provide and pay for as required under number 2?

Response: The contractor shall provide and pay for all power except for power for the final 7-day operational test.

This addendum consists of four (4) pages in its entirety. The remainder of the bid documents remains unchanged.



Greg T. Swoboda, P.E.

Project Manager

HDR Engineering, Inc.

Texas Firm Registration No. F-754

ACKNOWLEDGEMENT BY BIDDER

Each bidder is required to acknowledge receipt of this Addendum No. 2 on the Bid Proposal and by his/her signature affixed hereto and file same as an attachment to his/her bid.

The undersigned acknowledges receipt of this Addendum No. 2 and the bid submitted herewith are in accordance with the information and stipulation set forth.

END OF ADDENDUM