



October, 28 2009

10:00 AM

PRE-BID MEETING

Dos Rios and Leon Creek Water Recycling Centers Tertiary Filters
SAWS Job No.08-6501

SAWS Dos Rios WRC
Cafeteria

Meeting called by: CP&Y, Inc. **Subject:** Mandatory Pre-Bid

Facilitator: Marisa Vergara, PE

Attendees: See Approved Bidders List (Addendum No. 2)

Distribution: All Attendees

MEETING SUMMARY

I. Purpose/Summary

A. The pre-bid meeting on October 28, 2009 at 10:00 am was held in order to provide a project overview to the potential Bidders and to review information necessary for the bidding process. The Bidders were also allowed to raise any questions or requests for clarification on the project.

B. Overview of Project

1. Five existing sand filters will be replaced with ten cloth media filters at the Dos Rios Water Recycling Center (WRC). Three existing sand filters will be replaced with three cloth media filters at the Leon Creek WRC. Two existing backwash pumps will be replaced at the Dos Rios WRC, and four existing backwash pumps will be replaced at the Leon Creek WRC.
2. During construction, SAWS must continue to meet discharge permit requirements. The Owner reserves the right to halt construction if necessary to maintain compliance. No complete shutdowns will be allowed, and all temporary shutdowns must follow Section 01010 and be coordinated with SAWS plant staff.
3. Prior to any work, the Contractor must submit a construction schedule and Emergency Evacuation Plan. Contractor shall update construction schedule monthly.
4. During construction of this project, other construction projects will be in progress at both WRCs. The Contractor must coordinate work with the work of other contractors.





5. The Process Control System Supplier shall be selected in accordance with Section 17306 and shall complete required programming as specified in Sections 11382 and 17306.
 - C. Proposal: Bid packages shall include the documents required in the Contract Documents.
 - D. Permits: The City of San Antonio is currently reviewing the building permits for this project; in addition, portions of this project may be subject to review and acceptance by various agencies. The Contractor will be required to coordinate with these agencies for such items as issuance of permits or work orders, inspections during construction, and final acceptance.
 - E. Project Construction Period: 548 calendar days after the Authorization to Proceed start date. Liquidated Damages for failure to complete this project on time will be in the amount of \$1,000.00 per day.
 - F. Project Cost Estimate: \$21,000,000
 - G. Bids
 1. Nothing discussed during the pre-bid conference supersedes anything in the Bidding/Contract Documents. Bidder is to strictly bid the written documents. Any changes to these Contract Documents will be issued by written addendum. These meeting minutes are for information purposes only.
 2. Technical questions regarding this project will be accepted by Diana Dwyer, in writing, via email to ddwyer@saws.org or fax to (210) 233-5218 until 4:00 PM (CST) on November 4, 2009.
 3. The Contract Administration Division, Customer Center Building, 2800 U.S. Highway 281 North, Suite 169, San Antonio, TX 78212 will receive sealed bids until 10:00 AM on November 17, 2009.

Bids will be opened and read aloud at 10:00 AM by the SAWS Contract Administration Division, Customer Center Building, 2800 U.S. Highway 281 North, Suite 171, San Antonio, TX 78212.
- II. Bidder Questions/Clarification Requests – Questions raised during the Pre-Bid Meeting will be addressed in Addendum No. 2.
- A. Will the Contractor be responsible for paying for the permits? Will the permits be ready?
 - B. Notes on demolition drawings require the Contractor to coordinate with the Owner for the disposal of the sand filter media. Where will the sand be disposed?





- C. Viton gaskets are required for the new weir plates. Would another, less expensive material such as neoprene be acceptable?
- D. Is the project duration based on the concurrent construction sequencing at both plants?
- E. Where are the shutdown/isolation constraints provided in the Contract Documents?
- F. Are the shutdown/isolation constraints for Filters 4 - 8 similar to those for Filters 9 - 13?
- G. Where are the items to be salvaged specified in the Contract Documents?
- H. Will the sand media to be removed require special testing prior to on-site disposal?
- I. The Contract Drawings require that the new handrail match existing. Three-rail handrail is specified. Dos Rios WRC has two-rail handrail, and Leon Creek WRC has three-rail handrail. Please clarify.
- J. Where in the Contract Documents are the prequalified systems integrators specified?
- K. What is the minority participation requirement for this project? Does this requirement take into consideration the fact that a large percentage of the construction cost is for sole-sourced equipment?
- L. Is the Contractor or the filter manufacturer responsible for the filter effluent wall?
- M. How do the existing underdrain and filter cell dividers connect to the existing structure?
- N. Is asbestos present in the existing backwash troughs? If so, how will the Contractor be expected to address it?
- O. When would the Contractor remove the sand in the backwash pump stations?

