

## **San Antonio Water System Non Mandatory Pre-Bid Meeting**

### **SAWS Job No. 07-6005 Wayland Floating Ground Storage Tank**

**September 19, 2008 at 10:30 AM**

#### **AGENDA**

1. Introductions
  - a. Please sign the Attendance List.
  - b. Owner: San Antonio Water System. Mr. Jim Pedraza, PE is the Project Manager representing SAWS.
  - c. Design Engineer: This project has been designed by CP&Y, Inc. in association with Grubb Engineering and Carrillo-Dean. Mr. Hugo Cabrera, PE is the prime design engineer contact.
2. Overview of Project
  - a. The SAWS Wayland Floating Ground Storage Tank Project is located northeast of the intersection of Loop 410 and IH-35 within the San Antonio city limits. Specifically, the 2.4-acre ground storage tank site located on the southeastern side of Randolph Blvd. between Weidner and O'Connor roads.
  - b. The Work includes, but is not necessarily limited to, the following:
    1. Pipeline
      - i. 4300-feet of 36-inch diameter water transmission main
    2. Wayland Floating Ground Storage Tank site
      - i. Five (5) million gallon (MG) floating ground storage tank.
      - ii. Altitude Valve Pad
      - iii. SCADA control
      - iv. Detention Pond
      - v. Site Work (site demolition, site paving and grading, yardpiping, site electrical, fencing, security)
  - c. The CONTRACTOR shall take care to protect existing trees in accordance with the City of San Antonio Tree Ordinance. CONTRACTOR shall avoid damage to mature trees and native brush and shall replace any vegetation which requires removal with equivalent vegetation. Refer to plans for direction on tree removal and protection.
  - d. Subsurface conditions. Arias and Associates completed a Geotechnical Engineering study documenting the subsurface exploration and foundation analysis for the proposed 5-MG ground storage tank to be located in the Wayland site.
  - e. Hours of construction will be limited to Monday – Friday, 8:00 AM – 5:00 PM. Due to the proximity of the homes adjacent to the site, strict compliance to these hours will

be required. All noise ordinance and site clean-up requirements will also be strictly enforced.

- f. The Owner reserves the right to halt construction and/or require the Contractor to place existing facilities back in service if necessary to maintain compliance. Contractor shall strictly adhere to the scheduling constraints and requirements specified herein to facilitate Plant operation and compliance.
- g. Prior to the start of any work on the project, the CONTRACTOR shall develop a construction schedule with a sequence of operations. Such schedule shall meet the approval of the OWNER and shall be updated, at a minimum, on a monthly basis to reflect the actual construction progress.
- h. During the Work of this Contract, construction by other contractors for separate but related work will be in progress at the Site. Work by these other contractors is generally referenced as work "by others" in the Contract Documents. The Contractor shall coordinate his Work with the work by others as necessary.
- i. There are various existing facilities impacted by this project. All existing facilities should be identified and the work sequence should be followed. The Work must be completed in such a manner to allow the existing facilities to operate at its maximum capacity throughout the duration of the Project except as described in the Contract Documents. Site security requirements will be strictly enforced.

### 3. Proposal

- a. The Work of this Contract will be executed as follows:
  - i. Unit price and lump sum Contract for the floating ground storage tank as shown in the Proposal.
  - ii. Unit price per quantity Contract for the water transmission main.

### 4. Permits

- a. The City of San Antonio has approved building permits for this project; however 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.
- b. The CONTRACTOR will be required to coordinate with City of San Antonio Right-of-Way Management Division for the issuance of Right-of-Way permits for the installation of the water transmission main.

5. Project Construction Period: 300 calendar days after the Authorization to Proceed start date.

6. Project Cost Estimate: \$7,800,000

7. Bids

- a. The Manager of Contract Administration Division will receive sealed bids until 10am on October 3, 2008. Located in the Customer Center Building, 2800 U.S. Hwy 281 North, Suite 171, San Antonio, TX, 78212.

8. Questions

