

Judson Rd. Water Infrastructure Improvements

Eduardo Anzueto, P.E.

Project Engineer

Florinda Gonzales

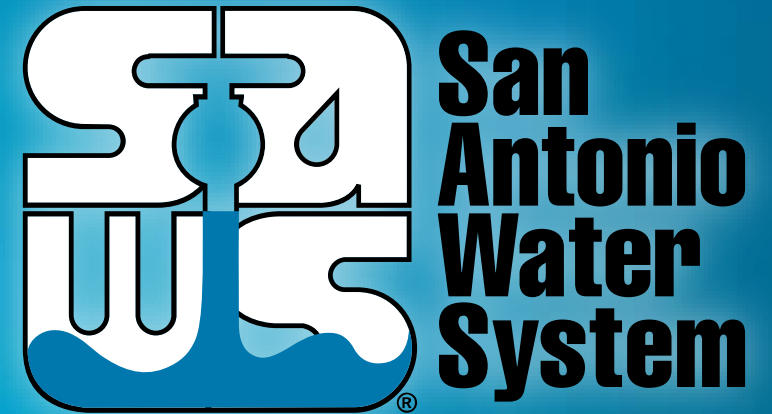
Interim Contract Administrator

Marisol V. Robles

SMWB Program Manager

David Russell II, P.E.

Project Engineer of Record



Non- Mandatory Pre-Bid Meeting

October 12, 2020

MAKING SAN ANTONIO
WATERFUL



Oral Statements

Oral statements or discussion during the pre-bid meeting today will not be binding, nor will it change or affect the terms or conditions within the Plans and Specifications of this Project. Changes, if any, will be addressed in writing only via an Addendum.

Agenda

- General Information
- SMWVB Requirements
- Contract Solicitation Website – Recent Changes
- Vendor Registration
- Key Reminders
- IFB Schedule
- Bid Packet Preparation
- Contract Requirements
- Project Overview
- Statement of Bidder's Experience
- Supplemental Conditions

General Information

- This is a Non-Mandatory pre-bid meeting
- This presentation and the attendance sheet will be posted to the SAWS website
- Key project information:
 - Contract duration is 270 calendar days
 - The construction estimate is \$1,669,987.00
- Construction services being procured through IFB

Aspirational SMWB Goal

Industry	Aspirational SMWB Goal
Construction	20%

The aspirational SMWB goal is 20% of your total bid price.

Accepted SMWB Certification Agency

- **South Central Texas Regional Certification Agency**

(Includes the Texas Historically Underutilized Business “HUB” Program, MBE, WBE, SBE)

Minimum Qualifications for SMWB recognition:

- SBE-Certified (even MBEs and WBEs)
- ***Local office or local equipment yard***

Good Faith Effort Plan (GFEP) FAQs

- **Q: Is the 20% SMWB goal mandatory?**
A: No, but we ask prime contractors to do their best with good faith outreach efforts. If the goal is not met, proof of outreach efforts is required with the submittal.
- **Q: What if I am having trouble finding SMWB subcontractors?**
A: Please email the SMWB Program Manager with the scopes of work you are seeking. You will receive lists of local SMWB-certified firms to contact.
- **Q: What if my business is SMWB-certified? Do I need to find SMWB subs?**
A: If your firm is SMWB-certified, you will most likely meet the goal. However, the GFEP is a required document, and a good faith outreach effort is still necessary.
- **Q: Do I need to include all my subcontractors in the GFEP or just those that qualify towards the SMWB goal?**
A: All subcontractors need to be included in the GFEP, even those that may not count towards the SMWB goal.
- **Q: What if I have questions about the GFEP?**
A: Please contact the SMWB Program Manager at 210-233-3420, or at Marisol.Robles@saws.org. GFEP questions can be asked at any time before the submittal is due.

Post Award: Subcontractor Payment & Utilization Reporting (S.P.U.R.) System

1. Subcontractor & Supplier Payment Tracking
2. Subcontractor and Supplier Additions or Substitutions
3. LCP Tracker
4. Must be Current and Accurate before Retainage is released

<https://saws.smwbe.com>



San Antonio Water System

OUR MAIN SITE CONTACT SUPPORT

Subcontractor Payment & Utilization Reporting System

Log In

System Training
Learn how to fully utilize our system with a live trainer
Training

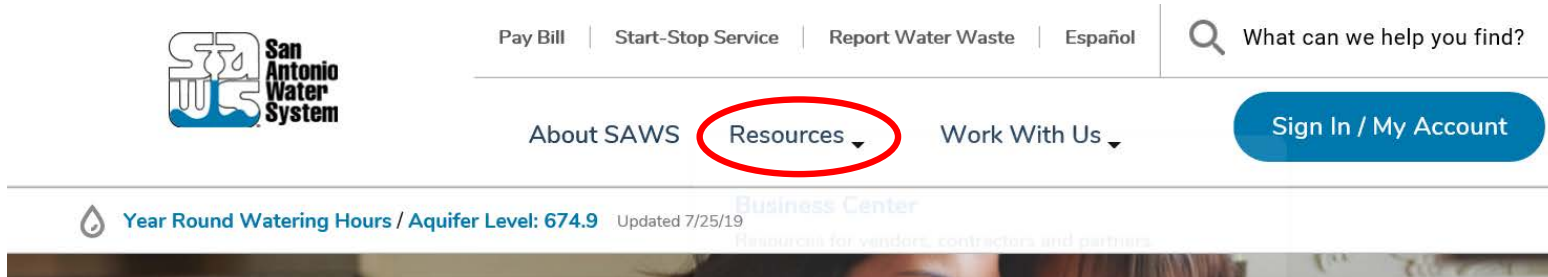
About the System
Learn more about this system and how it works today
Information for Vendors

Account Access
Lookup Vendor accounts or reset user passwords
Account Lookup
Forgot Password

The Subcontractor Payment & Utilization Reporting System is powered by B2Cover Software © Copyright 2018.

Contract Solicitations Website – Recent Changes

- To locate the Contract Solicitations website choose Resources



- At the drop down menu choose Contract Solicitations



Contract Solicitations Website – Recent Changes

- Choose the specific project
- The following buttons are now located under the advertisement:
 - Notify Me
 - Plan Holder's List
 - Downloads
 - Plans
 - Specs
 - Addendums
 - Geotechnical Data Report



The screenshot shows a website interface for a project advertisement. It features three main sections: a meeting notice, a notification subscription, and a plan holders list. Below these are download links for specifications and plans, both of which are locked and require login.

Non-Mandatory Pre-Bid Meeting
10:00 AM, Tuesday Aug. 6, 2019
San Antonio Water System Customer Service Building, 2800 U.S. Hwy 281 N, San Antonio, Texas 78212; Conference Room CR-C145

Notify Me
Receive updates sent straight to your inbox.
[Subscribe](#)

Plan Holders List
View plan holders list.
[View List](#)

Downloads

Specifications
Jul. 31, 2019
Note: You must be logged in to access this document.

Plans
Jul. 31, 2019
Note: You must be logged in to access this document.

Vendor Registration & Notification (VRN)

- Please register through SAWS Vendor Registration Program on the SAWS website at www.saws.org to ensure access to the latest information.
- To receive updates on specific projects, registered vendors must 'Subscribe' to the project by selecting the project, and clicking 'Subscribe' under the Notify Me box.

https://apps.saws.org/Business_Center/Contractsol/



Notify Me

Receive updates sent straight to your inbox.

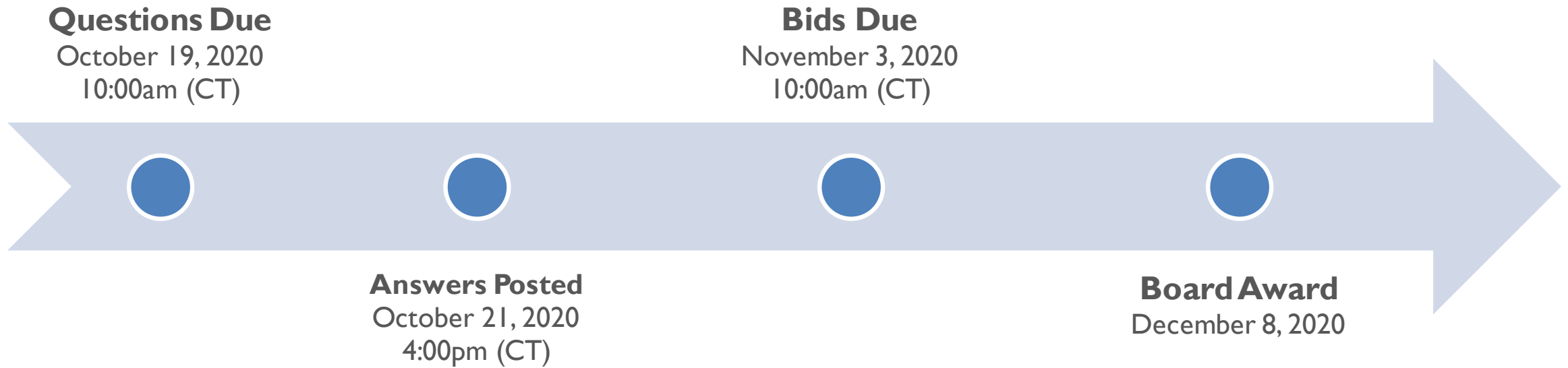


Subscribe

Key Reminders

- All questions should be sent in writing to the corresponding Contract Administrator by email or fax
- Please identify the project by its associated solicitation number
- Contractors should not contact the SAWS project engineer, the consultants for this project, or any other SAWS staff up until Board award
- Late bids will not be accepted, and will be returned unopened
- Due to the COVID-19 emergency and to protect the health of the public, SAWS is implementing new procedures for the submission of bids
- Bids will be received either Electronically or through Sealed bids
- Electronic bids will be received via the secure SAWS FTP site
- Sealed bids will be received by Contract Administration, 2800 U.S. Hwy 281 North, Tower II, Customer Center Building, via a dropbox located on the left wall when walking through the first set of double glass doors of the main Tower II entry on the north side of the building
- If bids will be delivered in person to SAWS, Bidders should allow sufficient travel time

IFB Schedule



Bid Packet Preparation

- Utilize the Bid Packet Checklist within the specifications
 - All items due with the bid
- Double check all mathematical calculations and verify all extensions
- Addendums are acknowledged on the Bid Proposals
- Ensure Mobilization & Prep ROW Line Item does not exceed the percentage allowed
- References and contact information must be verified prior to submitting bid(s)
- A Baseline Schedule should be part of the Bid Packet with an assumed NTP date of December 21, 2020.

Contract Requirements

Prevailing Wage Rate and Labor Standards – Section 2.10 of the General Conditions

- Certified payroll to be submitted on weekly basis
- Wage decisions are included within the specifications
- Contractors to utilize LCP Tracker
- Site visits are random and unannounced
- Interviews will be Conducted and will be private & confidential
- Payroll records are subject to review
- All apprenticeship programs will need to be approved by Department of Labor prior to starting
- Contractors are responsible for sub-contractor payroll
- Late payrolls delay contractor payments from SAWWS

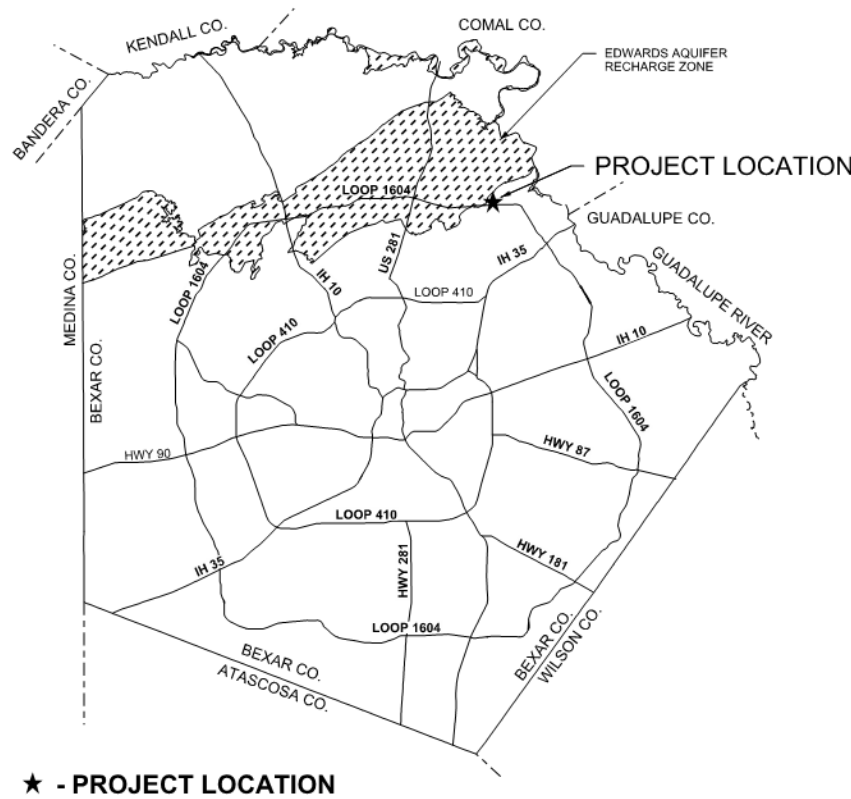
Contract Requirements

- Insurance requirements are found in Section 5.7 of the GCs
 - Installation Floater and Pollution Liability is required for all projects
 - Maintain insurance coverage during the construction of all projects
- Compliant prior to executing the contract
- Will ask for insurance prior to Board award to expedite execution of the contract
 - Any deficiencies must be corrected prior to Board award

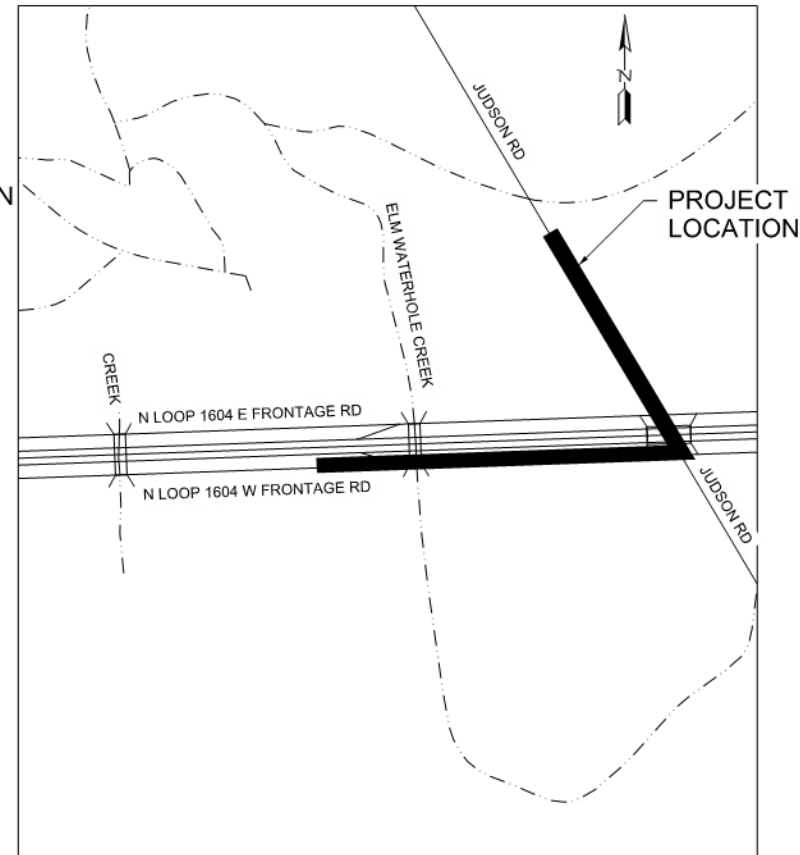
Contact Information

Contact Name	Title	Telephone Number	Email address
Florinda Gonzales	Interim Contract Administrator	210-233-3914	Florinda.Gonzales@saws.org
Marisol V. Robles	SMWVB Program Manager	210-233-3420	Marisol.Robles@saws.org

Project Location



LOCATION MAP
NOT TO SCALE



VICINITY MAP
NOT TO SCALE

Project Overview

- Sewer Improvements
 - Install 4,035 LF of 3” HDPE Forcemain
 - Approximately 1,360 LF Open Cut Method
 - Approximately 2,675 LF Trenchless Method (680 LF± Installed through an existing casing, crossing Loop 1604)
 - Rehabilitate Existing Manhole
 - Bypass Pump
- Water Improvements
 - Install 1,850 LF of 16” HDPE Waterline via Open Cut
 - Fire Hydrants, Valves and associated appurtenances
 - Tie-in to existing 24” DI water main

Project Overview

- Package Lift Station
 - Duplex Pumps
 - 4' Diameter wet well
 - Electrical
 - Instrumentation and controls
 - Site civil improvements

Design Criteria	Design Value
Number of Pumps	2
Design Capacity (gpm)	28
Total Dynamic Head (ft)	72
Design Speed (rpm)	3,450
Minimum Motor Size (hp)	2
Minimum Pump Efficiency	50%
Minimum Pump Discharge Size (in)	2"

Note: the project will support the upcoming Northeast Operations Center Design-Build Project (2nd Quarter of 2021)

Statement of Bidder's Experience

Bidder's Information

- Number of years in business under current company name
- Minimum five (5) years required under the current company name

Resumes

- Project Manager and Superintendent
- Similar Projects in a similar role as proposed

Statement Of Bidder's Experience

Bidders to provide six (6) similar projects within the last 5 years

- Three (3) Similar Lift Station Projects completed within the last ten (10) years.
 - Construction of a minimum of 40,000 gallons per day or larger lift stations.
- Three (3) Similar HDPE Pipeline Installation Projects via Horizontal Directional Drill (HDD), completed within the last ten (10) years.
 - Construction of a minimum of 2,000 LF of 3” or larger mains
- Looking for Project Team Experience
- Prime must complete a minimum of 40% of the work

Contract Requirements – Special Conditions

Key Special Conditions

- SC2 - Permits
 - SAWS will obtain Utility Installation Request/ROW permits from TxDOT in accordance with the Contract Documents
 - Contractor is responsible for obtaining CoSA ROW and street cut permits
- SC3 - Project Related Investigations
 - The existing sewer casing crossing Highway Loop 1604 has been televised by SAWS and the video is available for viewing upon request
- SC5 - Traffic Control Plan
 - A traffic control plan is included in the Contract Documents. Any proposed modifications to the traffic control plan shall be prepared by a professional engineer licensed in the State of Texas and submitted to SAWS and to CoSA for approval
 - No additional payment or time extension will be granted for TCP modifications proposed by the Contractor

Contract Requirements – Special Conditions (Cont.)

Key Special Conditions

- SC7 - Artisan at Judson Park
 - Work in the vicinity of the entrance shall be kept neat and orderly at all times
 - Area adjacent to the entrance shall not be used for stockpiling or storage
 - Access to the property shall not be blocked at any time
- SC11 - CPS Energy Allowance
 - This item shall be an allowance for any fees from CPS Energy associated with the electrical improvements for the Judson Rd. Water Infrastructure Improvements Lift Station
 - Payment of this item shall be a reimbursement to the Contractor for the CPS Energy fees
 - Reimbursement amount shall be the actual fees incurred associated with the project scope
 - Contractor shall provide receipts from CPS Energy to SAWS for reimbursement

QUESTIONS?

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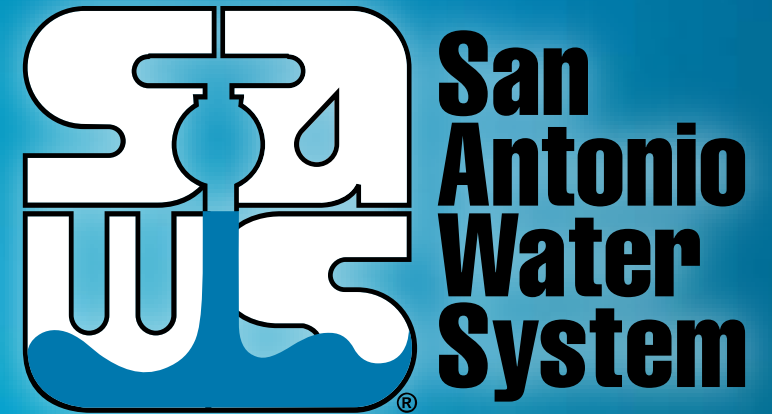
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