

Non Mandatory Pre-Bid South Laredo Lift Station, IFB CO-00561

Lindsay Esquivel

Contract Administrator

Tracy Burns

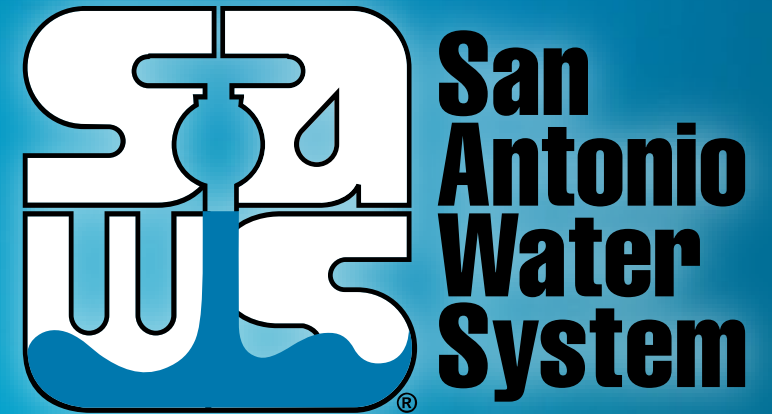
SMWVB Program Specialist

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Design Consultant, BGE, Inc.



June 13, 2022

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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.

General Information

- This is a Non-Mandatory pre-bid meeting
- Attendees should sign-in via chat on WebEx
- This presentation and the attendance sheet will be posted to the SAWS website
- Key project information:
 - Construction duration is 274 calendar days
 - Construction estimate \$1,700,000.00
- Construction services being procured through IFB

Agenda

- SMWB Requirements
- Vendor Registration
- Key Reminders
- IFB Schedule
- Bid Packet Prep
- Contract Requirements
- Project Location
- Project Overview
- Summary of Work
- Special Conditions
- Permitting
- Questions

Aspirational SMWB Goal

Industry	Aspirational SMWB Goal
Construction	20%

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

Minimum Qualifications for SMWB recognition:

- **Certification from the South Central Texas Regional Certification Agency**
 - Businesses must be SBE-Certified (including MBEs and WBEs)
 - Texas Historically Underutilized Business “HUB” also recognized
- **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: Outreach lists from the South Central Texas Regional Certification Agency are now Excel-exportable at www.sctrca.sctrca.org. If you are having trouble with the downloads, please email the SMWB Program Manager.
- **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. Must be Current and Accurate before Retainage is released

<https://saws.smwbe.com>

The screenshot shows the homepage of the San Antonio Water System's Subcontractor Payment & Utilization Reporting System. The page features a blue header with the San Antonio Water System logo on the left, "OUR MAIN SITE" in the center, and a "CONTACT SUPPORT" button on the right. The main content area has a background image of industrial water treatment equipment. The title "Subcontractor Payment & Utilization Reporting System" is prominently displayed in white text. Below the title is a "Log In" button. The page is divided into three columns of navigation options:

- System Training:** Learn how to fully utilize our system with a live trainer. Includes a "Training" button.
- About the System:** Learn more about this system and how it works today. Includes an "Information for Vendors" button.
- Account Access:** Lookup Vendor accounts or reset user passwords. Includes "Account Lookup" and "Forgot Password" buttons.

At the bottom of the page, a small footer reads: "The Subcontractor Payment & Utilization Reporting System is powered by B2Cover Software © Copyright 2018."

- Questions related to SMWB participation, completion of the Good Faith Effort Plan (GFEP), or SMWB scoring may be directed to the SMWVB Program Manager until the IFB is due. Her contact information is:

Marisol V. Robles

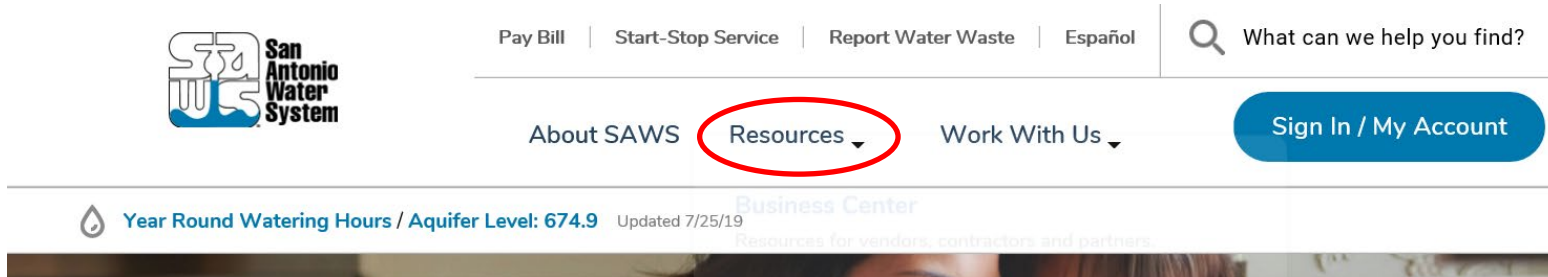
SMWVB Program Manager

Contracting Department

Email: Marisol.Robles@saws.org

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 displays a project advertisement for the South Laredo Lift Station Project. It features three main interactive elements: a calendar icon for a 'Non-Mandatory Pre-Bid Meeting' on August 6, 2019, at 10:00 AM; a megaphone icon for a 'Notify Me' subscription button; and a group of people icon for a 'Plan Holders List' view button. Below these is a 'Downloads' section with links for 'Specifications' and 'Plans', both dated July 31, 2019, and marked as PDFs. A red arrow from the text on the left points to the 'Notify Me' button.

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.

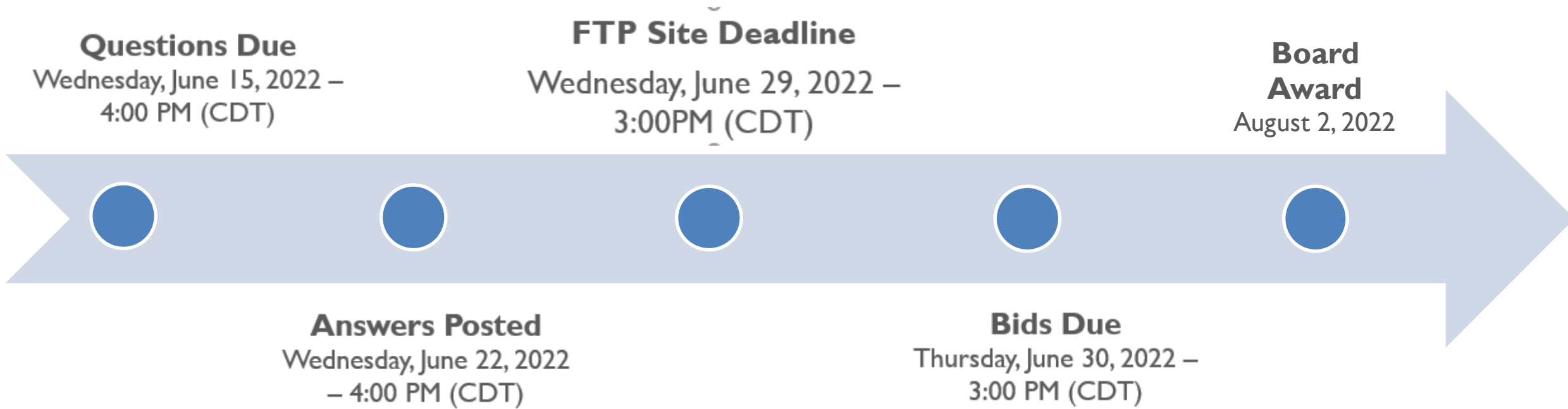


Subscribe

Key Reminders

- All questions should be sent in writing to Lindsay.Esquivel@saws.org by email.
- Please identify the project by **South Laredo Lift Station, Solicitation No. CO-0056 I-LE**
- Contractors should not contact the SAWVS project engineer, the consultants for this project, or any other SAWVS staff up until Board award.
- Bids will be received either Electronically or through Sealed bids.
- Electronic bids will be received via the secure SAWVS FTP site.
 - Access MUST be requested by no later than June 29, 2022, by 3:00 PM (CDT)
- Sealed bids will be received by Contract Administration, 2800 U.S. Hwy 281 North, Tower II, Customer Center Building, via a drop box 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 SAWVS, Bidders should allow sufficient travel time as Late bids will NOT be accepted and will be returned unopened.

IFB Schedule



Bid Packet Preparation

- Utilize the Bid Packet Checklist within the specifications
 - Items due with the bid
 - Items to be submitted Upon Request by SAWS from the Apparent Low Bidder within one (1) day of the bid opening:
- Double check all mathematical calculations and verify all extensions
- Addendums are acknowledged on the signed Bid Proposal
- Ensure Mobilization & Prep ROW Line Item does not exceed the percentage allowed
- References and contact information must be verified prior to submitting bid(s)

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
 - Pollution Liability & Builders Risk is required
 - Maintain insurance coverage during the construction of this Project
- 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

Project Overview

- The project will consist of
 - Installation of a new lift station with odor control system, 460 LF of 8” PVC gravity main, and 407 LF of 2” HDPE force main
 - 282 LF of 8” PVC gravity main and 229 LF of 2” HDPE force main will be installed via open cut within TxDOT ROW and private property
 - 178 LF of both gravity and force mains will be installed within 24” steel casing via trenchless installation within private property
- Contract duration is 274 calendar days
- Construction budget is \$1,700,000

Location Map



South Laredo Lift Station Project, CO-0056 I, IFB



Site Plan



I-35 AND SOUTH LAREDO LIFT STATION PROJECT
 1322 S. LAREDO ST
 SAN ANTONIO, TX 78204

Site Plan

- Existing Gravity Sewer
- Existing Manhole
- Proposed Manhole
- Proposed Gravity Sewer
- Proposed Force Main
- Proposed Lift Station



Summary of Work

- New 5-ft Diameter FRP wet well
- New submersible duplex grinder pumps with discharge connections
- Discharge piping, valves, fittings, pipe supports
 - Pipe materials within wet well and above ground shall be 316 SS
- Activated carbon odor control system with weather shroud/sound attenuation and suction hose
- Wet well aerator with locking weather blower enclosure
- Security fence, anti-cut and anti-climb, and access gate

Summary of Work

- 460 LF of 8” PVC gravity main and 407 LF of 2” HDPE force main
 - 282 LF of 8” PVC gravity main installed via open cut
 - 178 LF of both gravity and force mains will be installed within 24” steel casing via trenchless installation
 - 229 LF of 2” HDPE force main will be installed via open cut
- Proposed three new FRP manholes
- Reconstruction of three existing manholes
- Abandonment of existing 8” gravity main across IH-35

Summary of Work

- Pump control panel, submersible pressure transmitter, and float switches
- SCADA control panel including PLC and all cellular communication hardware
- Electrical service for proposed submersible pump station shall be 120 / 208 volts, 3-phase, 4-wire

Site Photos



Lift Station location on Piedras Negras property near San Pedro Creek



Location of trenchless bore in front of Piedras Negras parking lot

Site Photos



Existing upstream MH #38099 within Shell driveway



2-inch HDPE FM discharge to existing MH #493463 in sidewalk

Special Conditions

- Coordinate in advance construction activities associated with CPS Energy for electrical power service and Verizon Cellular for communication requirements.
- Provide temporary Traffic Control Plan including barricades, signs, and traffic handling in accordance with Contract Documents.

Special Conditions

- Name the Piedras Negras De Noche, Inc. property owners as additional insurers on contractor's CGL policy.
- Access the property and permanent and temporary construction easements via the permanent access easement as shown on the Contract Documents.
- Permanent access easement is not exclusive; Contractor shall not obstruct access easement or restrict its use by property owner, and restaurant staff and customers.

Special Conditions

- Contact property owner four (4) weeks ahead of starting construction on property. Contractor shall meet with property owner, SAWS, and Engineer two (2) weeks prior to commencing construction activities.
- Temporary construction easement shall expire at completion of construction, demobilization, and restoration work, but in no case later than May 12, 2023.

Special Conditions

- All construction activities related to installation of lift station and associated improvements within easements shall be completed within 250 days from the start of construction activities within this property, but no later than May 12, 2023.
- Do not occupy an area encompassing more than seven (7) parking spaces during 250-day work period.
- Install temporary 6-ft high chain link fence and fence screen mesh fabric on all temporary construction fencing.

Special Conditions

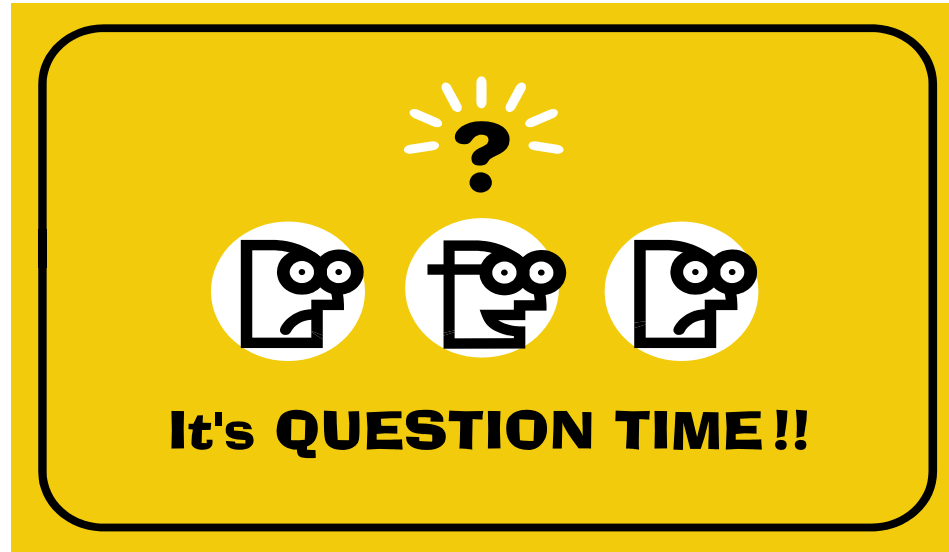
- Implement best practices for dust control. Upon completion of construction activities and surface restoration, Contractor shall power wash area to clean up dust, debris, and other materials accumulated during course of construction activities.
- Implement best practices for mud control.
- Haul all spoils offsite daily. No spoils may be stored on-site and/or left overnight.

Permitting

- No work shall commence without securing the necessary permits.
- Owner has secured and paid for COSA Tree Permit.
Contractor to pick up.
 - All trees not shown to be removed within the construction limits shall be protected. Contractor shall coordinate with COSA Arborist's Office as part of the tree permit for this project in advance of construction activities.

Permitting

- Owner has applied for COSA Site Work permit. Contractor to pay and pick up.
- Contractor shall provide 60-day advance notice to Owner for TxDOT permit.
- All other permits required to complete the project are Contractor's responsibility.



Questions

Must be submitted in writing by June 15, 2022 by 4:00 P.M. via e-mail to:

Lindsay Esquivel

Contract Administration Department

San Antonio Water System

Lindsay.Esquivel@saws.org

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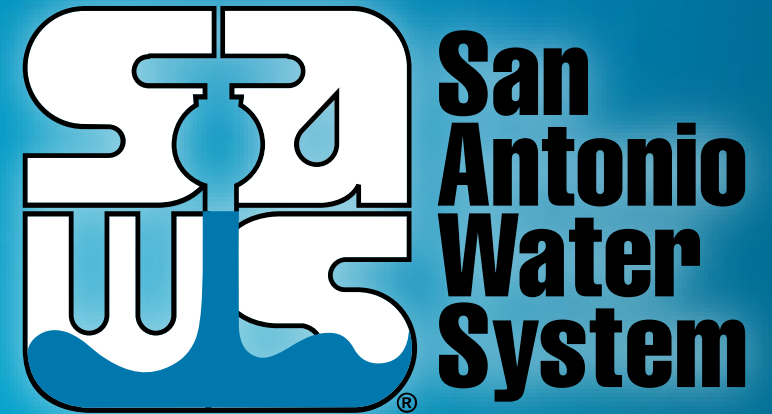
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