Silver Mountain Pump Station Improvements Project

Non-Mandatory WebEx Pre-Bid Meeting

April 9, 2021

Lucas Lang, P.E.

Project Engineer, Plants and Major Projects

Janie M. Powell

Contract Administrator

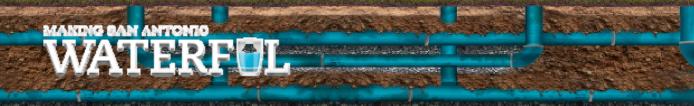
Marisol V. Robles

SMWVB Program Manager

Kendall NeSmith, P.E.

Project Manager, Kimley-Horn and Associates





WebEx Housekeeping

- Stay muted during the entire presentation.
- Sign-In using the Chat feature ensuring to select Everyone from the drop down menu.
- Ask questions at any time during the presentation utilizing the Chat. Questions will be addressed at the end of the presentation.
 - Ensure to direct your questions to the entire group by selecting everyone from the drop down.
 - All formal responses to questions will be provided via an Addendum.
- Audio only attendees may follow along on the presentation



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
- Small, Minority, Woman and Veteran-Owned Business (SMWVB Requirements)
- Solicitation Objective
- IFB Schedule
- Contract Solicitation Website
- Vendor Registration & Notification (VRN)
- Contract Requirements
- Bid Packet Preparation
- Key Reminders
- Temporary Bid Opening Instructions
- Contact Information
- Technical Information



General Information

- Non-Mandatory pre-bid meeting
- Geotechnical Data Report has been posted on SAWS website
 - Will need to sign the Disclaimer Form
- Construction services being procured through IFB
- Construction Estimate: \$2,066,000.00
- Calendar Days: 420 days



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
 - ➤ MBE, WBE, SBE (Includes "HUB" Program)

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 SMWVB Program Manager with the scopes of work you are seeking. You will receive lists of local SMWVB-certified firms to contact.
- Q:What if my business is SMWB-certified? Do I need to find SMWB subs?
 - A: If your firm is SMWVB-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 SMWVB 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

- I. 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





Solicitation Objective

SAWS is requesting bids from firms that have the following experience:

- Prime Bidder shall have experience in completion of pump station rehabilitation projects with a minimum 1,500 gallons per minute capacity
- Scope of Work components including:
 - Pre-packaged pump station installation
 - Steel ground storage tank construction
 - Site paving
 - Site grading
 - Concrete foundation installation
 - Electrical instrumentation and controls
 - Start-up, commissioning and training



IFB Schedule

Questions Due

April 20, 2021

4:00pm (CST)

FTP Request Deadline

April 29, 2021

2:00pm (CST)

Lowest Responsible Bidder Notified

April 30, 2021













Answers Posted

April 23, 2021

5:00pm (CST)

Bids Due

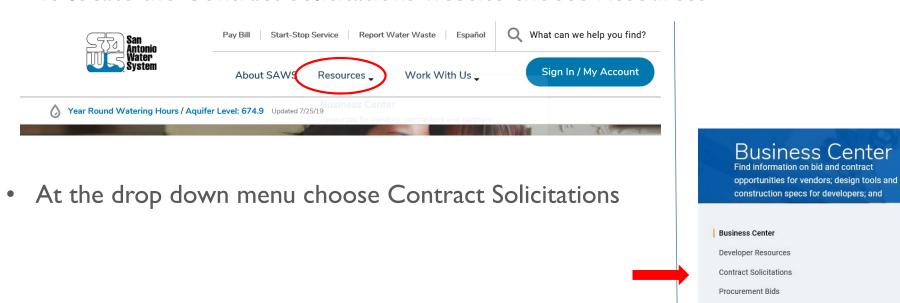
April 30, 202 I 2:00pm (CST) **Board Award**

June 1, 2021



Contract Solicitations Website

To locate the Contract Solicitations website choose Resources





Construction & Material Specs

SMWVB at SAWS

Design Resources

Vendor Registration & Notification (VRN)

Reasons to Register in the VRN

- Receive bid notices directly in your email "Inbox".
- Download bid documents.

- Subscribe to specific bids.
- Receive addendum notifications.



Receive appares sent straight to your inbox



Subscribe

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



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

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



Supplemental Conditions

- Insurance requirements are found in Section 5.7 of the GCs
- Maintain insurance coverage during the construction of this Project
- SAWS will ask for insurance prior to Board award to expedite execution of the contract
- Compliant prior to executing the contract



Supplemental Conditions (Continued)

Apparent Low Bidder

- Notified within 24 hours of Bid Opening
- Items to be submitted:
 - Company Information Packet
 - Statement regarding ability to complete the project
 - Statement of Bidder's Experience
 - W-9
 - Conflict of Interest Questionnaire (Revised 1/1/21)
 - Insurability (Letter or sample of COI)
 - Detailed baseline schedule with NTP of <u>June 15, 2021</u>



Supplemental Conditions (Continued)

- Contractor shall perform the work with its own organization on at least 40% of the total original contract price which should be indicated on the Good Faith Effort Plan (GFEP)
- Liquidated damages will be assessed at \$1,096.00 per day



Bid Packet Preparation

- Utilize the Bid Packet Checklist within the specifications
 - Resume's (3 Project's in the last 10 years) for Project Manager and Superintendent
 - Complete Statement of Bidder's Experience
 - Prime Bidder's Experience (3 Projects)
 - Prime Bidder's Electrical Subcontractor Experience (2 Projects)
 - Project must be similar to the scope as outlined in the solicitation
 - Project reference contact information should be verified ahead of time
- Double check all mathematical calculations and verify all extensions
- Ensure Mobilization does not exceed percentage
 - Addendums are acknowledged on the Bid Proposals
 - Check our website regularly for addendum postings
 - It is possible to have multiple addendums during the time frame in addition to the scheduled final addendum



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 (CO-00425)



Temporary Bid Opening Procedures

- Bids will be submitted using SAWS' temporary bid opening procedures
- SAWS encourages and prefers the submission of electronic bids using its secure FTP site
 - Bidders should submit a request via email to obtain access to the site no later than 24 hours before the bid opening
- Or, Bidders may drop off bid; but only the required items
 - Drop box is located at 2800 US Hwy 281 N, Customer Service Tower
 - Enter the first set of glass double doors
 - Insert into the black drop box on the wall on the left hand side
- · Late bids will not be accepted and will be returned unopened
- Bid Opening will be handled via WebEx only; link found in IFB



Contact Information

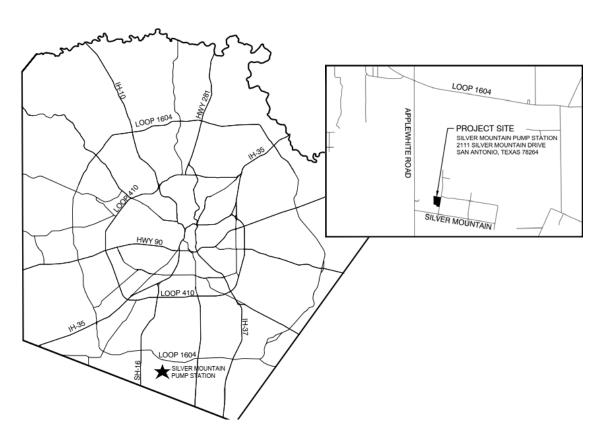
Contact Name	Title	Telephone Number	Email address
Janie Powell	Contract Administrator	210-233-2443	Janie.Powell@saws.org
Marisol Robles	SMWVB Program Manager	210-233-3420	Marisol.Robles@saws.org

REMINDER

Please be advised that Bidders are prohibited from communicating with any other SAWS staff, the Consultant, or City of San Antonio officials regarding this IFB up until the contract is awarded as outlined in the Instructions to Bidders



Project Location







Existing Site Layout







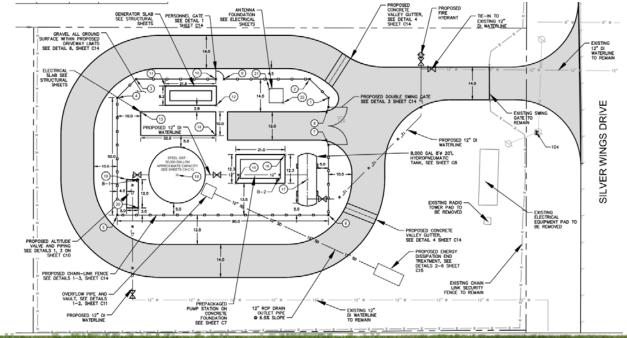






Proposed Upgrades

- 50,000 gallon steel ground storage tank
- 1,500 gpm packaged pump station
- 8,000 gallon hydropneumatic tank
- Electrical Upgrades:
 - SCADA
 - Antenna Tower
 - Electrical Panel
 - Backup Generator
- Civil Upgrades:
 - Fencing and paving
 - Canopies (2)





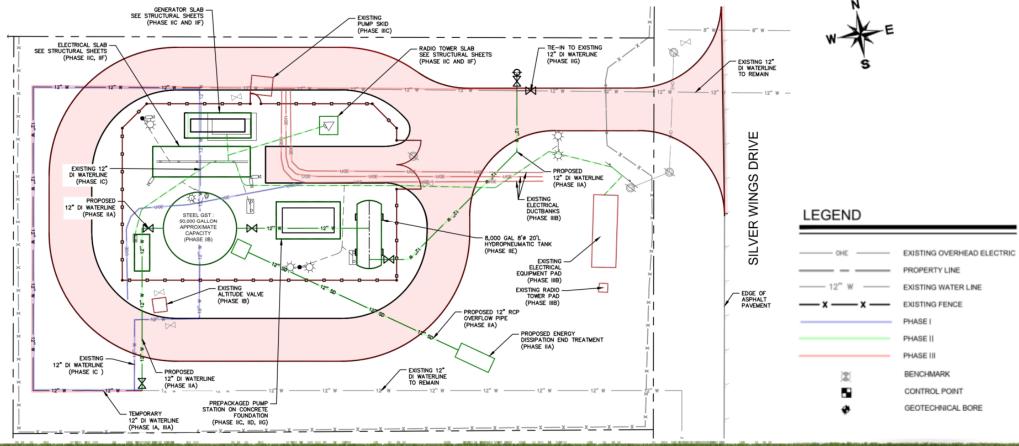


Sequencing

- Existing pump station to remain active
- Utilizing existing electrical service for new pump station
 - Requires phasing to maintain service
 - Shutdowns of the pump station are of short duration and require close SAWS coordination
- Existing Utilities require relocation for construction of equipment
- Packaged Pump Station to be tested and in operation prior to removing existing pump station



Sequencing



Silver Mountain Pump Station Improvements Project



Key Considerations

- Pump Station to remain active
 - CPS notification & coordination during cutover step
- Close coordination with SAWS for shutdowns & cutovers





Reminder: 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.

Silver Mountain Pump Station Improvements Project

